

Linear Lighting



**BATTEN
SURFACE LINEAR
HIGH BAY
RECESSED LINEAR
PENDANT
WALL MOUNT
TABLE LAMP
FLOOR LAMP**

PHILOSOPHY

1

UPHOLD FAIRNESS

2

DEDICATE TO QUALITY



3

HONEST AND PUNCTUAL

4

WORK TOGETHER AS A TEAM

VISION

To be the leading total lighting solution provider in ASEAN.

MISSION

01

DIVERSE PRODUCTS

Offer diverse and complete range of lighting products to meet every sector's requirement.

02

WELL-COVERED NETWORK

Establish well-covered marketing networks accessible to various group of customers.

03

FULLY INTEGRATED SERVICES

Provide fully integrated services for customers' advantage.

04

HIGH STANDARD MANUFACTURING

Establish high standard facilities with modern and efficient manufacturing process to respond to the market requirement.

05

MODERN INNOVATION

Establish Lighting Innovation Center to proactively innovate and develop new products to meet market requirement and establish a world class testing laboratory to facilitate new products development and innovation.

TIMELINE



more than light



1993

Started with 25 million Baht registered capital and acquired the business from Yong Enterprise Ltd. Part., a company marketing fluorescent luminaire to electrical contractors. Expanded the business to cover government agencies and has become agents for many world-class Lighting manufacturers.

1999

Strengthen the company competitiveness by acquiring T.S. Trunking Co. Ltd. (name has now been changed to L&E Manufacturing Co. Ltd.) which manufactures whole range of fluorescent lighting luminaires and trunking products. Started to expand to export market to benefit from the weak Baht at that time.



1994-1998

Expanded business by offering diverse range of lighting products. Provided lighting design and recommended proper use of lighting products to provide better value to customers. Expanded marketing network to cover project and wholesale activities.



2000-2003

Expanded business to cover modern trade market and included extensive range of decorative lighting products for residential. Established the Lighting Application Center for demonstration to customers how lighting products can be effectively applied for various applications. Developed and improved MIS and logistics system so that the company can provide faster and better services to customers.



2004

Increased registered capital to 137.50 million Baht, became a public company and listed in the Stock Exchange of Thailand



2005

Expanded manufacturing facilities to enable the company to manufacture whole range of indoor and outdoor lighting luminaires. Established representative office in Vietnam.

MAJOR MILESTONE

Lighting & Equipment Public Company Limited operates a fully integrated business in lighting products, from research and product development, has its own IEC/ISO 17025 accredited laboratory and ISO 9001 accredited manufacturing factories as well as distributes the products to all customer groups in domestic and abroad. In addition, the company provides various services for maximum benefit to customers, i.e. recommend proper products including provide lighting designs for each application, as well as offer rental products and rental lighting systems for various events. The company has diverse and complete range of lighting products that can meet the requirement of all customer groups. i.e. residential, office, commercial building, department store, showroom, retail store, museum, manufacturing factory, warehouse, historical structure, public park, stadium, street, airport, advertising box, etc.



2006

Granted 5 years corporate income tax holiday by Board of Investment for the factory expansion and manufacturing modernization of the company to improve productivity and reduce production cost.



2008

Granted Top Corporate Governance Awards, mai from Stock Exchange of Thailand.



2010

Granted IEC/ISO 17025 accreditation for lighting luminaries laboratory and ISO 9001:2008 accreditation for lighting luminaries manufacturing. Granted Top Corporate Governance Awards : mai from Stock Exchange of Thailand

2011

Established L&E Solid State Co. Ltd. to manufacture LED products which is the first Thai factory manufacturing LED lamps for lighting.



2007

Increased registered capital to 305.70 million Baht and established lighting luminaire laboratory for research and develop of lighting products as well as product quality test to ensure that products delivered to customers have good quality and meet standard.



2009

Established Lighting Solution Center, the showroom that completed with diverse range of lighting products for various life-styles, experienced lighting designers to provide recommendation and lighting design to customers including lighting showcases for customers to experience light effect, to expand marketing channel to retail customers.



2012-2013

Constantly develop LED products and launch them into the market and expand business into AEC market.

Create slogan " L&E more than...light " for communication to the market.



more than light

2015

Opened new manufacturing factories and warehouses at Ladloomkaew district, Pathumthani province, total space 80,000 SQM. comprised of : Warehouse and distribution center, total space 16,000 SQM. Assembly factory total space 5,800 SQM. LED lamps, LED components and certain LED luminaires manufacturing. factories under the subsidiary : L&E Solid State Co.,Ltd., total space 8,500 SQM. lighting luminaires and lighting poles manufacturing. factories under the subsidiary : L&E Manufacturing Co.,Ltd., total space 7,600 SQM. Established L&E Myanmar Co.,Ltd. a subsidiary in Yangon, The Republic of the Union of Myanmar.



2014

Penetrated into the consumer market by advertising it's LED lamps for the first time in the television media and other media. Increased registered capital to 494.2 million Baht. Reduced the company's PAR value from 5 Baht to 1 Baht. shift the transaction of the company's share from mai market to SET market. Opened an additional showroom, Lighting Solution Center on Ratchaprerk road.



2016 - 2017

- Established a wholly-own subsidiary, the Lighting & Equipment (Vietnam) Co., Ltd. In Dong Nai, Vietnam with the intention to import lighting product from Head Office for resale in Vietnamese market, and to manufacture lighting products for sale in Vietnamese market as well as for sale to Head Office in Thailand.
- All the 3 manufacturing factories under the company L&E Manufacturing Co., Ltd. (LEM) at Latlumkaeo Pathumthani and L&E Solid State Co., Ltd. (LES) has been assessed and conformed to the environmental system ISO 14001:2015 (TIS 14001-2559)



2018

The Grand Opening ceremony of Lighting & Equipment (Vietnam) Co.,Ltd., 12 December 2018 at Amata Industrial Estate, Dong Nai City, Vietnam.

2019

L&E was certified as Thai Innovation and Invention account by Budget Bureau about 2 products Horticultural LED Lighting and LED T8
- L&E Manufacturing Co.,Ltd. (LEM.) has been assessed and found to be conforming to the requirements of TIS 45001-2561 (ISO 45001-2018)



2020

- Aiming to the market for various innovative lighting products such as IOT products, lighting used in Agriculture and Medical industry, etc.
- Add a business model (Business Model) "Efficient Value Chain Management" to support mass production In order export to large customers abroad.



2021

New Business to the Lighting and Entertainment Technology Provider



TYPE OF LED LUMINAIRE

Product range of LED L&E luminaires are divided into 2 categories.
Each category use different LED light sources.

1. Empty luminaires

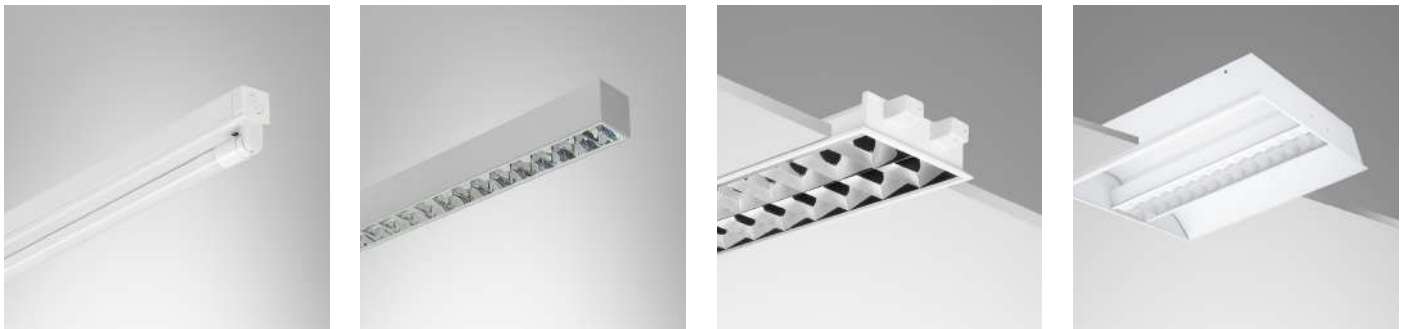
It is suitable to use with replacement LED lamps as of easy maintenance and installation,
but not suitable for some application because its shape can not be changed (standard shape).

The most popular LED light sources for Empty luminaires are as follows:

- **LED-MR16** is suitable for small indoor luminaires or some kind of landscape luminaires (need compatibility transformer connect between luminaire and LED-MR16)
- **LED-T8**, it become more and more popular to replace T5/T8 fluorescent lamps because low power consumption and low cost as well, but same lumen output as fluorescent lamps. This lamp easy to replace with existing conventional recessed or surface office or industrial luminaires, just replace it (no need to use existing ballast). Anyway, this kind of lamp has different wiring connection. Improper wiring connection may cause problem.

Warning

Please be noted that for the above mentioned lamps, most of them is recommended to use with indoor luminaires except some items indentified that can be used for outdoor applications, but do not recommend to use with totally enclosed luminaires (except some luminaire has enough space for adequate heat dissipation)



2. Completed set luminaires

Driver : Separated or integrated depend on each luminaire.

The LED light source for completed set luminaires are divided by 2 categories.

- **LED-Module**, it has various shape such as square, circular, rectangular, etc. Moreover, size and shape can be made according to luminaire's supplier.

Therefore, luminaire 's supplier will design their own designed luminaire in various shape to suit all kind of lighting applications.

- **LED-COB**, it is small size light source, but very powerful so that can be used with small luminaire, but provide high lumen output.

For some indoor lighting applications, LED-COB can provide various of light distribution such as very narrow beam, narrowbeam, wide beam, etc.



Both of LED-Module and LED-COB can be combined with reflector or lens in order to get different light distribution such as wall washer lighting effect, asymmetrical light distribution, streetlight light distribution, etc.

CRITERIA OF LUMINAIRES

Degree of protection



Completely protected against penetration of dust protected against water jets

The first number : Degree of protected against penetration of solid

- 0 No protection
- 1 Protected against penetration solid bodies of diameter greater than 50 mm.
- 2 Protected against penetration solid bodies of diameter greater than 12 mm.
- 3 Protected against penetration solid bodies of diameter greater than 2.5 mm.
- 4 Protected against penetration solid bodies of diameter greater than 1.0 mm.
- 5 Protected against penetration of dust
- 6 Completely protected against penetration of dust

The second number : Degree of protected against penetration of liquid

- 0 No protection
- 1 Protected against drops of water falling vertically
- 2 Protected against drops of water from angle up to 15 °
- 3 Protected against shower up to 60 °
- 4 Protected against splash water
- 5 Protected against water jets
- 6 Protected against heavy downpours
- 7 Protected against the effects of immersion
- 8 Protected against the effects of submersion

Insulation class



Class I luminaire
Luminaires provided with functional insulation, earth wire connection is required.



Class II luminaire
Luminaires provided with double or reinforced insulation, no earth wire connection is required.



Class III luminaire
Luminaires suitable to connect with low voltage supply source.

LED Lifetime

The lifetime of LED is typically measured by the time in which it takes for it's light output to reach 70% of it's original output (L70)

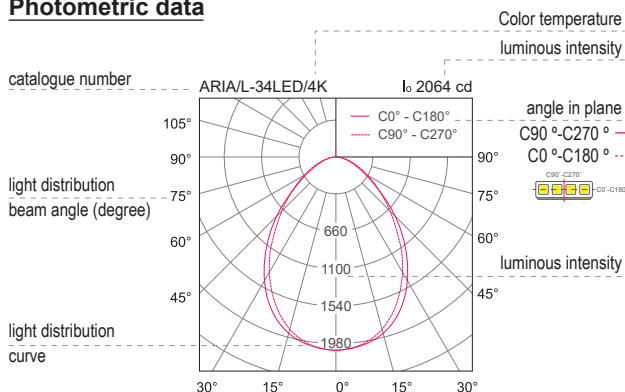
Luminaire Lifetime

LED luminaire lifetime is not the same meaning of LED lifetime(L70), there are many other components that are used including drivers, optic, mechanical fixings and housing. Each of these is also factor in determining the lifetime of luminaire.

LED lamp color



Photometric data



Remark

In Thailand the power system is 220V, 50Hz for other countries may difference. Anyway, due to electronic driver has a wide range of input voltage and frequency. Therefore, the common driver may use for different input voltage and frequency, such as 240V, 50Hz. Please feel free to contact our staff for further information in case you use our products out of Thailand.

IK-Classification

DIN/EN 62262 classifies the degrees of protection that luminaires provide against external mechanical impacts.

- IK01 Protection against 0.14 J (joules) impact energy (equivalent to specified impact from 0.2 kg polyamide hammer)
- IK02 Protection against 0.2 J (joules) impact energy (equivalent to specified impact from 0.2 kg polyamide hammer)
- IK03 Protection against 0.35 J (joules) impact energy (equivalent to specified impact from 0.2 kg polyamide hammer)
- IK04 Protection against 0.50 J (joules) impact energy (equivalent to specified impact from 0.2 kg polyamide hammer)
- IK05 Protection against 0.70 J (joules) impact energy (equivalent to specified impact from 0.2 kg polyamide hammer)
- IK06 Protection against 1 J (joules) impact energy (equivalent to specified impact from 0.5 kg polyamide hammer)
- IK07 Protection against 2 J (joules) impact energy (equivalent to impact of 0.5 kg steel weight dropped from 400 mm height)
- IK08 Protection against 5 J (joules) impact energy (equivalent to impact of 1.7 kg steel weight dropped from 300 mm height)
- IK09 Protection against 10 J (joules) impact energy (equivalent to impact of 5.0 kg steel weight dropped from 200 mm height)
- K010 Protection against 20 J (joules) impact energy (equivalent to impact of 5.0 kg steel weight dropped from 400 mm height)

Particular symbol



Ceiling or wall, cutout for round recessed luminaire



Ceiling or wall, cutout for square recessed luminaire



Vertical adjustment from 0° to 30°



Horizontal adjustment from 0° to 358°



Two axis adjustment from 0° to 30°

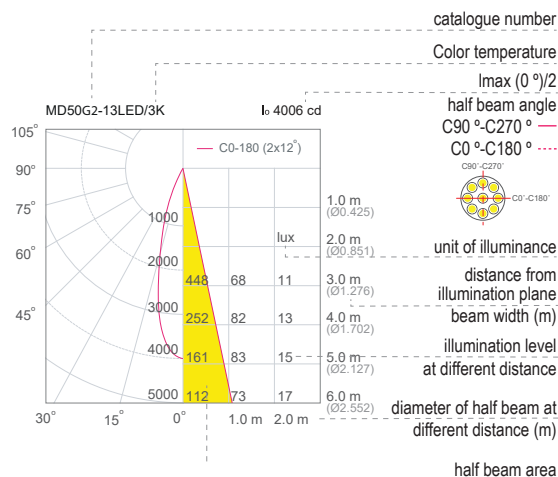
Standards



Thai industrial standard (according to IEC standard)

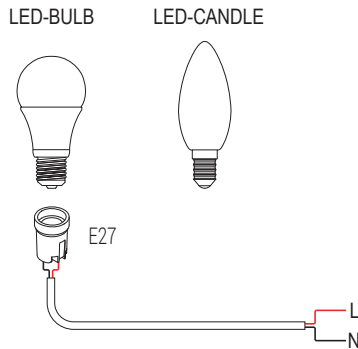


16.7 million color by RGB color additive

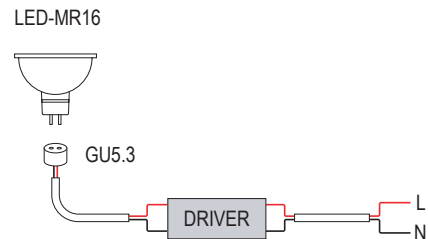


WIRING Diagram

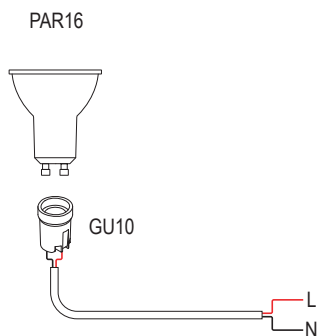
LED-BULB



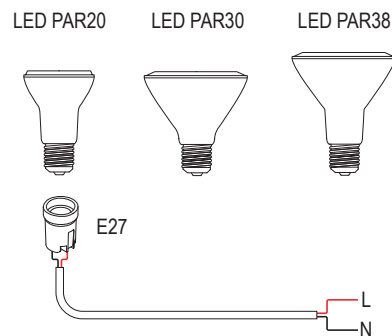
LED-MR16



LED PAR16



LED PAR20/30/38

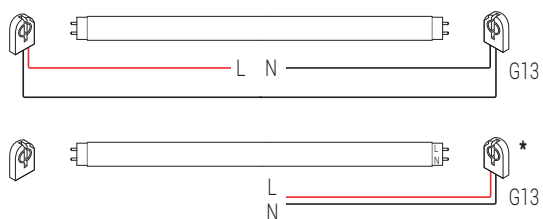


LED-T8

LED-T8 Double ended



LED-T8 Single ended



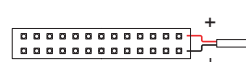
* Please make sure to put the lamp on the right side (L, N)

Remark

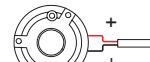
In Thailand the power system is 220V, 50Hz for other countries may difference.

LED-MODULE/LED-COB

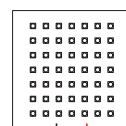
LINEAR MODULE



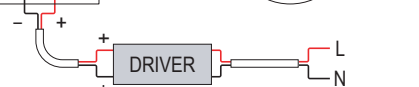
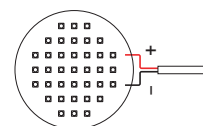
LED-COB



SQUARE MODULE



CIRCLE MODULE



GUIDE TO CATALOGUE

1. Product category

2. Product's Model

3. Brand name

4. Product information

LED Batten

TIS LLBS40/CT

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Mounting	Surface or suspended
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)

Light Source

Lamp Holder

Colour Temperature

Lamp Output

Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm

Luminaire Output

1S : 7/8/9W : 1035 lm
1L : 14/16W : 2068 lm
2S : 14/16/18W : 2070 lm
2L : 28/32W : 4136 lm

Power Supply

Insulation Class

IP Rating

LED Lifetime

Equivalent

Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 2x28W/T8 1x36W 14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
LLBS40/1S/CT-XXLED-T8	7-9W
LLBS40/1L/CT-XXLED-T8	14-16W
LLBS40/2S/CT-XXLED-T8	14-18W
LLBS40/2L/CT-XXLED-T8	28-32W

Related Products

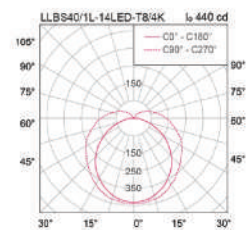


LED-T8

Lighting and Equipment Public Company Limited

3

www.lighting.co.th



5. Dimension in mm.

6. Typical Product description

7. Total input power, but for other products use Replacement Lamp show range of power.

9. Related products

LED-T8 is a light source for this product.

8. Photometric data (IES file is available)

GUIDE TO ORDER

Page no.	Typical product description				Additional product description		
	Model	Model's detail	Power	Lamp type	Color Temperature	Light Distribution	Other
1	LLPDC/CT	/1S	-XX	LED-T8	XXK	-	-XXX
76	RBPL600/UGR19	/S	-XX	LED	/XXK	-	Specified by
42	SFHL/LENS	/BK/6S	-XX	LED	/XXK	-	Company

The above samples identify " Typical product description " only

Full of product description comprised of "Typical product description "+ Additional product description

Surface Linear Luminaires

If customer would like to order model **LLPDC with LED-T8 9W, 4000K**

The full name is " **LLPDC/CT/1S-9LED-T8/4K** "



LLPDC/CT



LLBS40/CT



LSLP/CT



SLLL

Recessed Linear Luminaires

The luminaires have various of power and light color (CCT) in case customer would like to order

model **RBPL600/UGR19 with 36W, 6500K**

The full name is " **RBPL600/UGR19/S-36LED/6.5K-XXXX** "



LRST300/CT



RDIL



RBPL600/UGR19



LINE R

High bay linear Luminaires

The luminaires have various of power and light color (CCT) in case customer would like to order

model **SFHL/LENS with 80W, 6500K**

The full name is " **SFHL/LENS/BK/6S-80LED/6.5K-XXXX** "



SFHL/LENS



LSFH(WIRE GUARD)/CT

CONTENT

Light Sources

LED Module/Lamps

LED Module	1-2
LED lamps	3-11

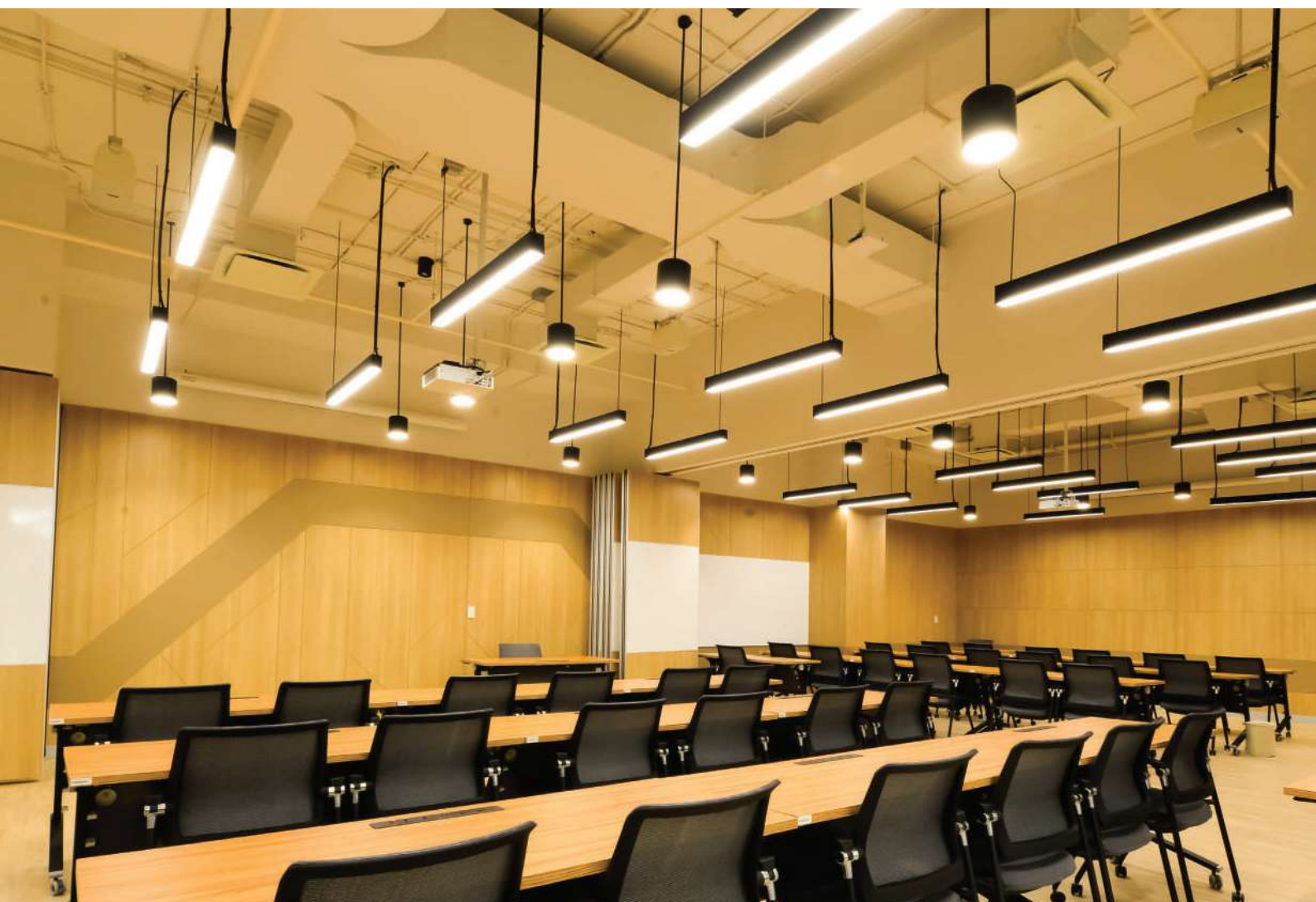
Indoor Lighting

Linear Luminaires

Batten Luminaires	1-13
Surface Linear Luminaires	14-38
High bay Luminaires	39-42
Recessed Linear Luminaires	43-84

Pendant/Wall/Table/Floor lamps

Pendant Luminaires	85-99
Wall Mount Luminaires	100-101
Table lamp Luminaires	102
Floor lamp Luminaires	103

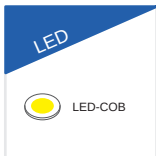


LED Light Sources (LED Module/Lamps)

LED Module



LED-LINEAR MODULE



LED-COB

LED Lamps



LED-CANDLE



LED-BULB/LPF



LED-MR16



LED-PAR16



LED-PAR20



LED-PAR30



LED-T8/INVESTMENT/CT



LED-T8/STD/CT



LED-T8/PREMIUM/CT

LED Module



 LED-LINEAR MODULE

Application

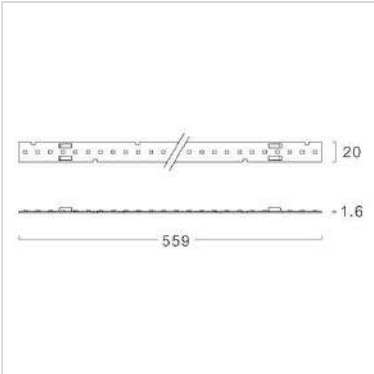
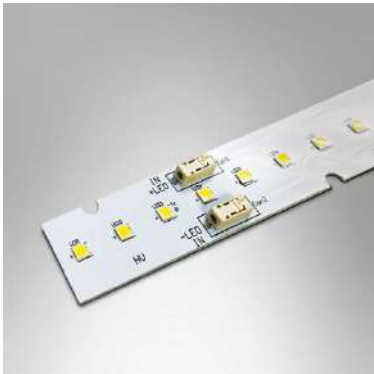
The LED Linear Module is designed to replace T8 fluorescent lamp which meet lux level requirement, but less power consumption and more longer lifetime.

Specification

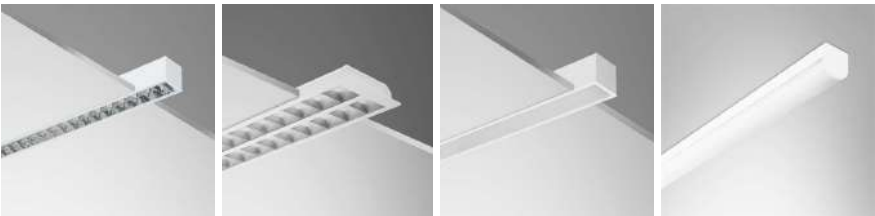
Structure	PCB LED TYPE
Power	16.5W
Light Source	LED-SMD
Colour Temperature	3000/4000K/6500K
Lamp Output	2200lm
Control Gear	Separated driver is required
LED Lifetime	50,000 hrs.
Remarks	Compatible with L&E driver or other brands ,240mA : (16.5W)

Ordering Data

Model	Watt
L&E# LSM 66LED/V1/830/2ft/2200lm/56-67V/240mA	16.5W
L&E# LSM 66LED/V1/840/2ft/2200lm/56-67V/240mA	16.5W
L&E# LSM 66LED/V1/865/2ft/2200lm/56-67V/240mA	16.5W



Related Products



LED Module



TIS LED-COB

Application

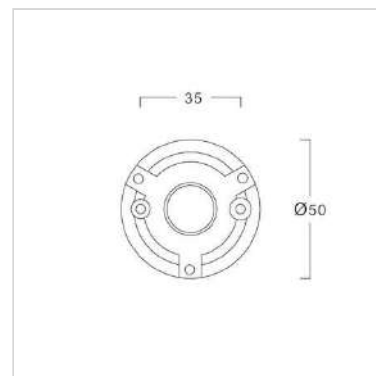
This is a very powerful LED light source which is replaced compact metal halide lamp

Specification

Housing	Robust plastic material
Description	Operating case temp. -40-80 degree CRI > 90
Mounting	Fix thermal pad or grease on back side and fix to heatsink
Power	2000LM(21W) 3000LM(32W) 3000LM(32W)
Light Source	LED-COB
Colour Temperature	940/930
Luminaire Output	105-141 Lumen/Watt
Control Gear	Separate driver
LED Lifetime	50,000 hrs.
Equivalent	Compact metal halide : 35/70W
Remarks	Compatible with L&E driver or other brands ,500/800mA : (21/ 32W) *

Ordering Data

Model	Watt
L&E#LED- MODULE-2000LM/930	21W
L&E#LED-MODULE-3000LM/930	32W
L&E#LED-MODULE-3000LM/940	32W



Related Products



Track Light



Surface downlight



Recessed downlight



Recessed downlight

LED Lamp



LED-CANDLE

Application

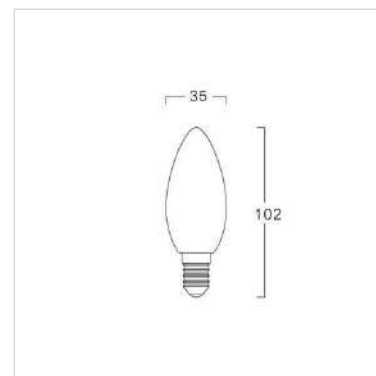
This lamp is designed to replace CANDLE halogen lamp for energy saving, long life time and low maintenance cost.

Specification

Description	Dimmable
	Do not use in enclosed fixture
	CRI > 80
Body Colour	White
Power	6W
Lamp Holder	E14
Colour Temperature	2700K
Lamp Output	470 lm
Control Gear	Built-in driver
Power Supply	220VAC, 50Hz
LED Lifetime	25,000 hrs.
Equivalent	Candle lamp

Ordering Data

Model	Watt
L&E#LED-CANDLE-470LM/827/6W/E14/Clear/Dim	6W



Related Products



Decorative



Decorative

LED Lamp



TIS LED-BULB/LPF

Application

This LED lamp is designed to replace conventional lamp which is safe cost and save energy depending on each lamp types. There is no UV,long lifetime,etc.

Specification

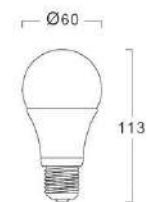
Housing Description	Aluminium inside cover with plastic Do not use with enclosed fixtures Operating temperature -20 / +40 degree
Body Colour	White
Power	5-15W , Pf 0.5 ,CRI >80
Light Source	LED-SMD
Lamp Holder	E27
Colour Temperature	3000K/4000K/6500K
Lamp Output	5W:470lm,510lm 7W:630lm,690lm 9W:810lm,850lm 10W:980lm 11W:1050lm 13W:1350lm 15W:1450lm
Control Gear	Built-in driver
Power Supply	220VAC,50Hz
LED Lifetime	25,000 hrs.

Ordering Data

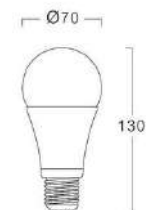
Model	Watt
L&E#LED-Bulb-470LM/830/5W/E27	5W
L&E#LED-Bulb-510LM/865/5W/E27	5W
L&E#LED-Bulb-630LM/830/7W/E27(G3)	7W
L&E#LED-Bulb-690LM/865/7W/E27(G3)	7W
L&E#LED-Bulb-810LM/830/9W/E27(G3)	9W
L&E#LED-Bulb-850LM/840/9W/E27(G3)	9W
L&E#LED-Bulb-850LM/865/9W/E27(G3)	9W
L&E#LED-Bulb-980LM/865/10W/E27 (G3)	10W
L&E#LED-Bulb-1050LM/830/11W/E27(G3)	11W
L&E#LED-Bulb-1050LM/840/11W/E27(G3)	11W
L&E#LED-Bulb-1050LM/865/11W/E27(G3)	11W
L&E#LED-Bulb-1350LM/830/13W/E27	13W
L&E#LED-Bulb-1350LM/865/13W/E27	13W
L&E#LED-Bulb-1450LM/830/15W/E27	15W
L&E#LED-Bulb-1450LM/865/15W/E27	15W



A60 (5/7/8/9/10/11W)



A70(13/15W)



Related Products



Recessed Downlight



Recessed Downlight



Surface downlight



Surface downlight

LED Lamp



LED-MR16

Application

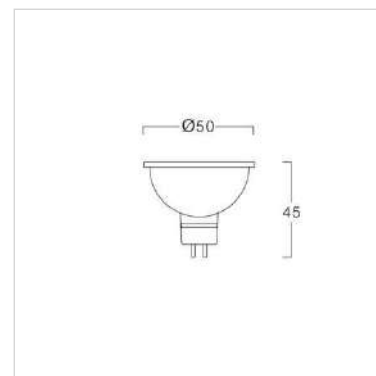
This lamp is designed to replace MR16 halogen lamp for energy saving, long life time and low maintenance cost

Specification

Housing	Plastic with inside aluminium
Description	Non-dimmable Do not use in enclosed fixture
Body Colour	White
Power	6W
Light Source	LED-SMD
Colour Temperature	2700/3000/4000/6500K - CRI 80
Lamp Output	550 lm
Beam Angle	36/60degree
Control Gear	Separated transformer
Power Supply	12V AC/DC
LED Lifetime	15,000 hrs.
Equivalent	MR16 35/50W

Ordering Data

Model	Watt
L&E#LED-MR16-550LM/827/6W/GU5.3/36D	6W
L&E#LED-MR16-550LM/830/6W/GU5.3/36D	6W
L&E#LED-MR16-550LM/830/6W/GU5.3/60D	6W
L&E#LED-MR16-550LM/840/6W/GU5.3/36D	6W
L&E#LED-MR16-550LM/840/6W/GU5.3/60D	6W
L&E#LED-MR16-550LM/865/6W/GU5.3/36D	6W



Related Products



Track Light



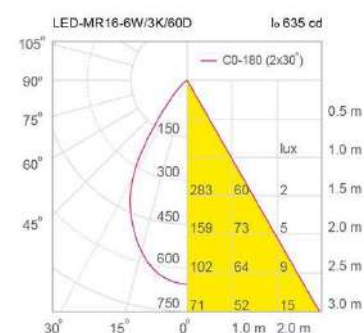
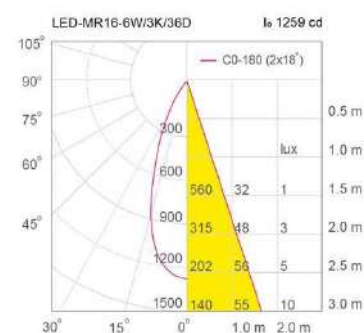
Surface Downlight



Recessed Downlight



Recessed Downlight



LED Lamp



LED-PAR16

Application

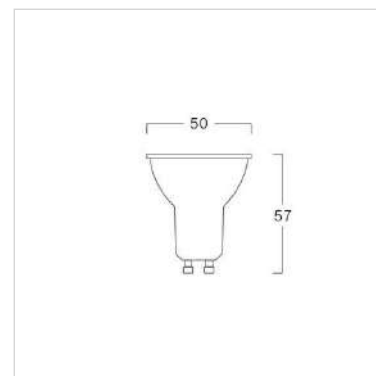
This lamp is designed to replace PAR16 halogen lamp for energy saving, long life time and low maintenance cost.

Specification

Housing	Plastic with inside aluminium
Description	Dimmable Do not use in enclosed fixture
Body Colour	White
Power	7W
Light Source	LED-SMD
Colour Temperature	3000K/4000K
Lamp Output	620 lm
Beam Angle	36 degree
Power Supply	220VAC, 50Hz
LED Lifetime	15,000 hrs.
Equivalent	PAR16 35/50W

Ordering Data

Model	Watt
L&E#LED-PAR16-620LM/830/7W/GU10/36D/Dim	7W
L&E#LED-PAR16-620LM/840/7W/GU10/36D/Dim	7W



Related Products



Recessed Downlight



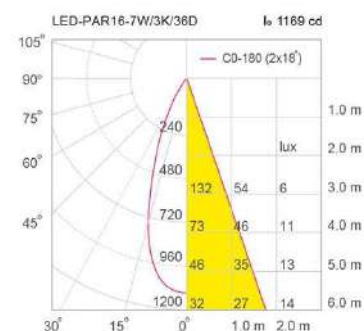
Recessed Downlight



Recessed Downlight



Surface Downlight



LED Lamp



LED-PAR20

Application

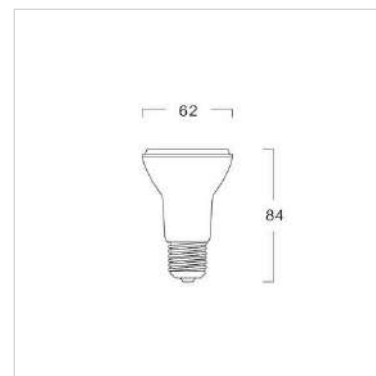
This lamp is designed to replace PAR20 halogen lamp for energy saving, long life time and low maintenance cost.

Specification

Housing	Plastic with inside aluminium
Description	Non-Dimmable
	Do not use in enclosed fixture
Body Colour	White
Power	6W
Light Source	LED-SMD
Colour Temperature	3000K
Lamp Output	540lm
Beam Angle	25 degree
Power Supply	220VAC, 50Hz
LED Lifetime	20000 hrs.
Equivalent	PAR20 50-75W

Ordering Data

Model	Watt
L&E#PAR20-540LM/830/6W/E27/25D	6W



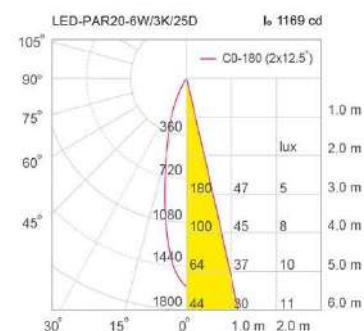
Related Products



Track Light

Track Light

Surface Downlight



LED Lamp



LED-PAR30

Application

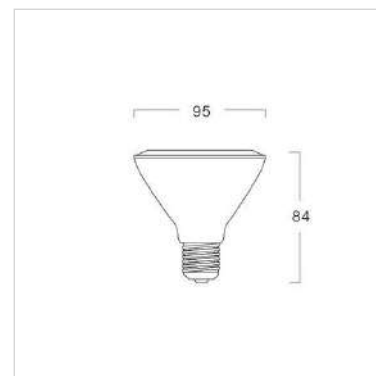
This lamp is designed to replace PAR30 halogen lamp for energy saving, long life time and low maintenance cost.

Specification

Housing	Plastic with inside aluminium
Description	Non-Dimmable
	Do not use in enclosed fixture
Body Colour	White
Power	10W
Light Source	LED-SMD
Colour Temperature	3000K
Lamp Output	950lm
Beam Angle	25 degree
Power Supply	220VAC, 50Hz
LED Lifetime	20,000 hrs.
Equivalent	PAR30 75-100W

Ordering Data

Model	Watt
L&E#PAR30-950LM/830/10W/E27/25D	10W



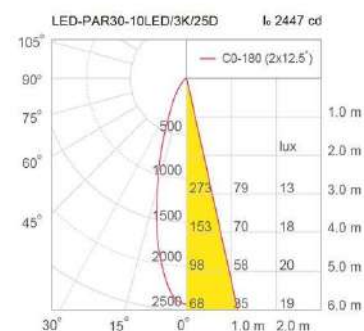
Related Products



Track Light

Track Light

Surface Downlight



LED Lamp



TIS LED-T8/INVESTMENT/CT

Application

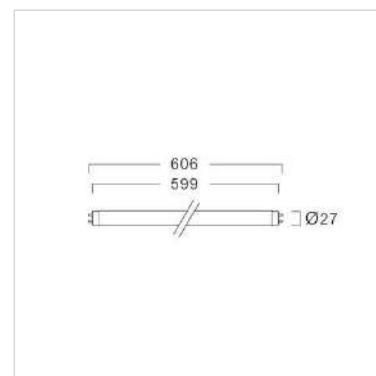
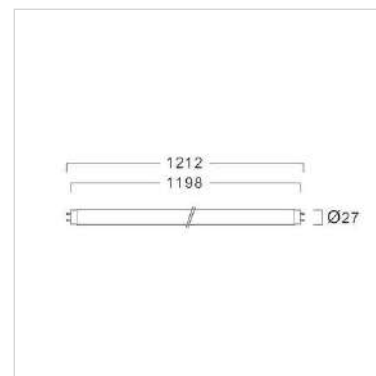
This LED lamp is designed to replace conventional lamp which is safe cost and save energy depending on each lamp types. There is no UV, long lifetime, etc.

Specification

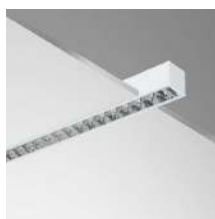
Housing	Frosted Glass Tube
Description	Energy saving up to 70%
	No UV
	Non-dimmable
	840 : 4000K
	865 : 6500K
	TIS 1955-2551 and TIS 2779-2562
Power	7W, Pf >0.9, CRI>80 and THDi <20%
	14W, Pf >0.9, CRI>80 and THDi <20%
Light Source	LED-SMD
Lamp Holder	G13
Colour Temperature	4000/6500K
Lamp Output	1100lm/2100 lm
Beam Angle	> 200 degree
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
LED Lifetime	25,000 hrs.
Equivalent	T8:18/36W

Ordering Data

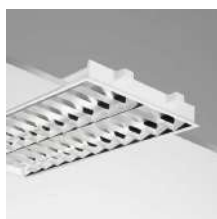
Model	Watt
L&E#Investment LED-T8-1100LM/840/7W/CT	7W
L&E#Investment LED-T8-1100LM/865/7W/CT	7W
L&E#Investment LED-T8-2100LM/840/14W/CT	14W
L&E#Investment LED-T8-2100LM/865/14W/CT	14W



Related Products



Recessed Luminaire



Recessed Luminaire



Surface Luminaire



Pendant Luminaire

WIRING Diagram



LED Lamp



TIS LED-T8/STD/CT

Application

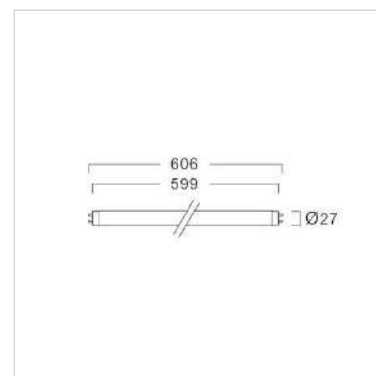
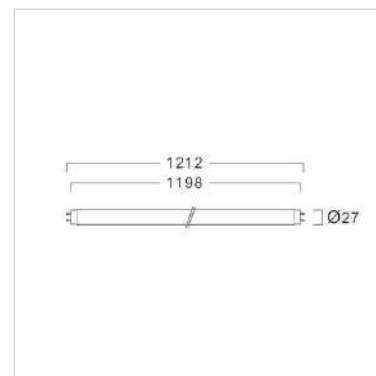
This LED lamp is designed to replace conventional lamp which is safe cost and save energy depending on each lamp types. There is no UV,long lifetime,etc.

Specification

Housing	High quality plastic
Description	Energy saving up to 65%
	No UV
	Non-dimmable
	830 : 3000K
	840 : 4000K
	865 : 6500K
	TIS 1955-2551 and TIS 2779-2562
Safety	9W, Pf >0.9, CRI>80 and THDi <15% *
	16W, Pf >0.9, CRI>80 and THDi <15% *
Power	9/16W
Light Source	LED-SMD
Colour Temperature	3000/4000/6500K
Lamp Output	1050/2000/2100lm
	(See,Detial in ordering data)
Beam Angle	> 160 degree
Control Gear	Built-in driver
Power Supply	220-240VAC,50Hz
LED Lifetime	40,000 hrs.
Equivalent	T8:18/36W

Ordering Data

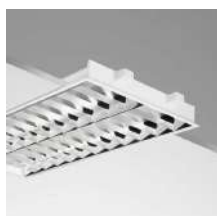
Model	Watt
L&E#STD LED-T8-1050LM/830/9W/CT	9W
L&E#STD LED-T8-1050LM/840/9W/CT	9W
L&E#STD LED-T8-1050LM/865/9W/CT	9W
L&E#STD LED-T8-2000LM/830/16W/CT	16W
L&E#STD LED-T8-2100LM/840/16W/CT	16W
L&E#STD LED-T8-2100LM/865/16W/CT	16W



Related Products



Recessed Luminaire



Recessed Luminaire *



Surface Luminaire



Pendant Luminaire

WIRING Diagram

LED-T8 Single ended



LED Lamp



TIS LED-T8/PREMIUM/CT

Application

This LED lamp is designed to replace conventional lamp which is safe cost and save energy depending on each lamp types. There is no UV,long lifetime,etc.

Specification

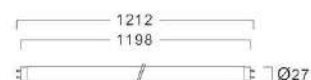
Housing	High quality plastic *
Description	Energy saving up to 70% No UV Non-dimmable 830 : 3000K 840 : 4000K 865 : 6500K TIS 1955-2551 and TIS 2779-2562
Power	8W, Pf >0.9, CRI>80 and THDi <10% 14W, Pf >0.9, CRI>80 and THDi <10%
Light Source	LED-SMD
Colour Temperature	3000/4000/6500K
Lamp Output	1050/2000/2100lm (See,Detial in ordering data)
Beam Angle	> 160 degree
Control Gear	Built-in driver
Power Supply	220-240VAC,50Hz
LED Lifetime	50,000 hrs.
Equivalent	T8:18/36W

Ordering Data

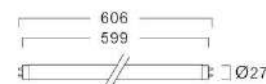
Model	Watt
L&E#Premium LED-T8-1050LM/840/8W/CT	8W
L&E#Premium LED-T8-1050LM/865/8W/CT	8W
L&E#Premium LED-T8-2000LM/830/14W/CT	14W
L&E#Premium LED-T8-2100LM/840/14W/CT	14W
L&E#Premium LED-T8-2100LM/865/14W/CT	14W



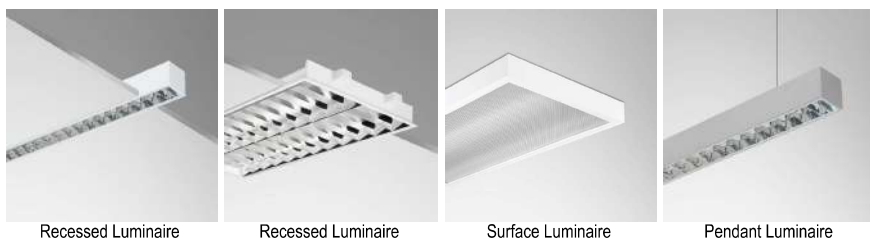
14W



8W



Related Products



Recessed Luminaire

Recessed Luminaire

Surface Luminaire

Pendant Luminaire

WIRING Diagram





Indoor Lighting

General Linear Lighting

Indoor Lighting (General Linear Lighting)

Batten Luminaires



LLPDC/CT (7-16W)



LLBC/CT (7-16W)



LSB35/CT (7-32W)



LLBS40/CT (7-32W)



LLBW40/CT (7-32W)



LLBT/CT (7-32W)



LLIST/MI/CT (7-32W)



LLIST/WH/CT (7-32W)



LLIAS/MI/CT (7-16W)



LLIAS/WH/CT (7-16W)



LLPUW/PR/CT (7-32W)



LLPLW/PR/CT (7-16W)



LLPCW/PR/CT (7-16W)



LBCL (10-20W)



LBSL (11-32W)



SIPL (26-46W)



SIPL/CASE (26-46W)

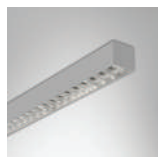


SICL (26W)

Surface Linear Luminaires



LSLL/CT (7-16W)



LSLL105/CT (14-32W)



LSLIR/CT (14-32W)



LSST300/CT (14-32W)



LSST600/CT (14-32W)



LSWAR/CT (7-32W)



LSLP/CT (7-16W)



LSLP105/CT (14-32W)



LSLIP/CT (14-32W)



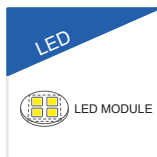
LSLIP/DL/CT (34-56W)



LSSTP300/CT (14-32W)



LSSTP600/CT (14-32W)



SDLL37 (12-30W)



SLLL (11-38W)



SLLL105 (11-38W)



SLLL105/DL (32W)



SLIRL (18-36W)



SSTL300 (20-40W)



SSTL600 (20-40W)



SLIPL (18-36W)



SSTPL300 (20-40W)



SSTPL600 (20-40W)



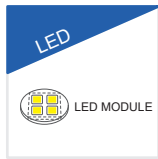
SMQL300 (36W)



SMQL600 (36W)

Indoor Lighting (General Linear Lighting)

Surface Linear Luminaires



SWARL40 (30W)



SWARL (11-32W)



LINE S (11-38W)



SLPL105 (11-38W)



SLPL105/DL (32W)



SLPL90D (36W)



SLPL90 (36W)

High bay Luminaires



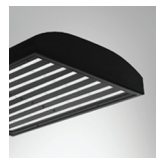
LSFH (23-92W)
(WIRE GUARD)/CT



LSFH (23-92W)
(WO LOUVER)/CT



SFHL (80-160W)

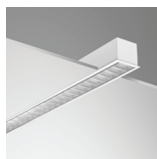


SFHL/LENs (80-160W)

Recessed Linear Luminaires



LRLL/CT (7-16W)



LRLL105/CT (14-32W)



LRLIR/CT (14-32W)



LRST300/CT (14-32W)



LRST600/CT (14-32W)



LRST300
/SPM/CT (14-32W)



LRST600
/SPM/CT (14-32W)



LRST300
/TP/AIR/CT (14-16W)



LRST600
/AIR/CT (14-32W)



LRDILP600/CT (14-32W)



LRWAR/CT (7-32W)



LRLP/CT (7-16W)



LRLP105/CT (14-32W)



LRDIL/CT (14-32W)



LRDIP/CT (14-32W)



LRLIP/CT (14-32W)



LRLIP/DL/CT (34-56W)



LRSTP300/CT (14-32W)



LRSTP600/CT (14-32W)



RDLL37 (12-30W)



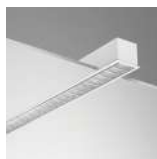
RLL40T (40W)



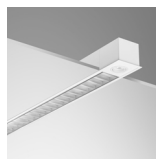
RLL60 (40W)



RLL (11-38W)



RLL105 (11-38W)



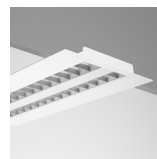
RLL105/DL (32W)



RLIRL (18-36W)



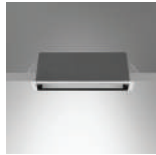
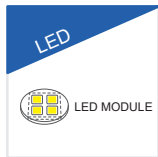
RSTL300 (20-40W)



RSTL600 (20-40W)

Indoor Lighting (General Linear Lighting)

Recessed Linear Luminaires



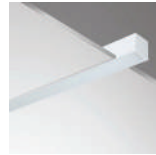
RWLL37 (12-30W)



RWARL40T (30W)



RWARL (11-32W)



LINE R (11-38W)



RLPL105 (11-38W)



RLPL105/DL (32W)



RLIPL (18-36W)



RSTPL300 (20-40W)



RSTPL600 (20-40W)



RBPL300/UGR19 (18-36W)



RBPL600/UGR19 (36W)



RBPL600/UGR16 (36W)



RBPL300/UGR19/AIR (18-36W)



ARIA (34W)



RDIL (36W)



RDIL/FLAT (42W)



RSTL/2LINEs (18-36W)



RMQL300 (36W)



RMQL600 (36W)



RSTL/FINs (30-36W)



RSWL (36W)

Indoor Lighting (Pendant/Wall/Table/Floor lamps)

Pendant Luminaires



LPLL/CT (7-16W)



LPLL105/CT (14-32W)



LPLP/CT (7-16W)



LPLP105/CT (14-32W)



PLL (11-38W)



PLL105 (11-38W)



PLL105/DL (32W)



PLL/UD (44-60W)



LINE P (11-38W)



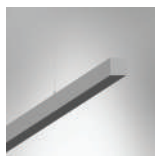
PLPL105 (11-38W)



PLPL105/DL (32W)



LINE P120/UD (44-60W)



UP48 (70W)



UP150 (60W)



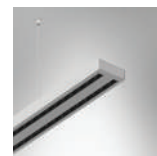
PLL38/UD (50W)



PLL48/UD (60W)



PLL64/UD (60W)



PLL160/UD (60W)



PLL260/UD (60W)



PPL90D (36W)



PPL90 (36W)

Wall Mount Luminaires



WLPL01C (18-36W)



WLPL225 (18-36W)



WLPL265 (40W)

Table lamp Luminaires



TLL52/UD (80W)



TPL310/UD (60W)

Floor Lamp Luminaires



FLL52/UD (80W)



FLPL310/UD (60W)

LED Batten



LLPDC/CT

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Mounting	Surface or suspended
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 940 lm 1L : 14/16W : 1880 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	40
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

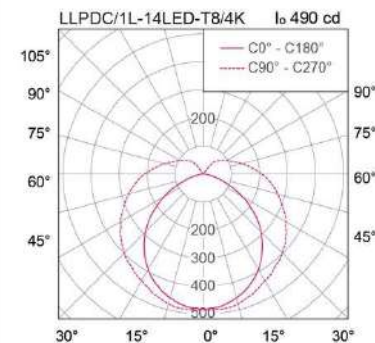
Ordering Data

Model	Watt
LLPDC/1S/CT-XXLED-T8	7-9W
LLPDC/1L/CT-XXLED-T8	14-16W

LLPDC/1S



LLPDC/1L



Related Products



LED-T8

LLBC/CT

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

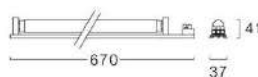
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Mounting	Surface
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 1035 lm 1L : 14/16W : 2068 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

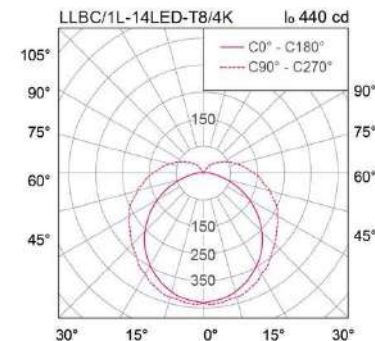
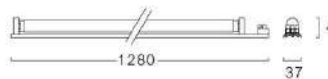
Ordering Data

Model	Watt
LLBC/1S/CT-XXLED-T8	7-9W
LLBC/1L/CT-XXLED-T8	14-16W

LLBC/1S



LLBC/1L



Related Products



LED-T8

LED Batten



LSB35/CT

Application

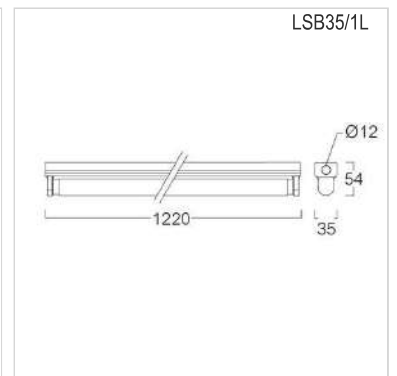
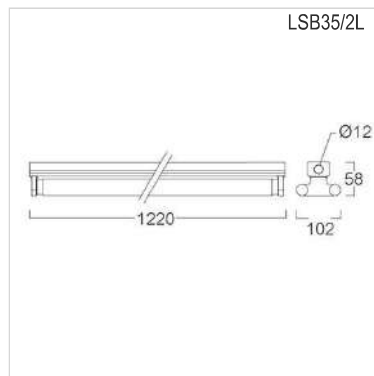
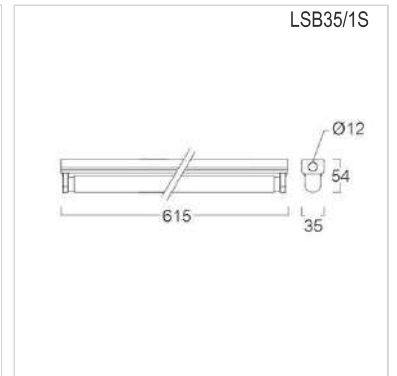
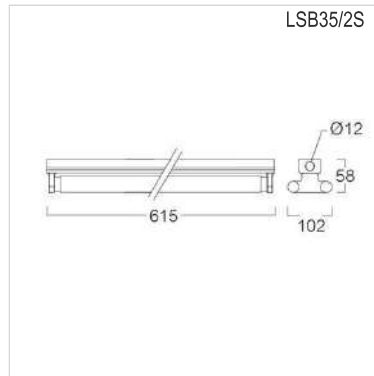
This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Mounting	Surface or suspended
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 7/8/9W : 1000 lm 1L : 14/16W : 2000 lm 2S : 14/16/18W : 2045 lm 2L : 28/32W : 4090 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

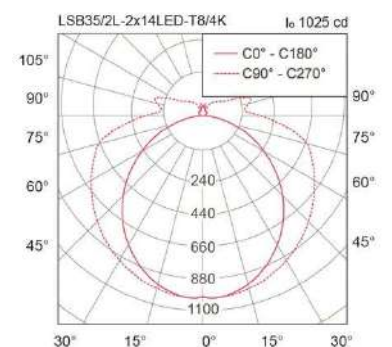
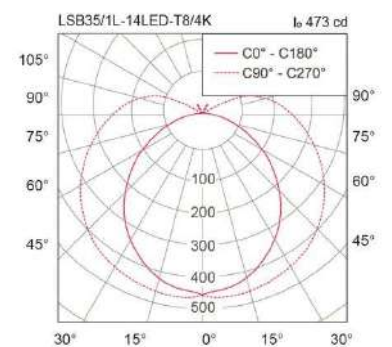
Model	Watt
LSB35/1S/CT-XXLED-T8	7-9W
LSB35/1L/CT-XXLED-T8	14-16W
LSB35/2S/CT-XXLED-T8	14-18W
LSB35/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Batten



LLBS40/CT

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

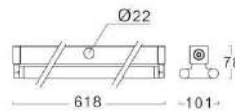
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Mounting	Surface or suspended
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 7/8/9W : 1035 lm 1L : 14/16W : 2068 lm 2S : 14/16/18W : 2070 lm 2L : 28/32W : 4136 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

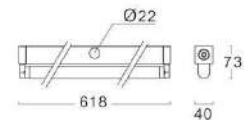
Model	Watt
LLBS40/1S/CT-XXLED-T8	7-9W
LLBS40/1L/CT-XXLED-T8	14-16W
LLBS40/2S/CT-XXLED-T8	14-18W
LLBS40/2L/CT-XXLED-T8	28-32W



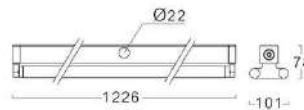
LLBS40/2S



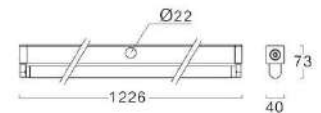
LLBS40/1S



LLBS40/2L



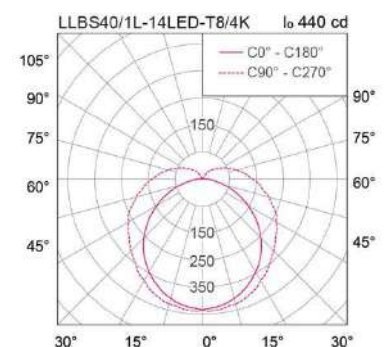
LLBS40/1L



Related Products



LED-T8



LED Batten



TIS LLBW40/CT

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing Die-formed cold roll steel cover with wire mesh

Finishing Powder coated in white

Mounting Surface or suspended

Power 1S : 7-9W (1 lamp)

1L : 14-16W (1 lamp)

2S : 14-18W (2 lamps)

2L : 28-32W (2 lamps)

Light Source LED-T8

Lamp Holder G13

Colour Temperature 3000/4000/6500K

Lamp Output 1S : L&E : 7/8/9W : 1050 lm

1L : L&E : 14/16W : 2100 lm

2S : L&E : 2x7/8/9W : 2x1050 lm

2L : L&E : 2x14/16W : 2x2100 lm

Luminaire Output 1S : 7/8/9W : 1035 lm

1L : 14/16W : 2068 lm

2S : 14/16/18W : 2070 lm

2L : 28/32W : 4136 lm

Power Supply 220-240VAC, 50Hz

Insulation Class I

IP Rating 20

LED Lifetime L&E : 25,000/40,000/50,000 hrs.

Equivalent 7-9W : T5 1x14W/T8 1x18W

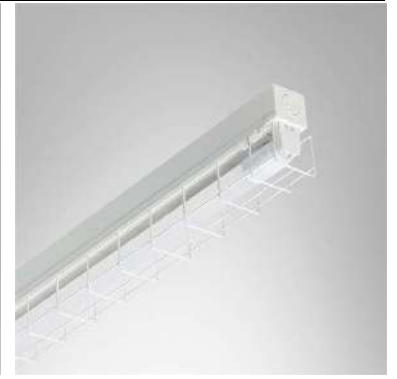
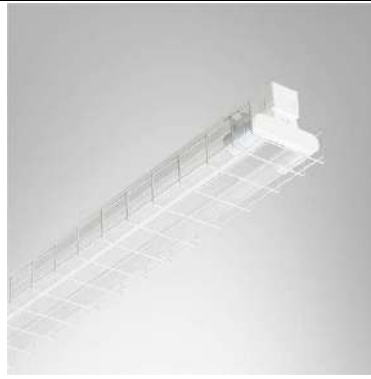
14-16W : T5 1x28W/T8 1x36W

14-18W : T5 2x14W/T8 2x18W

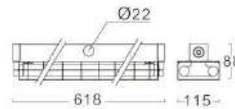
28-32W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
LLBW40/1S/CT-XXLED-T8	7-9W
LLBW40/1L/CT-XXLED-T8	14-16W
LLBW40/2S/CT-XXLED-T8	14-18W
LLBW40/2L/CT-XXLED-T8	28-32W



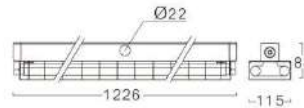
LLBW40/2S



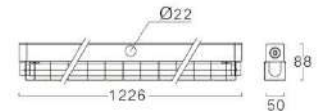
LLBW40/1S



LLBW40/2L



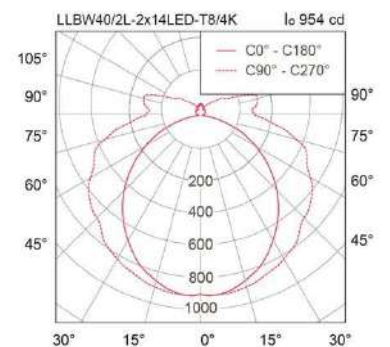
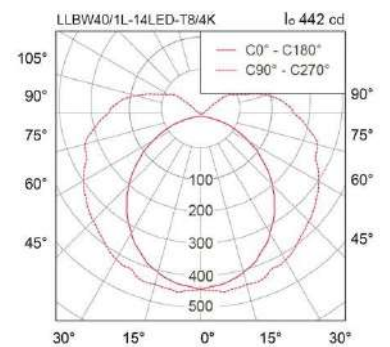
LLBW40/1L



Related Products



LED-T8



LED Batten



LLBT/CT

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Mounting	Surface or suspended
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 7/8/9W : 1025 lm 1L : 14/16W : 2055 lm 2S : 14/16/18W : 2040 lm 2L : 28/32W : 4086 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

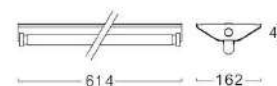
Model	Watt
LLBT/1S/CT-XXLED-T8	7-9W
LLBT/1L/CT-XXLED-T8	14-16W
LLBT/2S/CT-XXLED-T8	14-18W
LLBT/2L/CT-XXLED-T8	28-32W



LLBT/2S



LLBT/1S



LLBT/2L



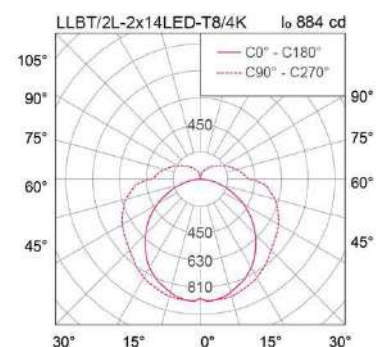
LLBT/1L



Related Products



LED-T8



LED Batten



LLIST/MI/CT

Application

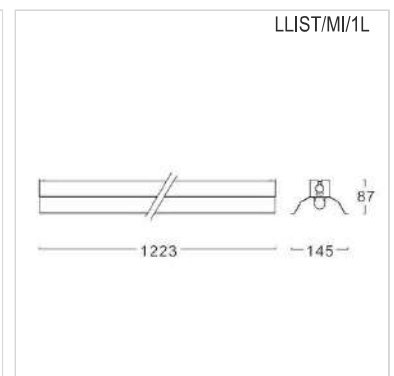
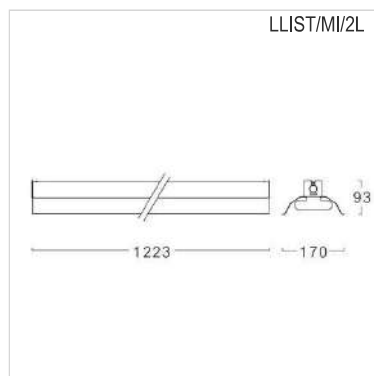
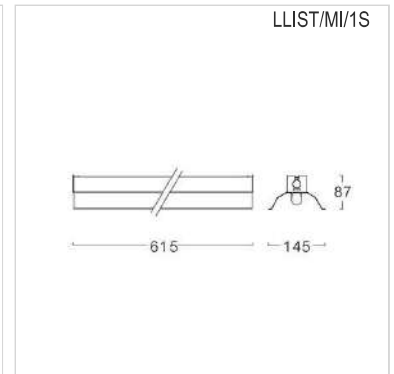
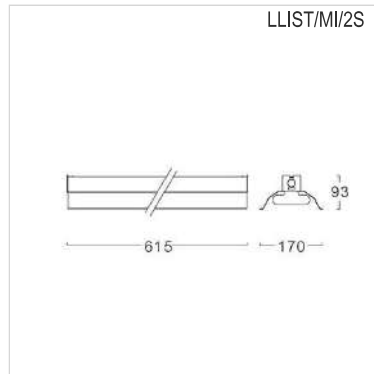
This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Mounting	Surface or suspended
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 7/8/9W : 964 lm 1L : 14/16W : 1928 lm 2S : 14/16/18W : 1932 lm 2L : 28/32W : 3864 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

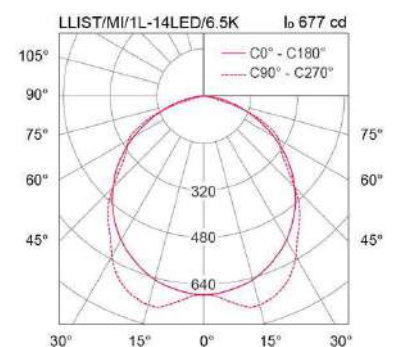
Model	Watt
LLIST/MI/1S/CT-XXLED-T8	7-9W
LLIST/MI/1L/CT-XXLED-T8	14-16W
LLIST/MI/2S/CT-XXLED-T8	14-18W
LLIST/MI/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Batten



LLIST/WH/CT

Application

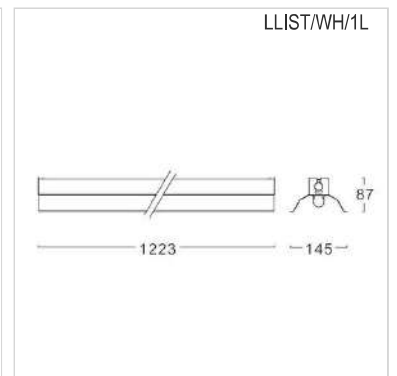
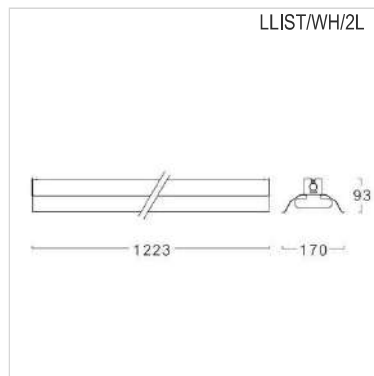
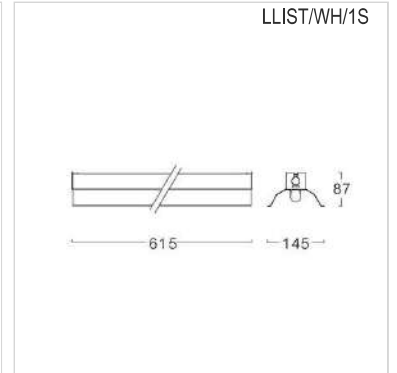
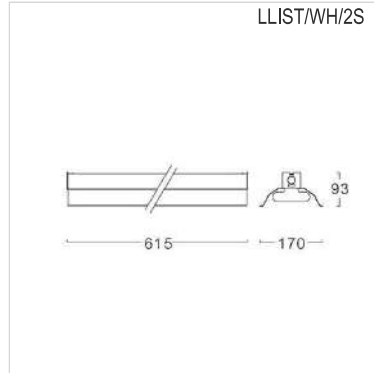
This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Painted steel in white
Mounting	Surface or suspended
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 7/8/9W : 941 lm 1L : 14/16W : 1882 lm 2S : 14/16/18W : 1835 lm 2L : 28/32W : 3670 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

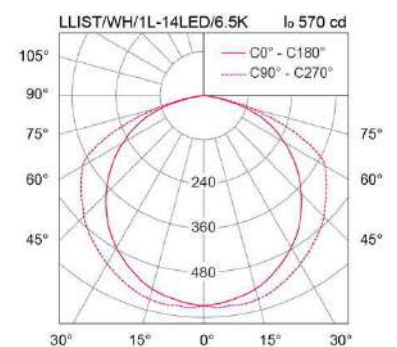
Model	Watt
LLIST/WH/1S/CT-XXLED-T8	7-9W
LLIST/WH/1L/CT-XXLED-T8	14-16W
LLIST/WH/2S/CT-XXLED-T8	14-18W
LLIST/WH/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Batten



LLIAS/MI/CT

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

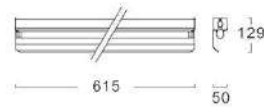
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Mounting	Surface or suspended
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 880 lm 1L : 14/16W : 1760 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

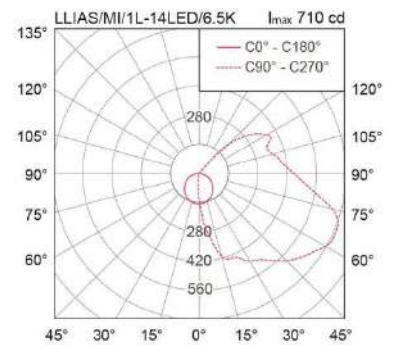
Ordering Data

Model	Watt
LLIAS/MI/1S/CT-XXLED-T8	7-9W
LLIAS/MI/1L/CT-XXLED-T8	14-16W

LLIAS/MI/1S



LLIAS/MI/1L



Related Products



LED-T8

LLIAS/WH/CT

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Painted steel in white
Mounting	Surface or suspended
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 834 lm 1L : 14/16W : 1668 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

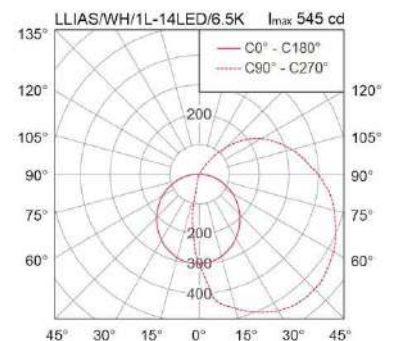
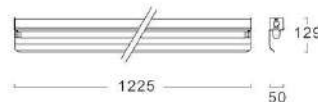
Ordering Data

Model	Watt
LLIAS/WH/1S/CT-XXLED-T8	7-9W
LLIAS/WH/1L/CT-XXLED-T8	14-16W

LLIAS/WH/1S



LLIAS/WH/1L



Related Products



LED-T8

LED Batten



LLPUW/PR/CT

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

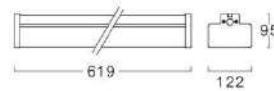
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Diffuser	Prismatic (Opal, stipple, clear are available as option)
Mounting	Surface or suspended
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 7/8/9W : 945 lm 1L : 14/16W : 1890 lm 2S : 14/16/18W : 1825 lm 2L : 28/32W : 3650 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

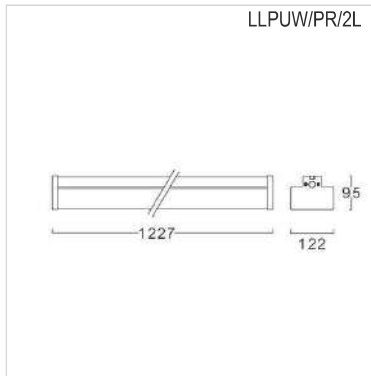
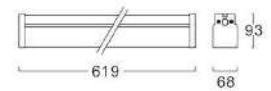
Model	Watt
LLPUW/PR/1S/CT-XXLED-T8	7-9W
LLPUW/PR/1L/CT-XXLED-T8	14-16W
LLPUW/PR/2S/CT-XXLED-T8	14-18W
LLPUW/PR/2L/CT-XXLED-T8	28-32W



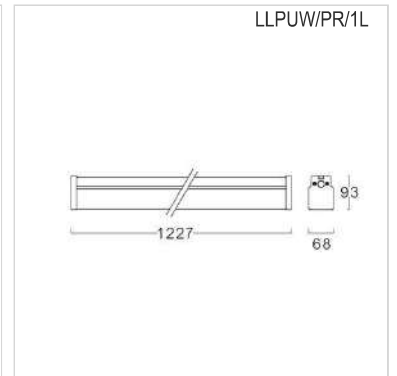
LLPUW/PR/2S



LLPUW/PR/1S



LLPUW/PR/2L



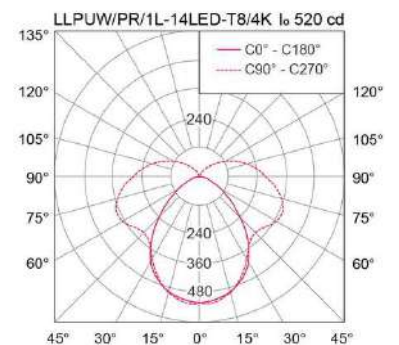
LLPUW/PR/1L



Related Products



LED-T8



LED Batten



LLPLW/PR/CT

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

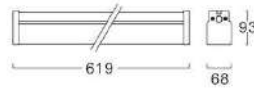
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Diffuser	Prismatic (Opal, stipple, clear are available as option)
Mounting	Surface or suspended
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 680 lm 1L : 14/16W : 1405 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

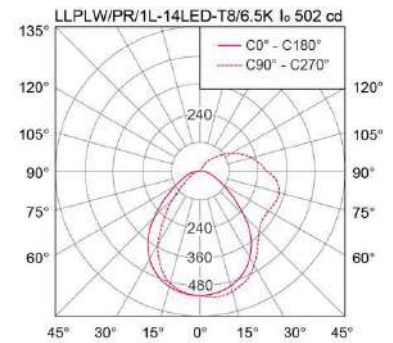
Ordering Data

Model	Watt
LLPLW/PR/1S/CT-XXLED-T8	7-9W
LLPLW/PR/1L/CT-XXLED-T8	14-16W

LLPLW/PR/1S



LLPLW/PR/1L



Related Products



LED-T8

LLPCW/PR/CT

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Diffuser	Prismatic (Opal, stipple, clear are available as option)
Mounting	Surface
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 555 lm 1L : 14/16W : 1113 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

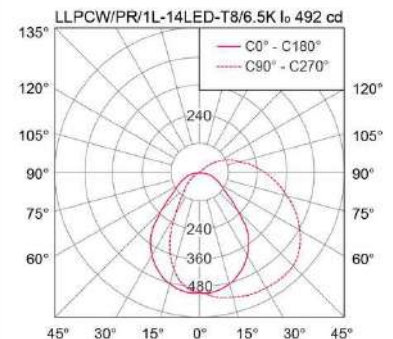
Ordering Data

Model	Watt
LLPCW/PR/1S/CT-XXLED-T8	7-9W
LLPCW/PR/1L/CT-XXLED-T8	14-16W

LLPCW/PR/1S



LLPCW/PR/1L



Related Products



LED-T8

LED Batten



LBCL

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Extruded aluminium
Finishing	Anodized aluminium
Diffuser	Polycarbonate (PC)
Mounting	Surface
Power	10/20W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 10W : 1050 lm 1L : 20W : 2170 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	30,000 hrs.
Equivalent	10W : T5 1x14W/T8 1x18W 20W : T5 1x28W/T8 1x36W

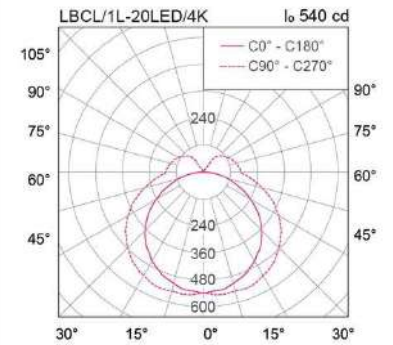
Ordering Data

Model	Watt
LBCL/1S-10LED	10W
LBCL/1L-20LED	20W

LBCL/1S



LBCL/1L



Related Products



LED Strip Module

LBSL

Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Excellent transmission opal acrylic
Mounting	Surface or Suspension
Power	1S : 11/16W 1L : 22/32W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 1430 lm 1S : 16W : 2130 lm 1L : 22W : 2860 lm 1L : 32W : 4260 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	30,000 hrs.
Equivalent	16W : T5 2x14W/T8 2x18W 32W : T5 2x28W/T8 2x36W

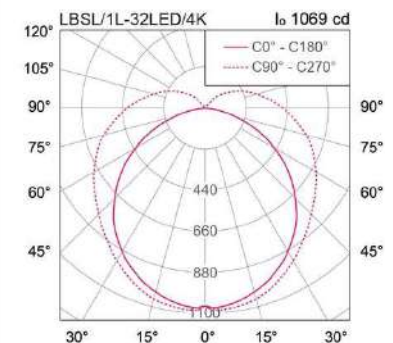
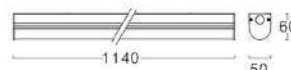
Ordering Data

Model	Watt
LBSL/1S-11LED	11W
LBSL/1S-16LED	16W
LBSL/1L-22LED	22W
LBSL/1L-32LED	32W

LBSL/1S



LBSL/1L



Related Products



LED Strip Module

LED Batten



SIPL

Application

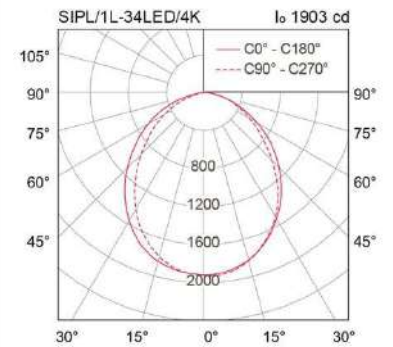
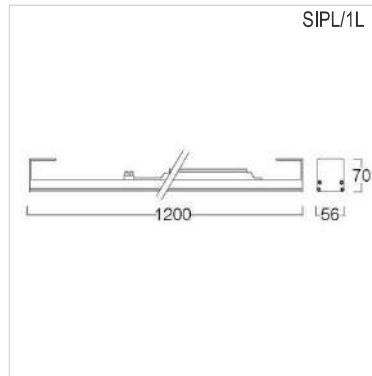
This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Extruded aluminium
Finishing	Anodized aluminium
Diffuser	Excellent transmission opal acrylic
Mounting	Surface or suspension
Power	26/34/39/46W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	26W : 3640 lm 34W : 4460 lm 39W : 5100 lm 46W : 5780 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs

Ordering Data

Model	Watt
SIPL/1L-26LED	26W
SIPL/1L-34LED	34W
SIPL/1L-39LED	39W
SIPL/1L-46LED	46W



Related Products



LED Strip Module

SIPL/CASE

Application

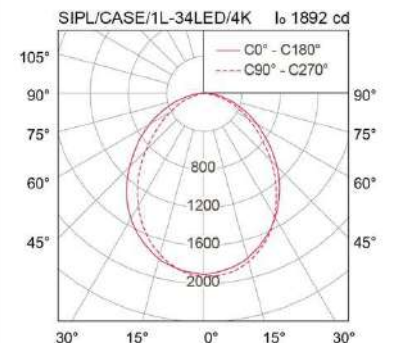
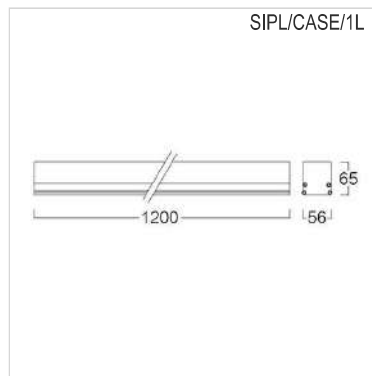
This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Extruded aluminium Die-formed cold roll steel
Finishing	Powder coated in white, black or grey
Diffuser	Excellent transmission opal acrylic
Mounting	Surface or suspension
Power	26/34/39/46W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	26W : 3640 lm 34W : 4460 lm 39W : 5100 lm 46W : 5780 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs

Ordering Data

Model	Watt
SIPL/CASE/1L-26LED	26W
SIPL/CASE/1L-34LED	34W
SIPL/CASE/1L-39LED	39W
SIPL/CASE/1L-46LED	46W



Related Products



SIPL/CASE/WH



SIPL/CASE/GY



LED Strip Module

LED Batten



Application

This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

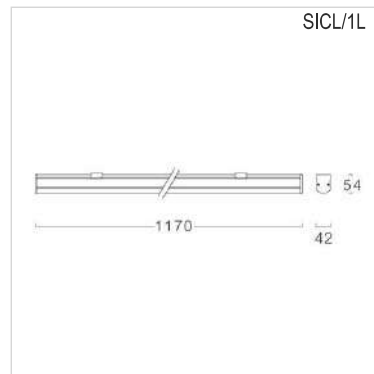
Housing	Extruded aluminium
Finishing	Anodized aluminium
Diffuser	Excellent transmission opal acrylic
Mounting	Surface or suspension
Power	26W
Light Source	LED Module
CRI	>80
Lamp Output	3000K/4000/6500K
Luminaire Output	1L : 26W : 4085 lm / 4300 lm / 4300 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0,9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000hrs

Ordering Data

Model	Watt
SICL/1L-26LED	26W



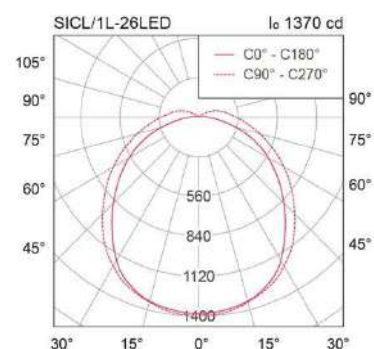
SICL/1L



Related Products



LED Strip Module



LED Surface Linear



LSLL/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Mirror anodized aluminum
Mounting	Surface
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 720 lm 1L : 14/16W : 1445 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

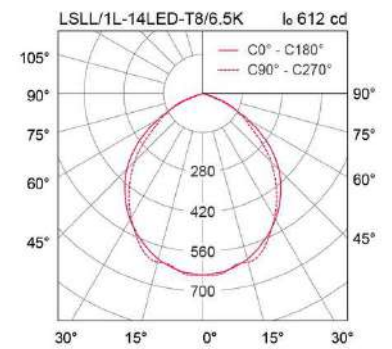
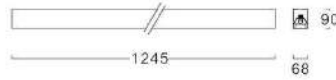
Ordering Data

Model	Watt
LSLL/1S/CT-XXLED-T8	7-9W
LSLL/1L/CT-XXLED-T8	14-16W

LSLL/1S



LSLL/1L



Related Products



LSLL/WH



LSLL/BK



LED-T8

LSLL105/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

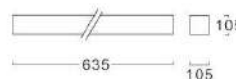
Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Matt anodized aluminum
Mounting	Surface
Power	2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 14/16/18W : 1370 lm 2L : 28/32W : 2740 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

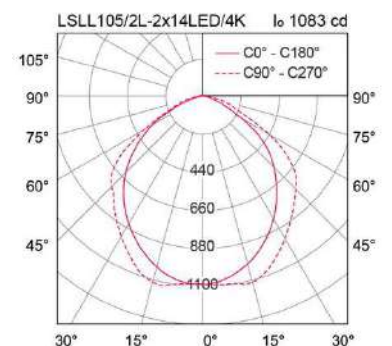
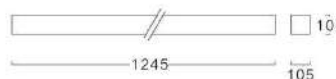
Ordering Data

Model	Watt
LSLL105/2S/CT-XXLED-T8	14-18W
LSLL105/2L/CT-XXLED-T8	28-32W

LSLL105/2S



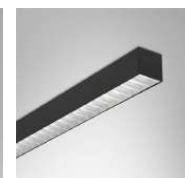
LSLL105/2L



Related Products



LSLL105/WH



LSLL105/BK



LED-T8

LED Surface Linear



LSLIR/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

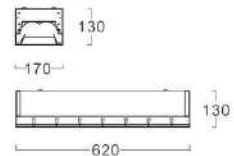
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Matt
Louver	Matt
Mounting	Surface
Power	2S:14-18W (2 lamps) 2L:28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S:L&E : 2x7/8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 14/16/18W : 1375 lm 2L: 28/32W : 2750 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
LED Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-18W:T5 2x14W/T8 2x18W 28-32W:T5 2x28W/T8 2x36W

Ordering Data

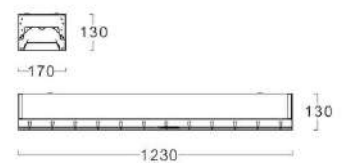
Model	Watt
LSLIR/2S/CT-XXLED-T8	14-18W
LSLIR/2L/CT-XXLED-T8	28-32W



LSLIR/2S



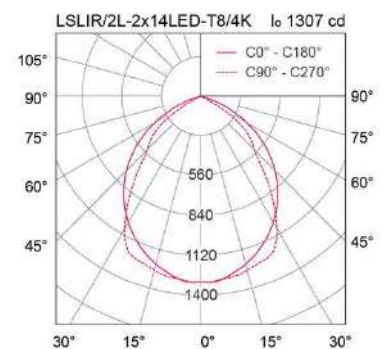
LSLIR/2L



Related Products



LED-T8



LED Surface Linear



LSST300/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

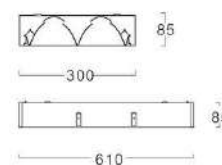
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Mounting	Surface
Power	2S:14-18W (2 lamps) 2L:28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S:L&E : 2x7/8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 14/16/18W : 1720 lm 2L: 28/32W : 3440 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
LED Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-18W:T5 2x14W/T8 2x18W 28-32W:T5 2x28W/T8 2x36W

Ordering Data

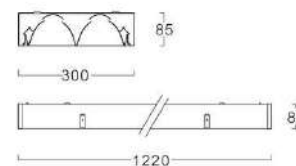
Model	Watt
LSST300/2S/CT-XXLED-T8	14-18W
LSST300/2L/CT-XXLED-T8	28-32W



LSST300/2S



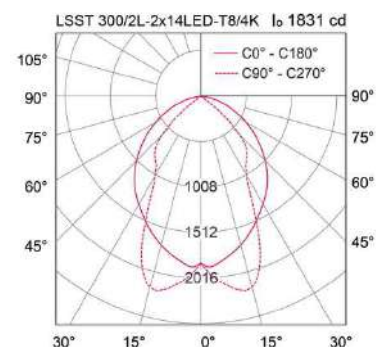
LSST300/2L



Related Products



LED-T8



LED Surface Linear



LSST600/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

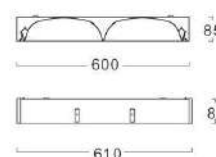
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Mounting	Surface
Power	2S:14-18W (2 lamps) 2L:28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S:L&E : 2x7/8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 14/16/18W : 1740 lm 2L: 28/32W : 3480 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-18W:T5 2x14W/T8 2x18W 28-32W:T5 2x28W/T8 2x36W

Ordering Data

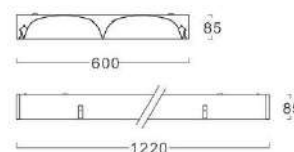
Model	Watt
LSST600/2S/CT-XXLED-T8	14-18W
LSST600/2L/CT-XXLED-T8	28-32W



LSST600/2S



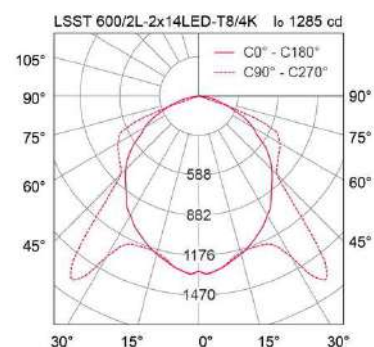
LSST600/2L



Related Products



LED-T8



LED Surface Linear



LSWAR/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

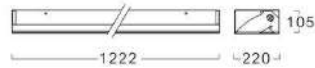
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Mounting Surface	
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16/18W : 2x2100 lm
Luminaire Output	1S : 7/8/9W : 745 lm 1L : 14/16W : 1490 lm 2S : 14/16/18W : 1480 lm 2L : 28/32W : 2970 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

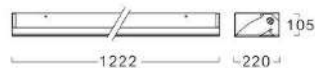
Ordering Data

Model	Watt
LSWAR/1S/CT-XXLED-T8	7-9W
LSWAR/1L/CT-XXLED-T8	14-16W
LSWAR/2S/CT-XXLED-T8	14-18W
LSWAR/2L/CT-XXLED-T8	28-32W

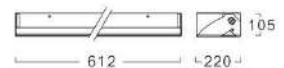
LSWAR/1L



LSWAR/2L



LSWAR/1S



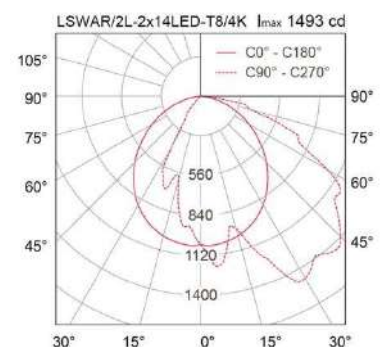
LSWAR/2S



Related Products



LED-T8



LED Surface Linear



LSLP/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Surface
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 645 lm 1L : 14/16W : 1290 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

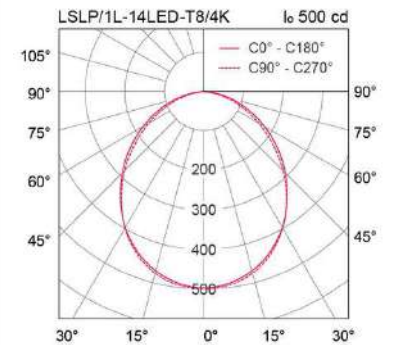
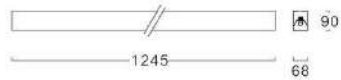
Ordering Data

Model	Watt
LSLP/1S/CT-XXLED-T8	7-9W
LSLP/1L/CT-XXLED-T8	14-16W

LSLP/1S



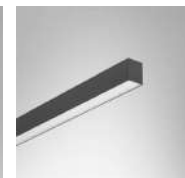
LSLP/1L



Related Products



LSLP/WH



LSLP/BK



LED-T8

LSLP105/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

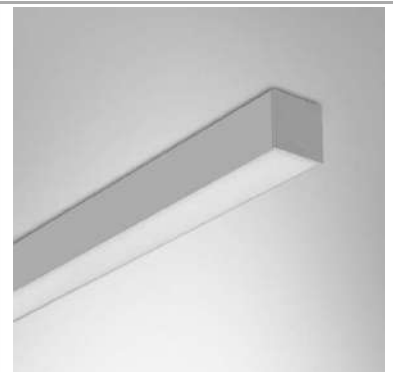
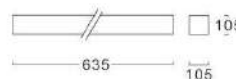
Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Surface
Power	2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 14/16/18W : 1260 lm 2L : 28/32W : 2520 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

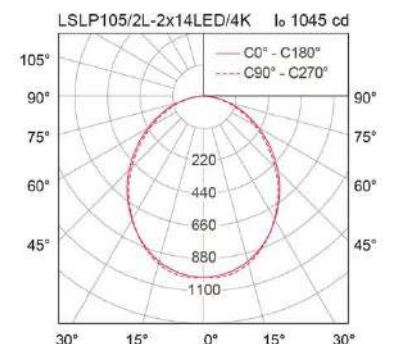
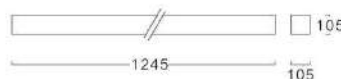
Ordering Data

Model	Watt
LSLP105/2S/CT-XXLED-T8	14-18W
LSLP105/2L/CT-XXLED-T8	28-32W

LSLP105/2S



LSLP105/2L



Related Products



LSLP105/WH



LSLP105/BK



LED-T8

LED Surface Linear



LSLIP/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

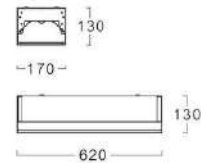
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Surface
Power	2S:14-18W (2 lamps) 2L:28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S:L&E : 2x7/8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 14/16/18W : 1338 lm 2L: 28/32W : 2675 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
LED Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-18W:T5 2x14W/T8 2x18W 28-32W:T5 2x28W/T8 2x36W

Ordering Data

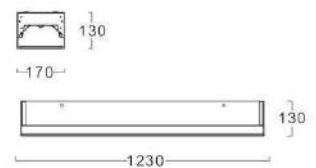
Model	Watt
LSLIP/2S/CT-XXLED-T8	14-18W
LSLIP/2L/CT-XXLED-T8	28-32W



LSLIP/2S



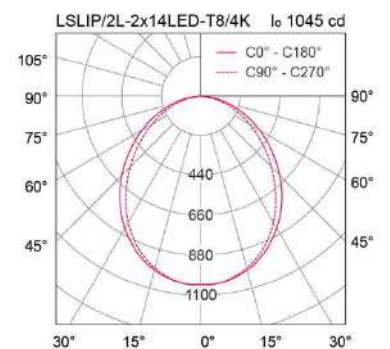
LSLIP/2L



Related Products



LED-T8



LED Surface Linear



LSLIP/DL/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in grey (white as option)
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Surface
Power	2L:28-32W (2 lamps) 11DL:1x1DL:6W (1 lamp) 12DL:1x2DL:12W (2 lamps) 21DL:2x1DL:12W (2 lamps) 22DL:2x2DL:24W (4 lamps)

Light Source

LED-T8
LED-MR16

Lamp Holder

G13 for LED-T8, GU5.3 for LED-MR16

Colour Temperature

3000/4000/6500K

Lamp Output

2L:L&E : 2x14/16W:2x2100 lm
LED-MR16:6W:2700/4000/6000K:550lm

Luminaire Output

2L: 28/32W : 1810 lm

Power Supply

220-240VAC, 50Hz

Power Factor

>0.9

Insulation Class

I

IP Rating

20

Lamp Lifetime

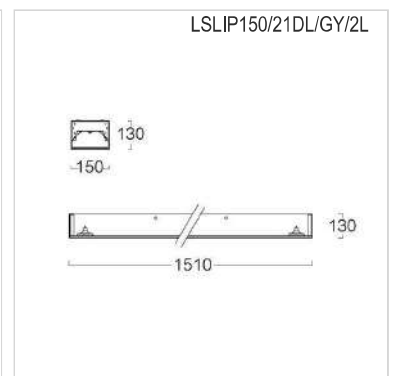
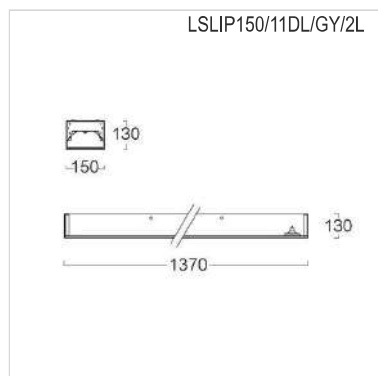
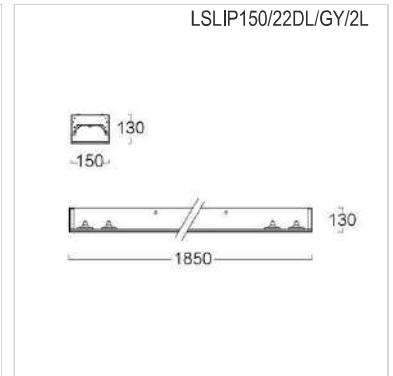
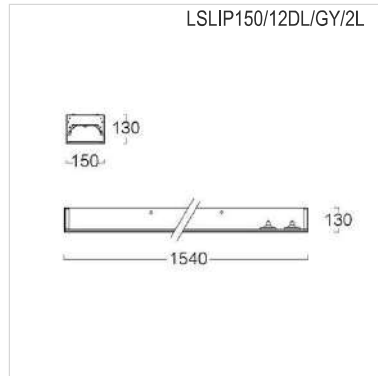
L&E:LED-T8:25,000/40,000/50,000 hrs.
L&E:LED-MR16:15,000 hrs.

Equivalent

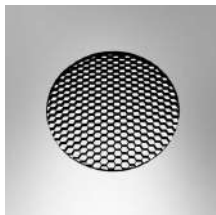
28-32W:T5 2x28W/T8 2x36W
50W:MR16 1x6W
100W:MR16 2x6W
200W:MR16 4x6W

Ordering Data

Model	Watt
LSLIP150/11DL/GY/2L/CT-LED-T8	28-32W+1X6W
LSLIP150/12DL/GY/2L/CT-LED-T8	28-32W+2X6W
LSLIP150/21DL/GY/2L/CT-LED-T8	28-32W+2X6W
LSLIP150/22DL/GY/2L/CT-LED-T8	28-32W+4X6W



Related Products



Honey comb



Frosted glass



Anti glare



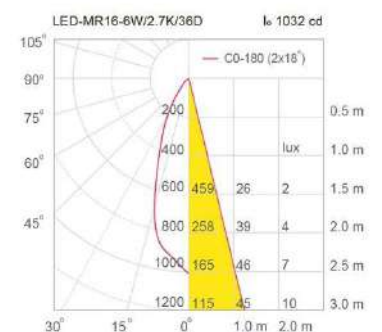
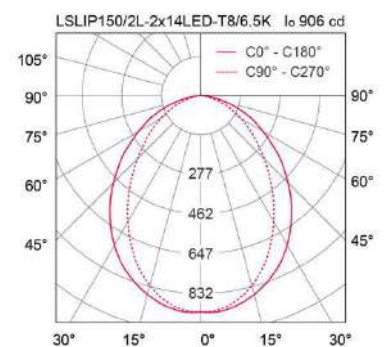
Hood



LED-T8



LED-MR16



LED Surface Linear



LSSTP300/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

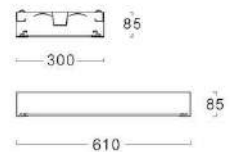
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Prismatic (Opal, Clear are available as option)
Mounting	Surface
Power	2S:14-18W (2 lamps) 2L:28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S:L&E : 2x7/8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 14/16/18W : 1360 lm 2L: 28/32W : 2720 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
LED Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-18W:T5 2x14W/T8 2x18W 28-32W:T5 2x28W/T8 2x36W

Ordering Data

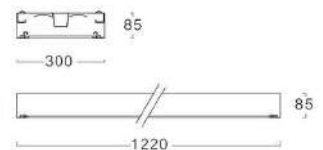
Model	Watt
LSSTP300/2S/MI/PRF/CT-XXLED-T8	14-18W
LSSTP300/2L/MI/PRF/CT-XXLED-T8	28-32W



LSSTP300/2S



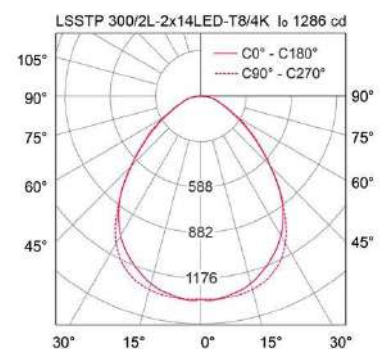
LSSTP300/2L



Related Products



LED-T8



LED Surface Linear



LSSTP600/CT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

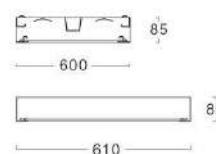
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Prismatic (Opal, Clear are available as option)
Mounting	Surface
Power	2S:14-18W (2 lamps) 2L:28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S:L&E : 2x7/8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 14/16/18W : 1590 lm 2L: 28/32W : 3180 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
LED Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-18W:T5 2x14W/T8 2x18W 28-32W:T5 2x28W/T8 2x36W

Ordering Data

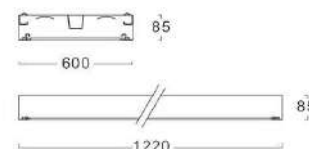
Model	Watt
LSSTP600/2S/MI/PRF/CT-XXLED-T8	14-18W
LSSTP600/2L/MI/PRF/CT-XXLED-T8	28-32W



LSSTP600/2S



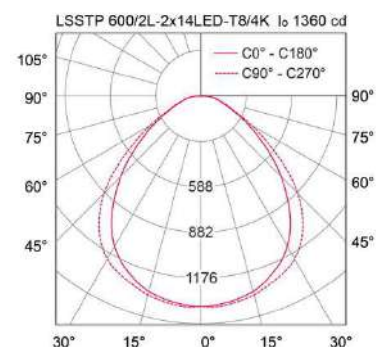
LSSTP600/2L



Related Products



LED-T8



LED Surface Linear



SDLL37

Application

Surfaced downlight is designed to use for office buildings, shopping centers, convenience stores, modern trade stores, discount stores, hotels, restaurants, residences, recreation centers, museums, etc.

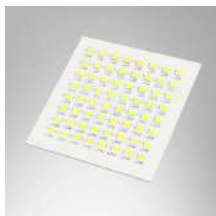
Specification

Housing	Die-cast Aluminium
Finishing	Powder coated in white or black
Mounting	Surface or suspended
Power	12W : 5 lamps 20W : 10 lamps 30W : 15 lamps
Light Source	LED Module
Colour Temperature	3000/4000/5000K
CRI	90
Luminaire Output	815 lm(30Degree) : 5 lamps 1470 lm(30Degree) : 10 lamps 1975 lm(30Degree) : 15 lamps
Beam Angle	15/30/45 Degree
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

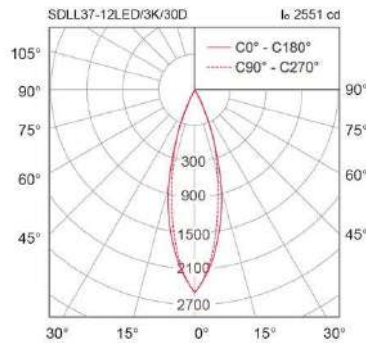
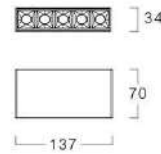
Model	Watt
SDLL37-12LED/5P	12W
SDLL37-20LED/10P	20W
SDLL37-30LED/15P	30W

Related Products

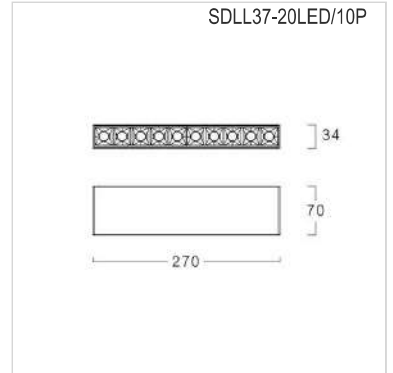
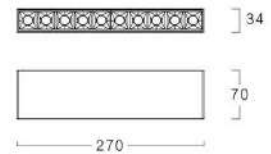


LED Module

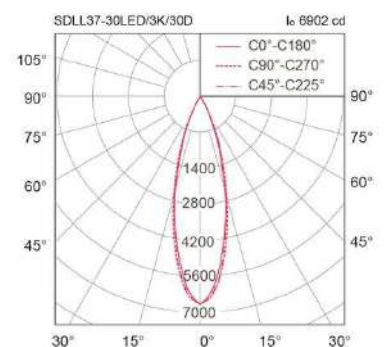
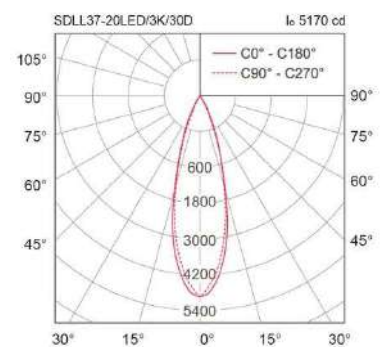
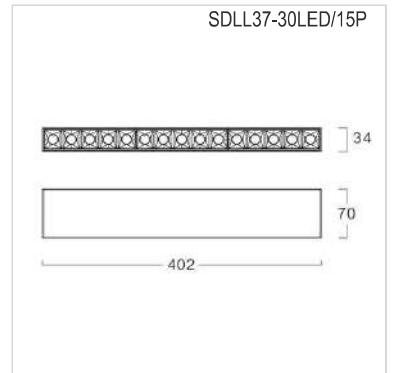
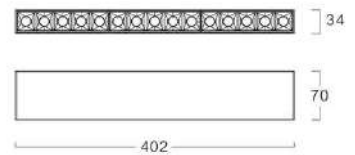
SDLL37-12LED/5P



SDLL37-20LED/10P



SDLL37-30LED/15P



LED Surface Linear



Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

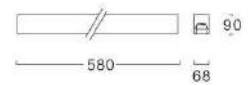
Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Mirror anodized aluminium
Mounting	Surface
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 1020 lm, 14W : 1290 lm 1S : 16W : 1520 lm, 19W : 1740 lm 1L : 22W : 2040 lm, 28W : 2580 lm 1L : 32W : 3040 lm, 38W : 3480 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Equivalent	1S : 11W : T5 1x14W/T8 1x18W 1S : 16W : T5 2x14W/T8 2x18W 1L : 22W : T5 1x28W/T8 1x36W 1L : 32W : T5 2x28W/T8 2x36W
Remarks	Option 1. Luminaire connector (Continued)

Ordering Data

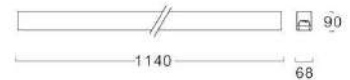
Model	Watt
SLLL/1S-11LED	11W
SLLL/1S-14LED	14W
SLLL/1S-16LED	16W
SLLL/1S-19LED	19W
SLLL/1L-22LED	22W
SLLL/1L-28LED	28W
SLLL/1L-32LED	32W
SLLL/1L-38LED	38W



SLLL/1S



SLLL/1L



Related Products



SLLL/WH



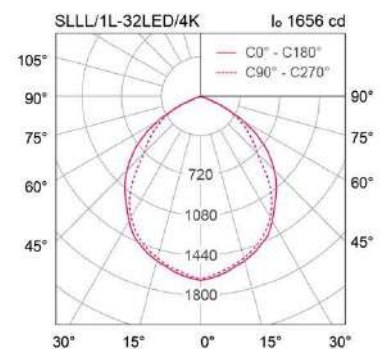
LSL/BK



LED Strip Module



Luminaire connector(continued)



LED Surface Linear



SLLL105

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

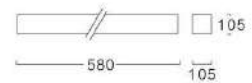
Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Matt anodized aluminium
Mounting	Surface
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 1025 lm, 14W : 1300 lm 1S : 16W : 1525 lm, 19W : 1750 lm 1L : 22W : 2050 lm, 28W : 2600 lm 1L : 32W : 3050 lm, 38W : 3500 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs
Equivalent	1S : 16W : T5 2x14W/T8 2x18W 1L : 32W : T5 2x28W/T8 2x36W
Remarks	Option 1. Luminaire connector (Continued)

Ordering Data

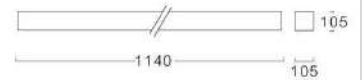
Model	Watt
SLLL105/1S-11LED	11W
SLLL105/1S-14LED	14W
SLLL105/1S-16LED	16W
SLLL105/1S-19LED	19W
SLLL105/1L-22LED	22W
SLLL105/1L-28LED	28W
SLLL105/1L-32LED	32W
SLLL105/1L-38LED	38W



SLLL105/1S



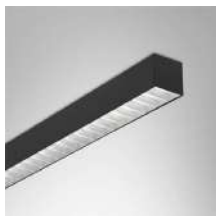
SLLL105/1L



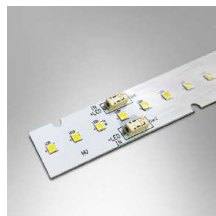
Related Products



SLLL105/WH



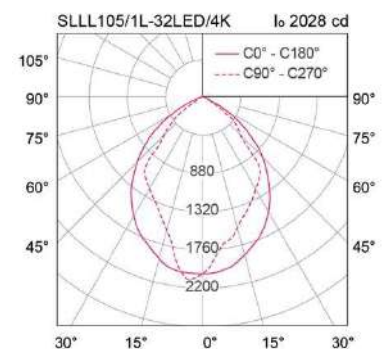
SLLL105/BK



LED Strip Module



Luminaire conector (continued)



LED Surface Linear



SLLL105/DL

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing

Extruded aluminium

Description

This model is unique design comprises of LED linear lighting fixture plus LED downlight which is available in various options depending on your requirement to suit for variety of applications. Furthermore, this model can easily connect to each other for continuous lighting applications.

Finishing

Powder coated in grey

Louver

Matt anodized aluminum

Mounting

Surface

Power

32W+LED MR16(for options)

Light Source

LED Module + LED MR16

Lamp Output

LED MR16 : 6W : 2700/3000K : 550 lm

LED MR16 : 6W : 4000/6500K : 550 lm

Luminaire Output

1L : 32W : 3050 lm

Control Gear

Built-in driver

Power Supply

220-240VAC, 50Hz

Power Factor

>0.9

Insulation Class

I

IP Rating

20

LED Lifetime

LED MR16 : 6W : 15,000hrs.

Luminaire Lifetime

30,000 hrs.

Equivalent

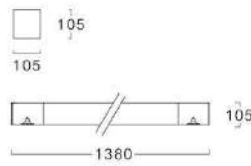
32W : T5 2x28W/T8 2x36W

MR16 : 35-50W

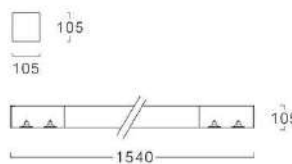
Ordering Data

Model	Watt
SLLL105/1L-32LED+1X1DL(LED MR16)	32W+1X6W
SLLL105/1L-32LED+1X2DL(LED MR16)	32W+2X6W
SLLL105/1L-32LED+2X1DL(LED MR16)	32W+2X6W
SLLL105/1L-32LED+2X2DL(LED MR16)	32W+4X6W

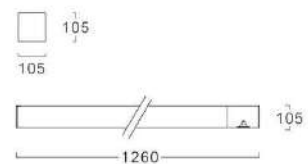
SLLL105/1L+2x1DL(LED MR16)



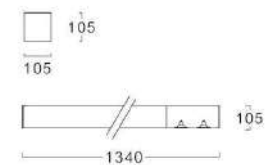
SLLL105/1L+2x2DL(LED MR16)



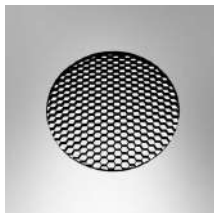
SLLL105/1L+1x1DL(LED MR16)



SLLL105/1L+1x2DL(LED MR16)



Related Products



Honey comb



Frosted glass



Anti glare



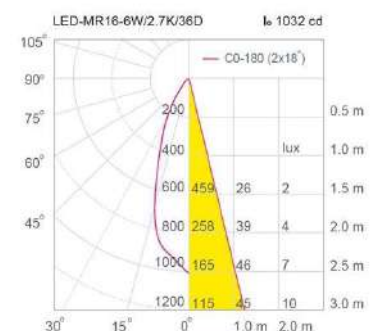
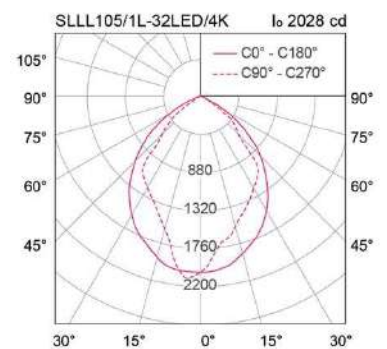
Hood



LED Strip Module



LED MR16



LED Surface Linear



SLIRL

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Louver	Satin matt
Diffuser	Opal Acrylic
Mounting	Surface
Power	SLIRL/1S : 18W

SLIRL/1L : 30/36W

Light Source LED Strip Module

Colour Temperature 4000/6500K

Luminaire Output SLIRL/1S-18LED : 2000/2000 lm

SLIRL/1L-30LED : 3400/3400 lm

SLIRL/1L-36LED : 4000/4000 lm

Control Gear Built-in driver

Power Supply 220-240VAC, 50Hz

Power Factor >0.9

Insulation Class I

IP Rating 40

Luminaire Lifetime 50,000 hrs.

Equivalent 18W:T5 2x14W/T8 2x18W

30W:T5 2x28W/T8 2x36W

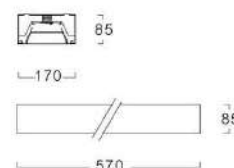
36W:T5 2x28W/T8 2x36W

Ordering Data

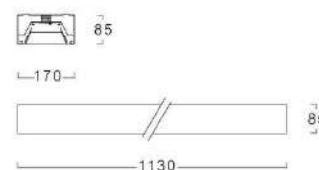
Model	Watt
SLIRL/1S-18LED	18W
SLIRL/1L-30LED	30W
SLIRL/1L-36LED	36W



SLIRL/1S



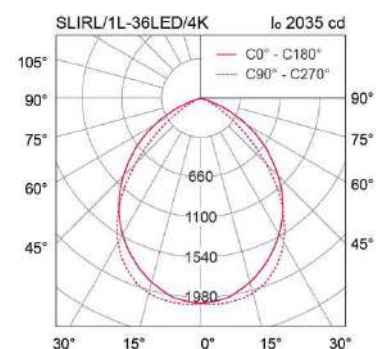
SLIRL/1L



Related Products



LED Strip Module



LED Surface Linear



SSSL300

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

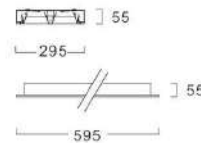
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Diffuser	Opal Acrylic
Mounting	Surface
Power	20/40W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	20W:T5 2x14W/T8 2X18W 40W:T5 2x28W/T8 2x36W

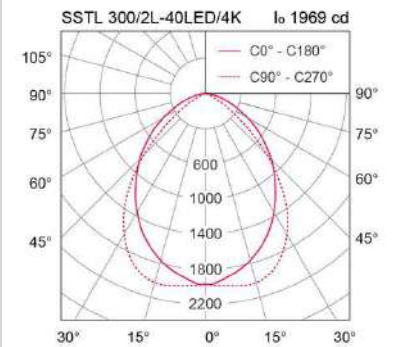
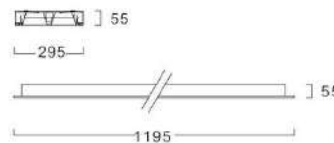
Ordering Data

Model	Watt
SSSL300/2S-20LED	20W
SSSL300/2L-40LED	40W

SSSL300/2S



SSSL300/2L



Related Products



LED Strip Module

SSSL600

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

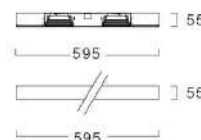
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Diffuser	Opal Acrylic
Mounting	Surface
Power	20/40W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	20W:T5 2x14W/T8 2X18W 40W:T5 2x28W/T8 2x36W

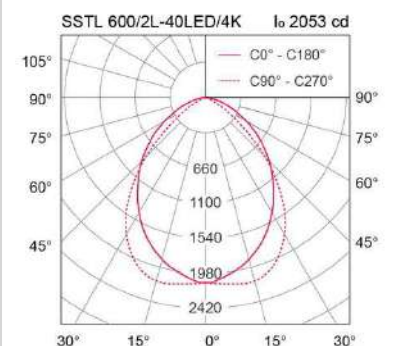
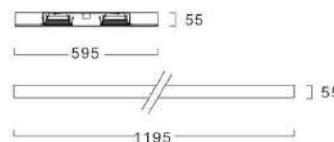
Ordering Data

Model	Watt
SSSL600/2S-20LED	20W
SSSL600/2L-40LED	40W

SSSL600/2S



SSSL600/2L



Related Products



LED Strip Module

LED Surface Linear



SLIPL

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

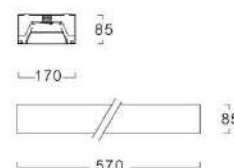
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Diffuser	Opal Acrylic
Mounting	Surface
Power	SLIPL/1S : 18W SLIPL/1L : 30/36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	SLIPL/1S-18LED : 2050/2050 lm SLIPL/1L-30LED : 3500/3500 lm SLIPL/1L-36LED : 4100/4100 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	18W:T5 2x14W/T8 2X18W 30W:T5 2x28W/T8 2x36W 36W:T5 2x28W/T8 2x36W

Ordering Data

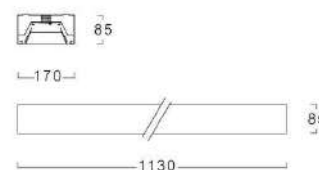
Model	Watt
SLIPL/1S-18LED	18W
SLIPL/1L-30LED	30W
SLIPL/1L-36LED	36W



SLIPL/1S



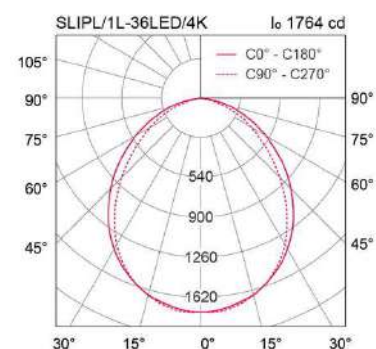
SLIPL/1L



Related Products



LED Strip Module



LED Surface Linear



SSTPL300

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

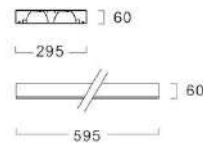
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Surface
Power	20/40W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	20W:T5 2x14W/T8 2X18W 40W:T5 2x28W/T8 2x36W

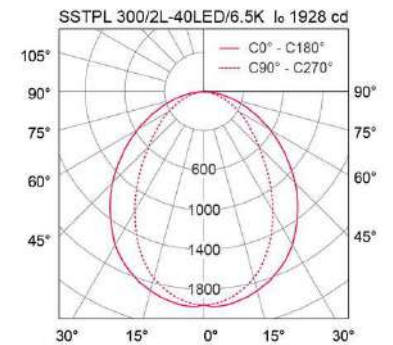
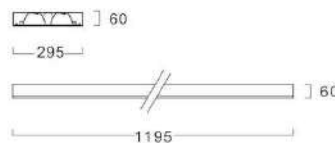
Ordering Data

Model	Watt
SSTPL300/2S-20LED	20W
SSTPL300/2L-40LED	40W

SSTPL300/2S



SSTPL300/2L



Related Products



LED Strip Module

SSTPL600

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

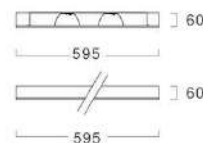
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Surface
Power	20/40W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	20W:T5 2x14W/T8 2X18W 40W:T5 2x28W/T8 2x36W

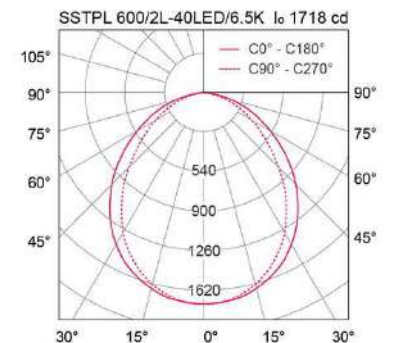
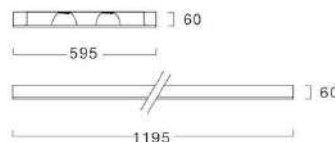
Ordering Data

Model	Watt
SSTPL600/2S-20LED	20W
SSTPL600/2L-40LED	40W

SSTPL600/2S



SSTPL600/2L



Related Products



LED Strip Module

LED Surface Linear



SMQL300

Application

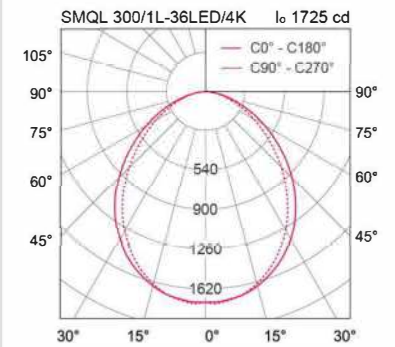
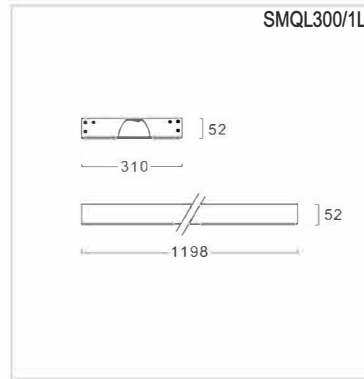
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Surface
Power	36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
SMQL300/1L-36LED	36W



Related Products



Surface Mounted Frame
300x1200mm.



LED Strip Module

SMQL600

Application

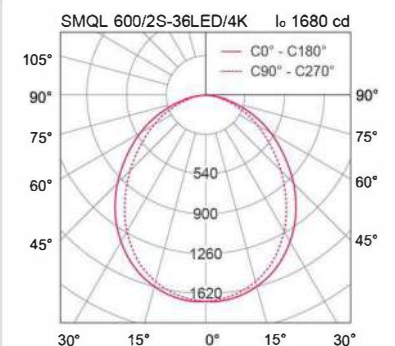
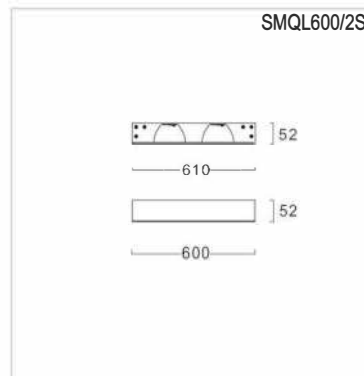
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Surface
Power	36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
SMQL600/2S-36LED	36W



Related Products



Surface Mounted Frame
600x600mm.



LED Strip Module

LED Surface Linear



TIS SWARL40

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Description	Wall washer distribution
Finishing	Powder coated in white, silver, black
Mounting	Surface
Power	30W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	30W : 2800 lm
UGR	<19
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

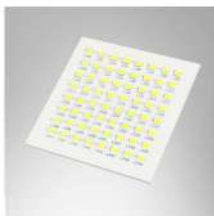
Model	Watt
SWARL40/1L-30LED	30W



SWARL40/1L



Related Products



LED Module

LED Surface Linear



TIS SWARL

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Description	Wall washer distribution
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Mounting	Surface
Power	11/16/22/32W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 960 lm 1S : 16W : 1390 lm 1L : 22W : 1920 lm 1L : 32W : 2780 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Equivalent	16W : T5 1x28W/T8 1x36W 32W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
SWARL/1S-11LED	11W
SWARL/1S-16LED	16W
SWARL/1L-22LED	22W
SWARL/1L-32LED	32W



SWARL/1S



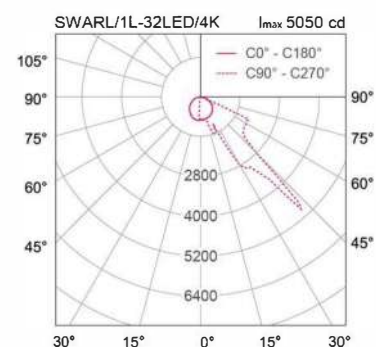
SWARL/1L



Related Products



LED Strip Module



LED Surface Linear



TIS LINE S

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

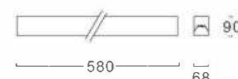
Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Surface
Power	S60 : 11/14/16/19W S120 : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	S60 : 11W : 1150 lm, 14W : 1450 lm S60 : 16W : 1700 lm, 19W : 1950 lm S120 : 22W : 2300 lm, 28W : 2900 lm S120 : 32W : 3400 lm, 38W : 3900 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Remarks	Option 1. Luminaire connector (Continued)

Ordering Data

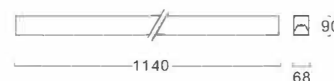
Model	Watt
LINE S60-11LED	11W
LINE S60-14LED	14W
LINE S60-16LED	16W
LINE S60-19LED	19W
LINE S120-22LED	22W
LINE S120-28LED	28W
LINE S120-32LED	32W
LINE S120-38LED	38W



LINE S60



LINE S120



Related Products



LINE S/WH



LINE S/BK



LINE SL



LINE ST



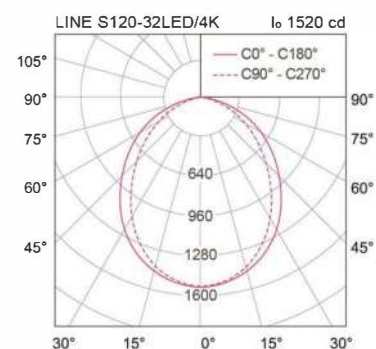
LINE SX



Luminaire connector(continued)



LED Strip Module



LED Surface Linear



SLPL105

Application

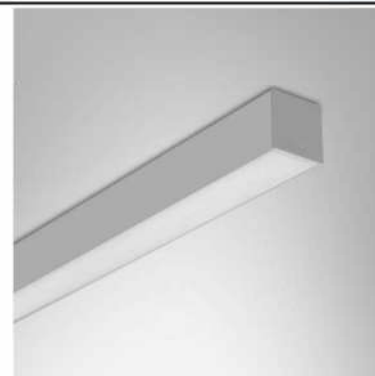
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Surface
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 1200 lm, 14W : 1520 lm 1S : 16W : 1785 lm, 19W : 2050 lm 1L : 22W : 2400 lm, 28W : 3040 lm 1L : 32W : 3570 lm, 38W : 4100 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Equivalent	1S : 16W : T5 2x14W/T8 2x18W 1L : 32W : T5 2x28W/T8 2x36W
Remarks	Option 1. Luminaire connector (Continued)

Ordering Data

Model	Watt
SLPL105/1S-11LED	11W
SLPL105/1S-14LED	14W
SLPL105/1S-16LED	16W
SLPL105/1S-19LED	19W
SLPL105/1L-22LED	22W
SLPL105/1L-28LED	28W
SLPL105/1L-32LED	32W
SLPL105/1L-38LED	38W



SLPL105/1S



SLPL105/1L



Related Products



SLPL105/WH



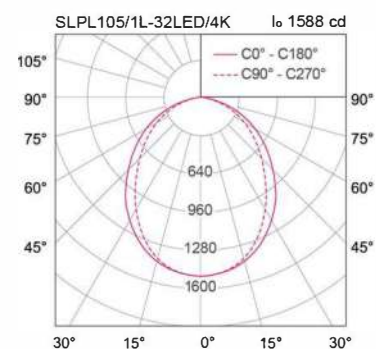
SLPL105/BK



LED Strip Module



Luminaire connector (continued)



LED Surface Linear



SLPL105/DL

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing

Extruded aluminium

Description

This model is unique design comprises of LED linear lighting fixture plus LED downlight which is available in various options depending on your requirement to suit for variety of applications. Furthermore, this model can easily connect to each other for continuous lighting applications.

Finishing

Powder coated in grey

Diffuser

Acrylic (PMMA)

Mounting

Surface

Power

32W+LED MR16(for options)

Light Source

LED Module + LED MR16

Lamp Output

LED MR16 : 6W : 2700/3000K : 550 lm

LED MR16 : 6W : 4000/6500K : 550 lm

Luminaire Output

1L : 32W : 3570 lm

Control Gear

Built-in driver

Power Supply

220-240VAC, 50Hz

Power Factor

>0.9

Insulation Class

I

IP Rating

20

LED Lifetime

LED MR16 : 6W : 15,000hrs.

Luminaire Lifetime

30,000 hrs.

Equivalent

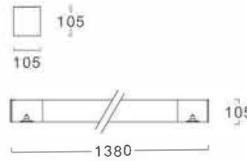
32W : T5 2x28W/T8 2x36W

MR16 : 35-50W

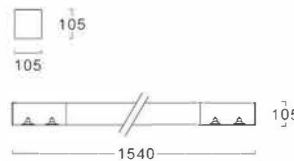
Ordering Data

Model	Watt
SLPL105/1L-32LED+1X1DL(LED MR16)	32W+1X6W
SLPL105/1L-32LED+1X2DL(LED MR16)	32W+2X6W
SLPL105/1L-32LED+2X1DL(LED MR16)	32W+2X6W
SLPL105/1L-32LED+2X2DL(LED MR16)	32W+4X6W

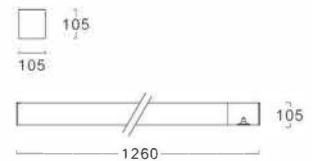
SLPL105/1L+2x1DL(LED MR16)



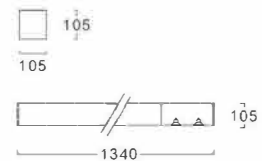
SLPL105/1L+2x2DL(LED MR16)



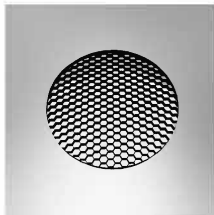
SLPL105/1L+1x1DL(LED MR16)



SLPL105/1L+1x2DL(LED MR16)



Related Products



Honey comb



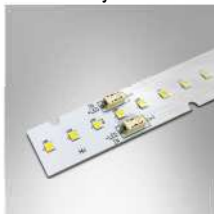
Frosted glass



Anti glare



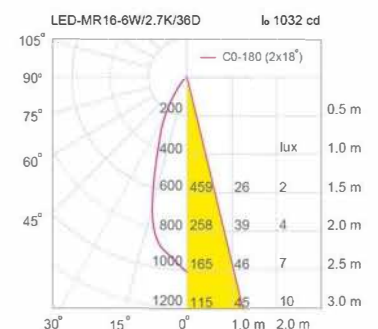
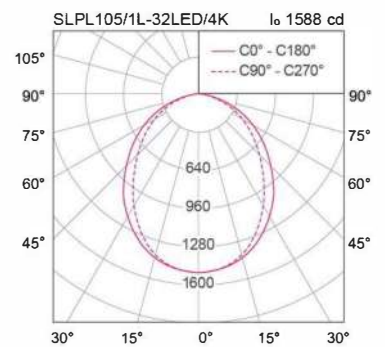
Hood



LED Strip Module



LED MR16



LED Surface Linear



SLPL90D

Application

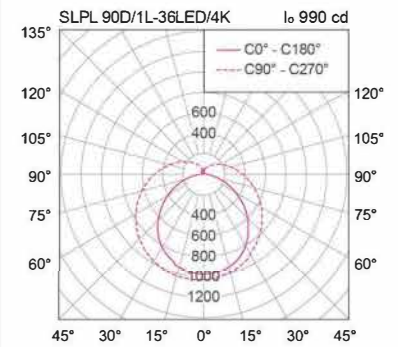
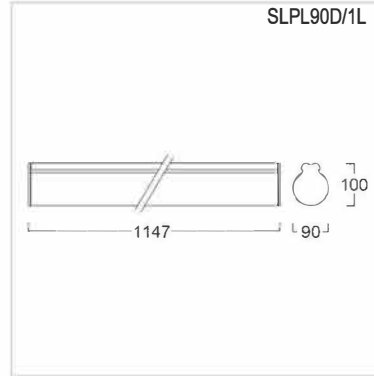
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey
Diffuser	Excellent transmission opal acrylic
Mounting	Surface
Power	36W
Light Source	LED Module
Colour Temperature	4000/5700K
Luminaire Output	1L : 36W : 4140 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	54
Luminaire Lifetime	30,000 hrs.
Equivalent	36W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
SLPL90D/1L-36LED	36W



Related Products



LED Strip Module

SLPL90

Application

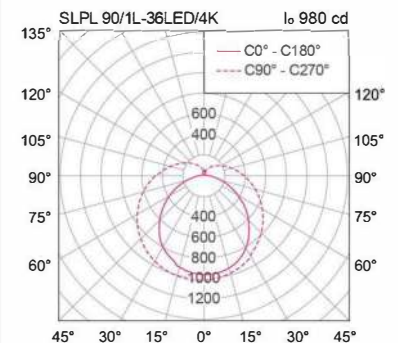
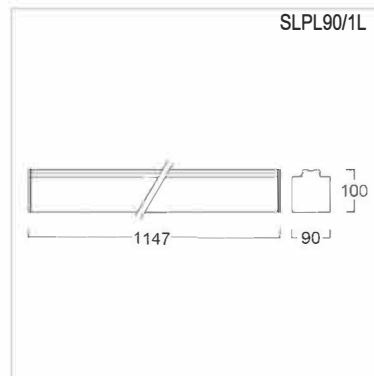
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey
Diffuser	Excellent transmission opal acrylic
Mounting	Surface
Power	36W
Light Source	LED Module
Colour Temperature	4000/5700K
Luminaire Output	1L : 36W : 4600 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	54
Luminaire Lifetime	30,000 hrs.
Equivalent	36W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
SLPL90/1L-36LED	36W



Related Products



LED Strip Module

LED Linear High Bay



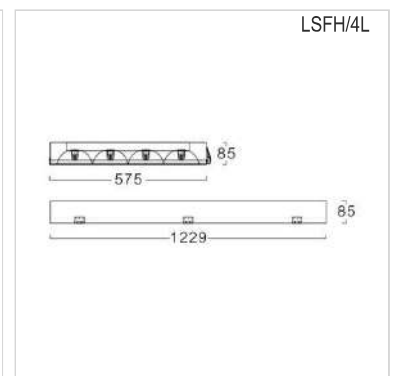
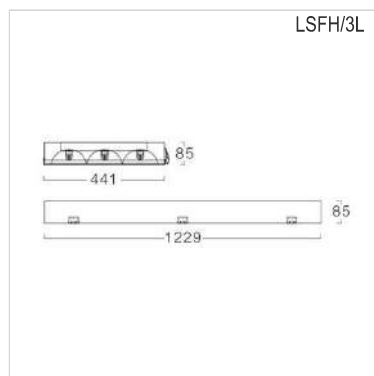
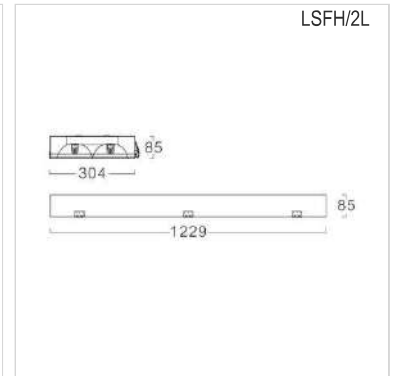
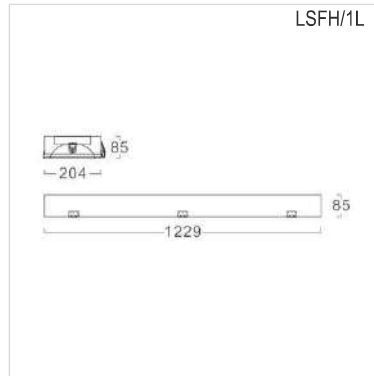
LSFH(WIRE GUARD)/CT

Specification

Housing	Die-formed cold roll steel
Description	Reflector type MI : Mirror anodized aluminium SMI : Super mirror anodized aluminium WR : White finish
Finishing	Powder coated in white
Louver	Wire Guard
Mounting	Surface
Power	1L : 23W (1 lamp) 2L : 46W (2 lamps) 3L : 69W (3 lamps) 4L : 92W (4 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1L: L&E : 1x23W : 1x3700 lm 2L: L&E : 2x23W : 2x3700 lm 3L: L&E : 3x23W : 3x3700 lm 4L: L&E : 4x23W : 4x3700 lm
Luminaire Output	1L: L&E : 23W : 3269 lm 2L: L&E : 46W : 6538 lm 3L: L&E : 69W : 9807 lm 4L: L&E : 92W : 13076 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 50,000 hrs.
Equivalent	23W : T5 1x54W 46W : T5 2x54W 69W : T5 3x54W 92W : T5 4x54W

Ordering Data

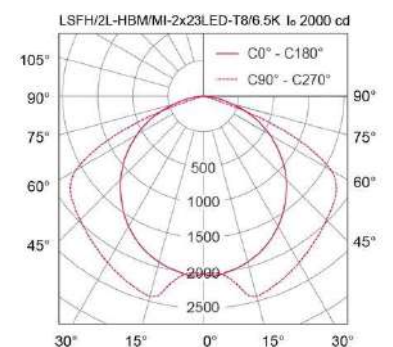
Model	Watt
LSFH/HBM/MI/WG/1L/CT-XXLED-T8	23W
LSFH/HBM/SMI/WG/1L/CT-XXLED-T8	23W
LSFH/HBM/WR/WG/1L/CT-XXLED-T8	23W
LSFH/HBM/MI/WG/2L/CT-XXLED-T8	46W
LSFH/HBM/SMI/WG/2L/CT-XXLED-T8	46W
LSFH/HBM/WR/WG/2L/CT-XXLED-T8	46W
LSFH/HBM/MI/WG/3L/CT-XXLED-T8	69W
LSFH/HBM/SMI/WG/3L/CT-XXLED-T8	69W
LSFH/HBM/WR/WG/3L/CT-XXLED-T8	69W
LSFH/HBM/MI/WG/4L/CT-XXLED-T8	92W
LSFH/HBM/SMI/WG/4L/CT-XXLED-T8	92W
LSFH/HBM/WR/WG/4L/CT-XXLED-T8	92W



Related Products



LED-T8



LED Linear High Bay



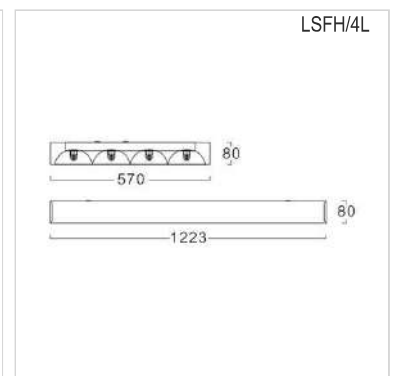
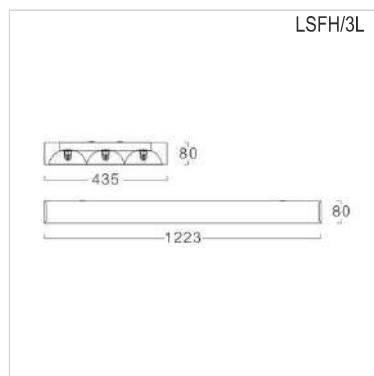
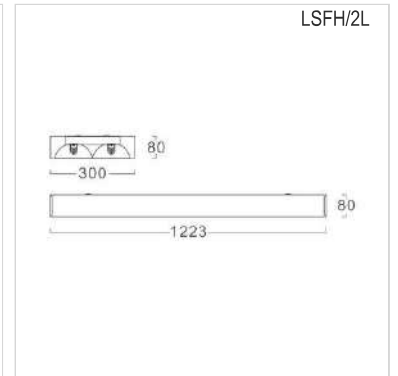
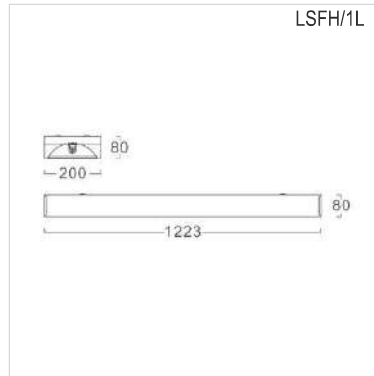
LSFH(WO LOUVER)/CT

Specification

Housing	Die-formed cold roll steel
Description	Reflector type MI : Mirror anodized aluminium SMI : Super mirror anodized aluminium WR : White finish
Finishing	Powder coated in white
Mounting	Surface
Power	1L : 23W (1 lamp) 2L : 46W (2 lamps) 3L : 69W (3 lamps) 4L : 92W (4 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1L: L&E : 1x23W : 1x3700 lm 2L: L&E : 2x23W : 2x3700 lm 3L: L&E : 3x23W : 3x3700 lm 4L: L&E : 4x23W : 4x3700 lm
Luminaire Output	1L: L&E : 23W : 3332 lm 2L: L&E : 46W : 6664 lm 3L: L&E : 69W : 9996 lm 4L: L&E : 92W : 13328 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 50,000 hrs.
Equivalent	23W : T5 1x54W 46W : T5 2x54W 69W : T5 3x54W 92W : T5 4x54W

Ordering Data

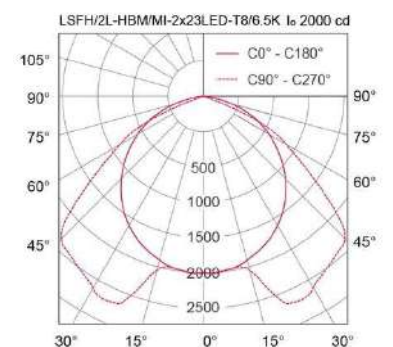
Model	Watt
LSFH/HBM/MI/WOL/1L/CT-XXLED-T8	23W
LSFH/HBM/SMI/WOL/1L/CT-XXLED-T8	23W
LSFH/HBM/WR/WOL/1L/CT-XXLED-T8	23W
LSFH/HBM/MI/WOL/2L/CT-XXLED-T8	46W
LSFH/HBM/SMI/WOL/2L/CT-XXLED-T8	46W
LSFH/HBM/WR/WOL/2L/CT-XXLED-T8	46W
LSFH/HBM/MI/WOL/3L/CT-XXLED-T8	69W
LSFH/HBM/SMI/WOL/3L/CT-XXLED-T8	69W
LSFH/HBM/WR/WOL/3L/CT-XXLED-T8	69W
LSFH/HBM/MI/WOL/4L/CT-XXLED-T8	92W
LSFH/HBM/SMI/WOL/4L/CT-XXLED-T8	92W
LSFH/HBM/WR/WOL/4L/CT-XXLED-T8	92W



Related Products



LED-T8



LED Linear High Bay



TIS SFHL

Application

This fixture is designed for warehouse, garages, storage areas, maintenance areas, production areas, etc.

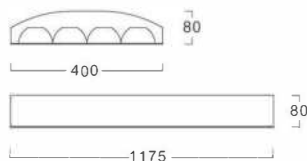
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Clear
Mounting	Surface & Suspended
Power	80/120/160W
Light Source	LED Strip Module
Colour Temperature	6500K
Luminaire Output	80W:9500 lm 120W:14250 lm 160W:19000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	54
Luminaire Lifetime	50,000 hrs.
Equivalent	80W:T5 2x54W 120W:T5 3x54W 160W:T5 4x54W

Ordering Data

Model	Watt
SFHL/2L-80LED	80W
SFHL/3L-120LED	120W
SFHL/4L-160LED	160W

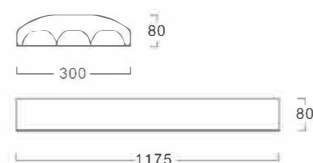
SFHL/4L



SFHL/2L



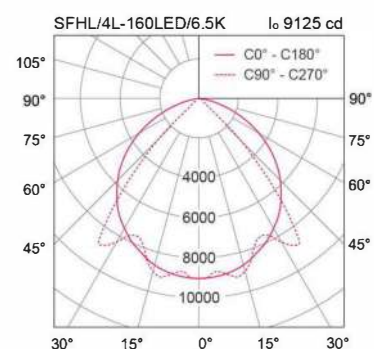
SFHL/3L



Related Products



LED Strip Module



LED Linear High Bay



SFHL/LENS

Application

This fixture is designed for warehouse, garages, storage areas, maintenance areas, production areas, etc.

Specification

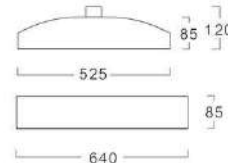
Housing	Die-formed cold roll steel
Finishing	Powder coated in black (white as option)
Lens	Narrow beam (N) Medium beam (M) Wide beam (W)
Mounting	Surface & Suspended
Power	80/120/160W
Light Source	LED Linear module
Colour Temperature	6500K
Luminaire Output	80W:11000 lm 120W:16200 lm 160W:22000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
Equivalent	80W:T5 3x54W 120W:T5 4x54W 160W:T5 5x54W

Ordering Data

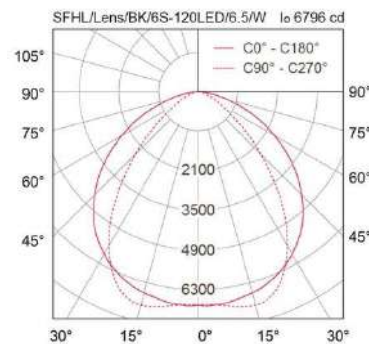
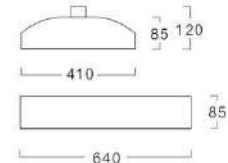
Model	Watt
SFHL/LENS/BK/4S-80LED	80W
SFHL/LENS/BK/6S-120LED	120W
SFHL/LENS/BK/8S-160LED	160W



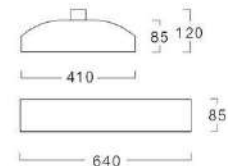
SFHL/LENS/BK/8S



SFHL/LENS/BK/4S



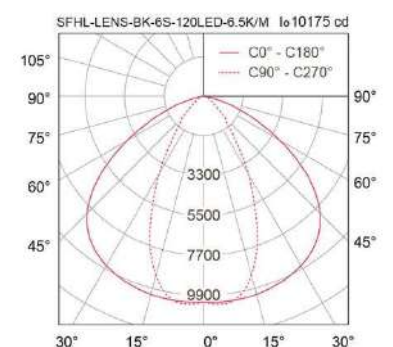
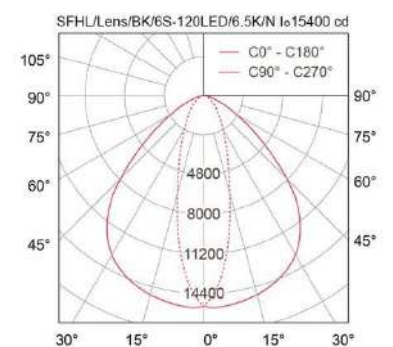
SFHL/LENS/BK/6S



Related Products



LED Linear Module



LED Recessed Linear



LRL/CT

Application

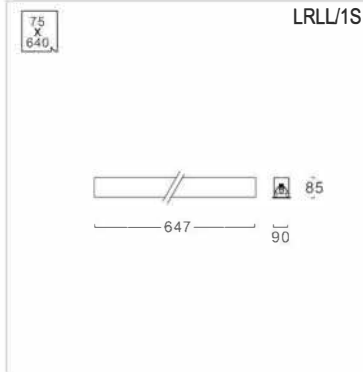
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

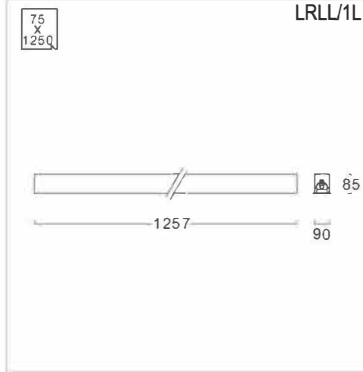
Housing	Extruded aluminium
Finishing	Powder coated in white
Louver	Mirror anodized aluminium
Mounting	Recessed
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 720 lm 1L : 14/16W : 1445 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

Ordering Data

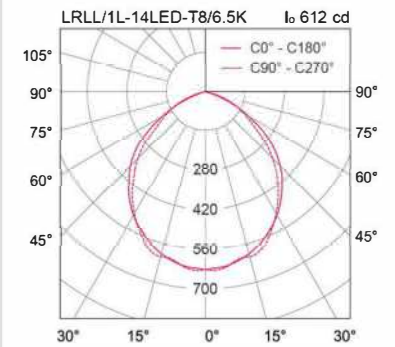
Model	Watt
LRL/1S/CT-XXLED-T8	7-9W
LRL/1L/CT-XXLED-T8	14-16W



LRL/1S



LRL/1L



Related Products



LED-T8

LRL105/CT

Application

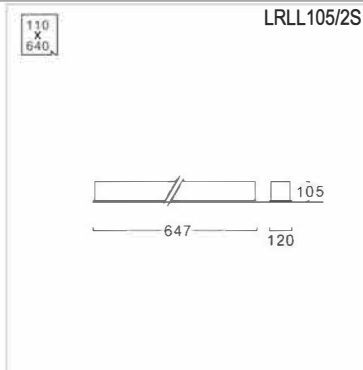
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

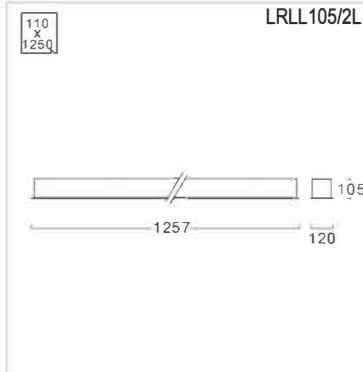
Housing	Extruded aluminium
Finishing	Powder coated in white
Louver	Matt anodized aluminium
Mounting	Recessed
Power	2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 14/16/18W : 1370 lm 2L : 28/32W : 2742 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

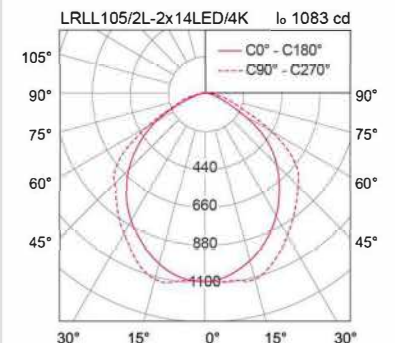
Model	Watt
LRL105/2S/CT-XXLED-T8	14-18W
LRL105/2L/CT-XXLED-T8	28-32W



LRL105/2S



LRL105/2L



Related Products



LED-T8

LED Recessed Linear



TIS LRLIR/CT

Application

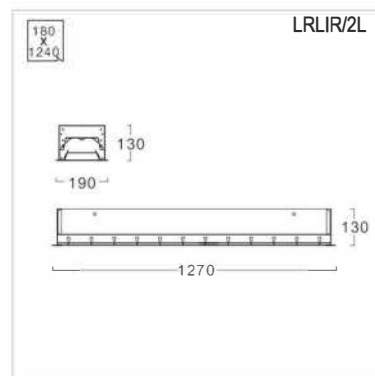
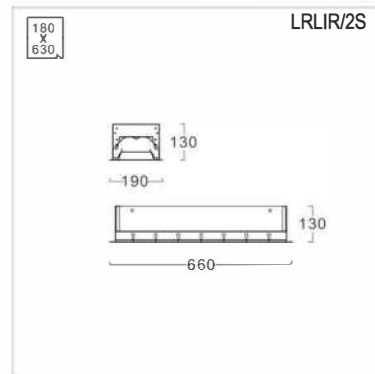
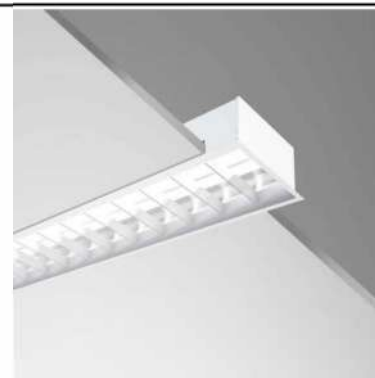
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Matt
Louver	Matt
Mounting	Recessed
Power	2S: 14-18W (2 lamps) 2L: 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S: L&E : 2x7/8/9W: 2x1050 lm 2L: L&E : 2x14/16W: 2x2100 lm
Luminaire Output	2S: 14/16/18W : 1375 lm 2L: 28/32W : 2750 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
LED Lifetime	L&E: 25,000/40,000/50,000 hrs.
Equivalent	14-18W: T5 2x14W/T8 2x18W 28-32W: T5 2x28W/T8 2x36W

Ordering Data

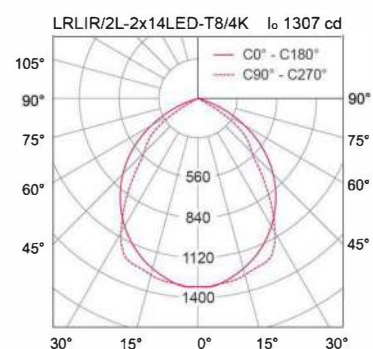
Model	Watt
LRLIR/2S/CT-XXLED-T8	14-18W
LRLIR/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



LRST300/CT

Application

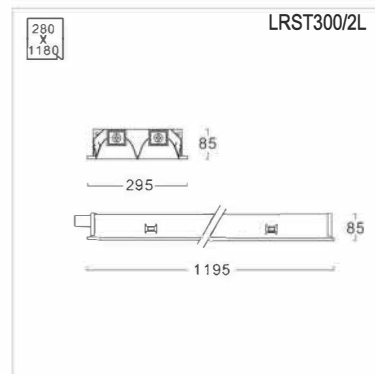
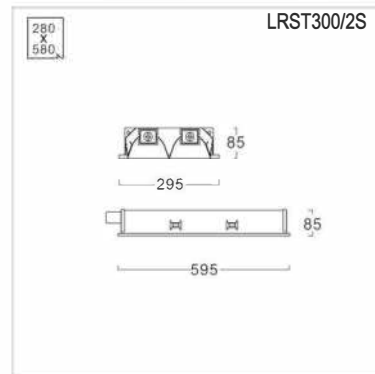
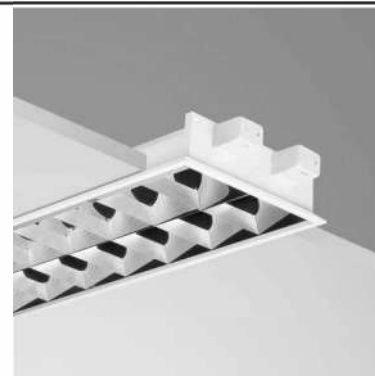
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Mounting	Recessed
Power	2S:14-18W (2 lamps) 2L:28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S:L&E : 2x7/8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 14/16/18W : 1720 lm 2L: 28/32W : 3440 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
LED Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-18W:T5 2x14W/T8 2x18W 28-32W:T5 2x28W/T8 2x36W

Ordering Data

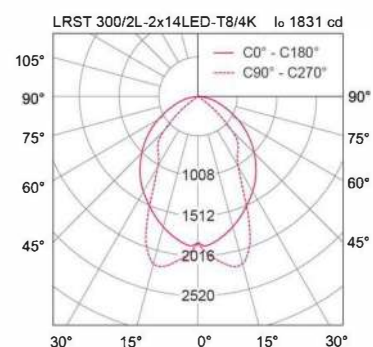
Model	Watt
LRST300/2S/CT-XXLED-T8	14-18W
LRST300/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



LRST600/CT

Application

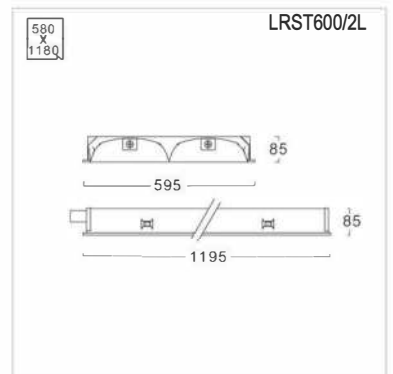
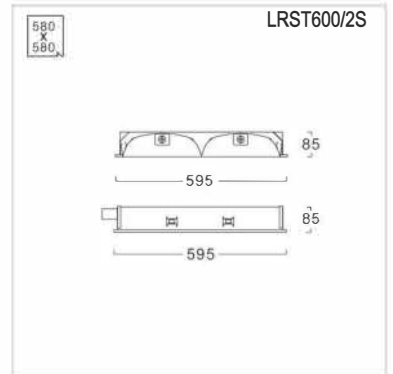
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Cristmas tree profiled cross vanes
Mounting	Recessed
Power	2S:14-18W (2 lamps) 2L:28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S:L&E : 2x7/8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 14/16/18W : 1740 lm 2L: 28/32W : 3480 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-18W:T5 2x14W/T8 2x18W 28-32W:T5 2x28W/T8 2x36W

Ordering Data

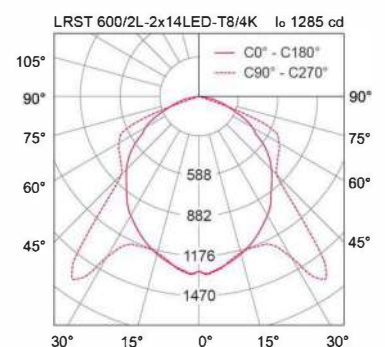
Model	Watt
LRST600/2S/CT-XXLED-T8	14-18W
LRST600/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



LRST300/SPM/CT

Application

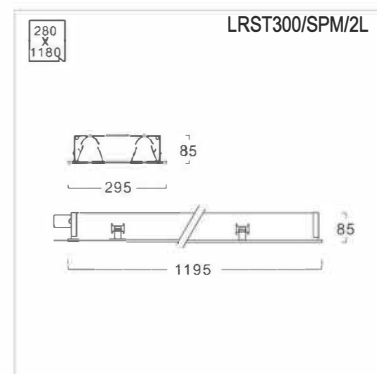
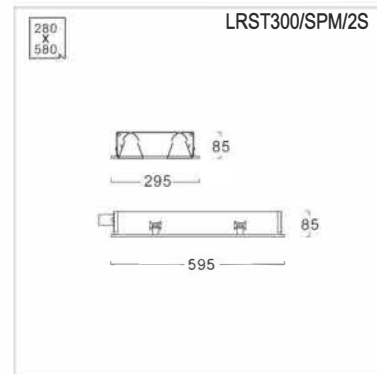
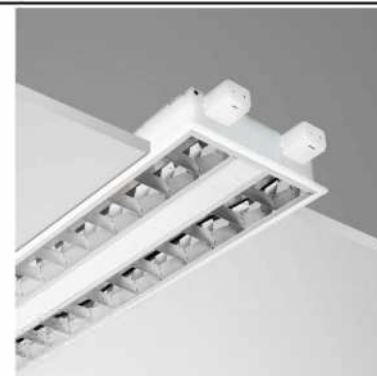
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Mounting	Recessed
Power	2S: 14-18W (2 lamps) 2L: 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S: L&E : 2x7/8/9W: 2x1050 lm 2L: L&E : 2x14/16W: 2x2100 lm
Luminaire Output	2S: 14/16/18W : 1388 lm 2L: 28/32W : 2775 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
LED Lifetime	L&E: 25,000/40,000/50,000 hrs.
Equivalent	14-18W: T5 2x14W/T8 2x18W 28-32W: T5 2x28W/T8 2x36W

Ordering Data

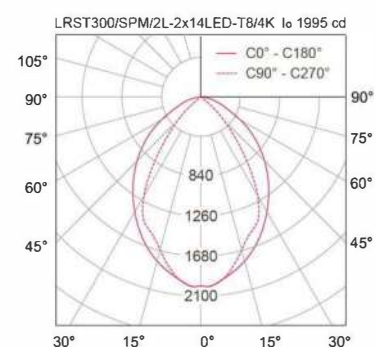
Model	Watt
LRST300/SPM/2S/CT-XXLED-T8	14-18W
LRST300/SPM/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



LRST600/SPM/CT

Application

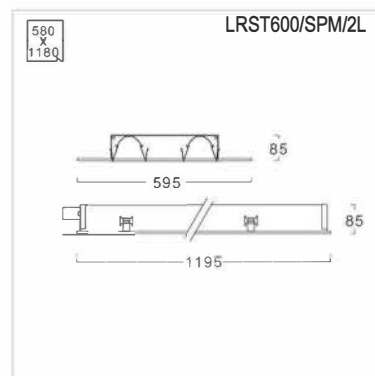
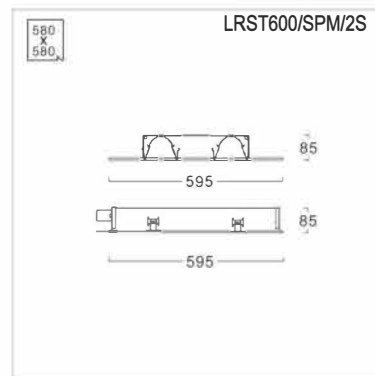
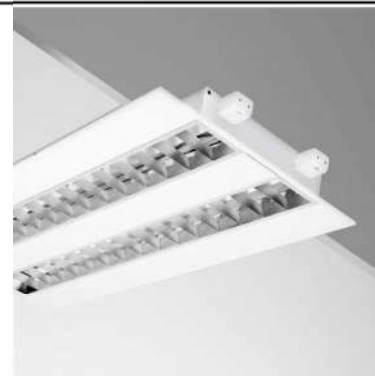
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Cristmas tree profiled cross vanes
Mounting	Recessed
Power	2S: 14-18W (2 lamps) 2L: 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S: L&E : 2x7/8/9W: 2x1050 lm 2L: L&E : 2x14/16W: 2x2100 lm
Luminaire Output	2S: 14/16/18W : 1570 lm 2L: 28/32W : 3140 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	L&E: 25,000/40,000/50,000 hrs.
Equivalent	14-18W: T5 2x14W/T8 2x18W 28-32W: T5 2x28W/T8 2x36W

Ordering Data

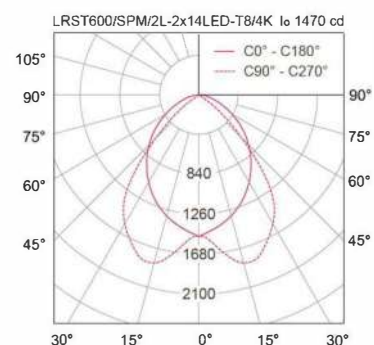
Model	Watt
LRST600/SPM/2S/CT-XXLED-T8	14-18W
LRST600/SPM/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



LRST300/TP/AIR/CT

Application

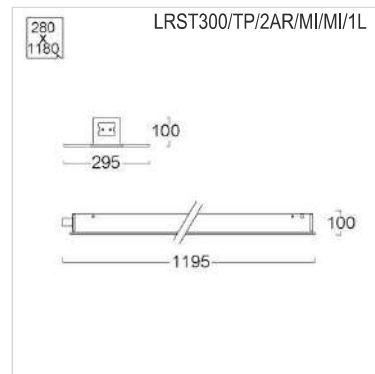
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium
Mounting	Recessed
Power	1L:14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1L:L&E : 1x14/16W:1x2100 lm
Luminaire Output	1L: 14/16W : 1060 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-16W:T5 1x28W/T8 1x36W
Remarks	Blade 15 pcs (16 Cells per lamp) 2AR : 2Air Return

Ordering Data

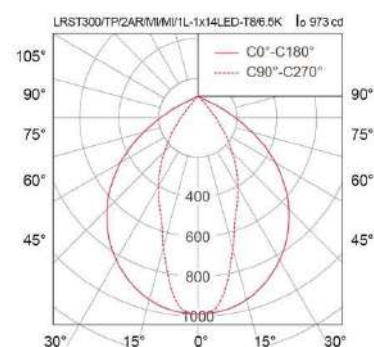
Model	Watt
LRST300/TP/2AR/MI/MI/1L/CT-XXLED-T8	14-16W



Related Products



LED-T8



LED Recessed Linear



LRST600/AIR/CT

Application

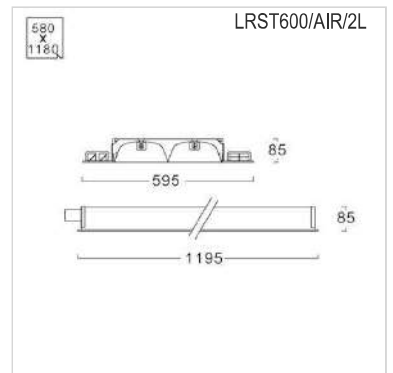
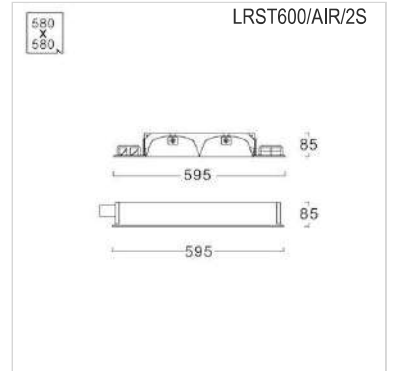
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Mounting	Recessed T-bar
Power	2S: 14-18W (2 lamps) 2L: 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S: L&E : 2x7/8/9W: 2x1050 lm 2L: L&E : 2x14/16W: 2x2100 lm
Luminaire Output	2S: 14/16/18W : 1695 lm 2L: 28/32W : 3390 lm
Power Supply	220-240VAC, 50Hz
IP Rating	20
Lamp Lifetime	L&E: 25,000/40,000/50,000 hrs.
Equivalent	14-18W: T5 2x14W/T8 2x18W 28-32W: T5 2x28W/T8 2x36W
Remarks	1R1S : 1Air Return & 1Air Supply 2AR : 2Air Return 2AS : 2Air Supply

Ordering Data

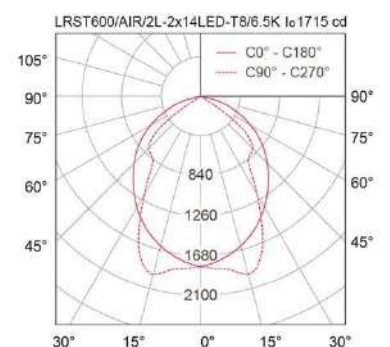
Model	Watt
LRST600/AIR/1R1S/2S/CT-XXLED-T8	14-18W
LRST600/AIR/2AR/2S/CT-XXLED-T8	14-18W
LRST600/AIR/2AS/2S/CT-XXLED-T8	14-18W
LRST600/AIR/1R1S/2L/CT-XXLED-T8	28-32W
LRST600/AIR/2AR/2L/CT-XXLED-T8	28-32W
LRST600/AIR/2AS/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



LRDILP600/CT

Application

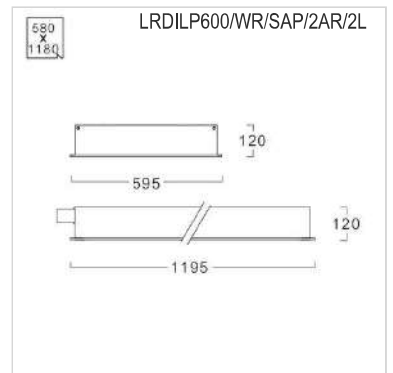
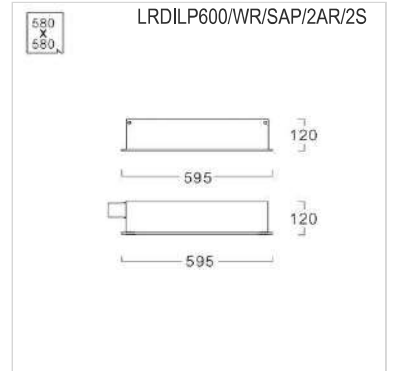
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Steel white finish
Louver	Matt finish and perforated steel
Mounting	Recessed
Power	2S:14-18W (2 lamps) 2L:28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S:L&E : 2x7/8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 14/16/18W : 1385 lm 2L: 28/32W : 2770 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-18W:T5 2x14W/T8 2x18W 28-32W:T5 2x28W/T8 2x36W
Remarks	2AR : 2Air Return

Ordering Data

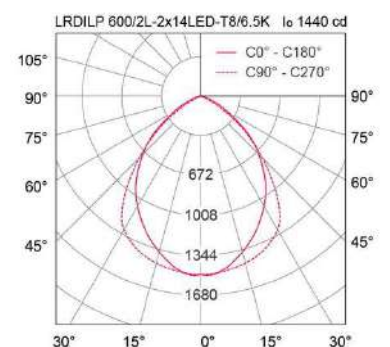
Model	Watt
LRDILP600/WR/SAP/2AR/2S/CT-XXLED-T8	14-18W
LRDILP600/WR/SAP/2AR/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



TIS LRWAR/CT

Application

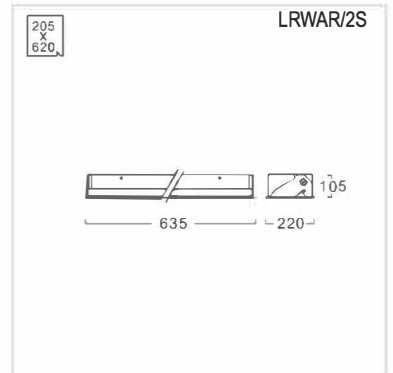
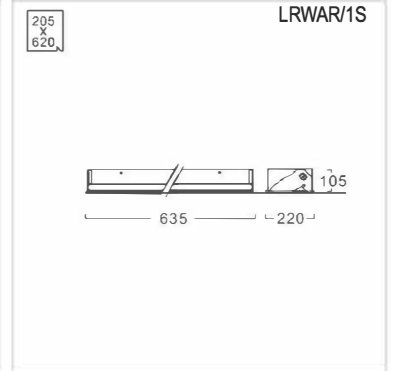
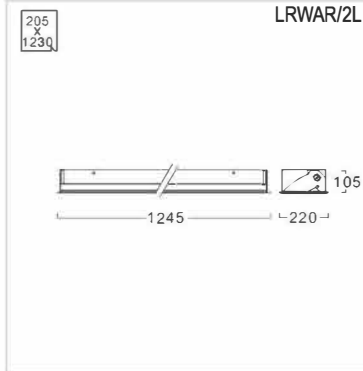
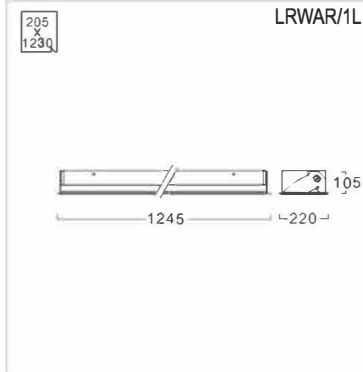
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Mounting	Recessed
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 7/8/9W : 745 lm 1L : 14/16W : 1490 lm 2S : 14/16/18W : 1480 lm 2L : 28/32W : 2970 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

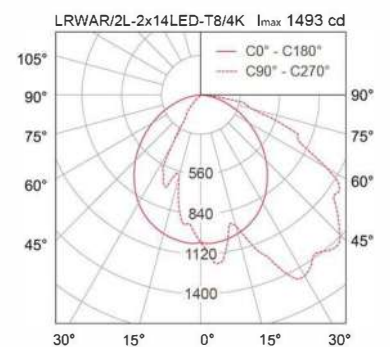
Model	Watt
LRWAR/1S/CT-XXLED-T8	7-9W
LRWAR/1L/CT-XXLED-T8	14-16W
LRWAR/2S/CT-XXLED-T8	14-18W
LRWAR/2L/CT-XXLED T8	28-32W



Related Products



LED-T8



LED Recessed Linear



LRLP/CT

Application

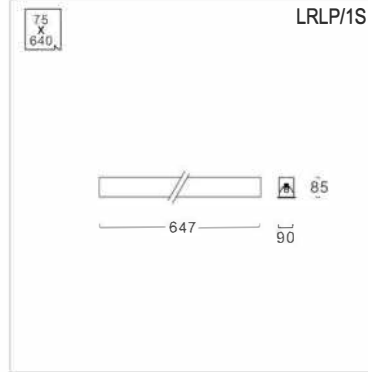
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

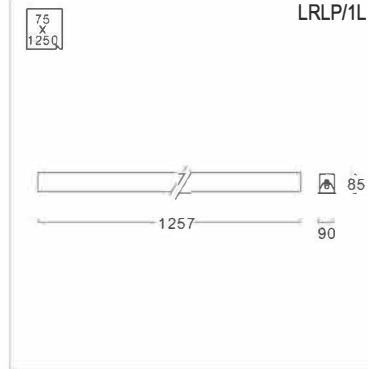
Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Acrylic (PMMA)
Mounting	Recessed
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 645 lm 1L : 14/16W : 1290 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

Ordering Data

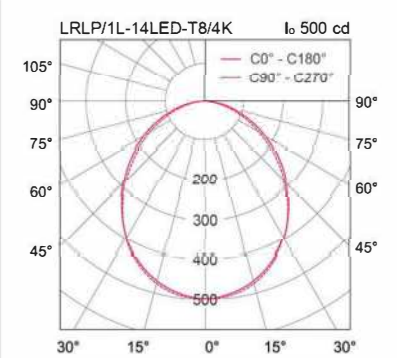
Model	Watt
LRLP/1S/CT-XXLED-T8	7-9W
LRLP/1L/CT-XXLED-T8	14-16W



LRLP/1S



LRLP/1L



Related Products



LED-T8

LRLP105/CT

Application

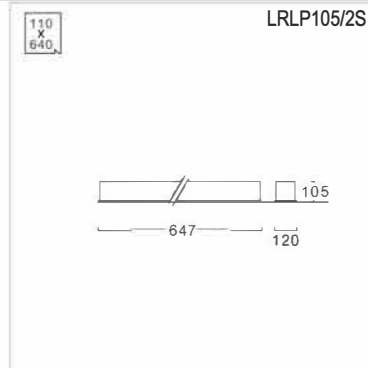
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

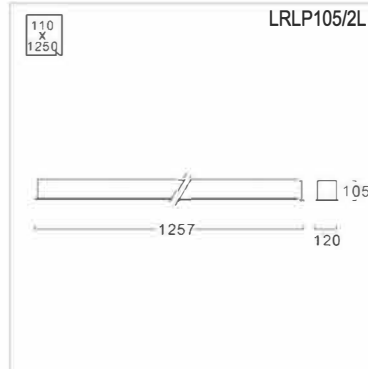
Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Acrylic (PMMA)
Mounting	Recessed
Power	2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 14/16/18W : 1260 lm 2L : 28/32W : 2520 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

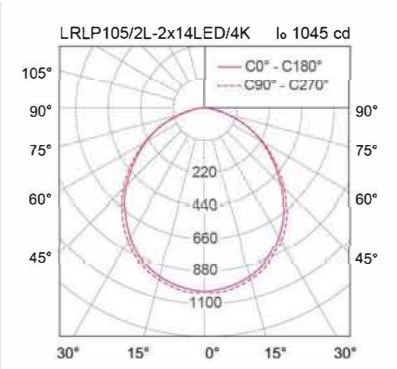
Model	Watt
LRLP105/2S/CT-XXLED-T8	14-18W
LRLP105/2L/CT-XXLED-T8	28-32W



LRLP105/2S



LRLP105/2L



Related Products



LED-T8

LED Recessed Linear



TIS LRDL/CT

Application

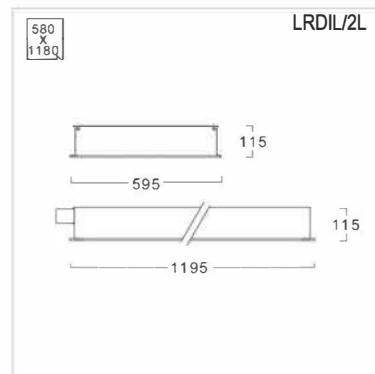
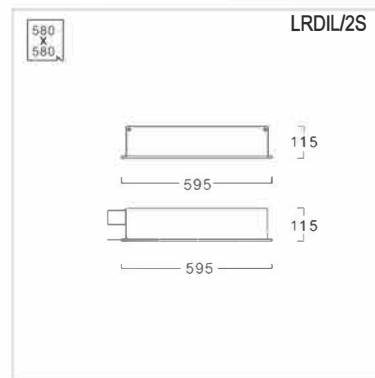
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Steel white finish
Louver	Matt finish
Mounting	Recessed
Power	2S:14-18W (2 lamps) 2L:28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S:L&E : 2x7/8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 14/16/18W : 1375 lm 2L: 28/32W : 2750 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-18W:T5 2x14W/T8 2x18W 28-32W:T5 2x28W/T8 2x36W

Ordering Data

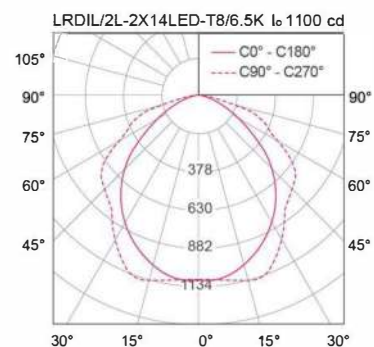
Model	Watt
LRDL/2S/CT-XXLED-T8	14-18W
LRDL/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



TIS LRDIP/CT

Application

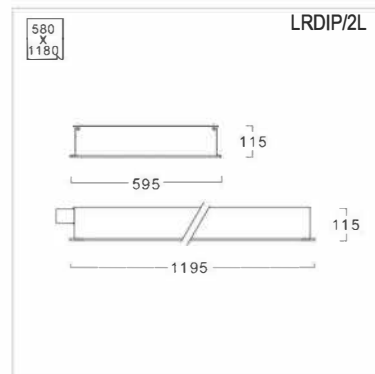
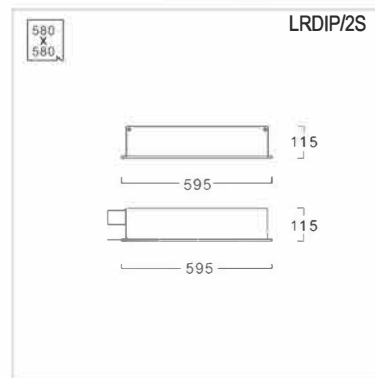
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Steel white finish
Louver	Perforated steel
Mounting	Recessed
Power	2S: 14-18W (2 lamps) 2L: 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S: L&E : 2x7/8/9W: 2x1050 lm 2L: L&E : 2x14/16W: 2x2100 lm
Luminaire Output	2S: 14/16/18W : 1000 lm 2L: 28/32W : 2000 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
LED Lifetime	L&E: 25,000/40,000/50,000 hrs.
Equivalent	14-18W: T5 2x14W/T8 2x18W 28-32W: T5 2x28W/T8 2x36W

Ordering Data

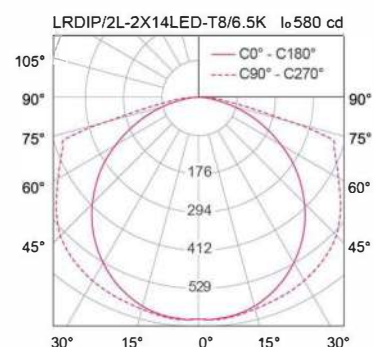
Model	Watt
LRDIP/2S/CT-XXLED-T8	14-18W
LRDIP/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



TIS LRLIP/CT

Application

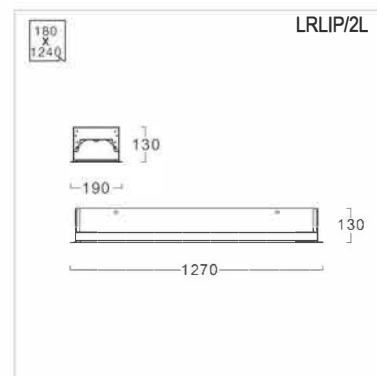
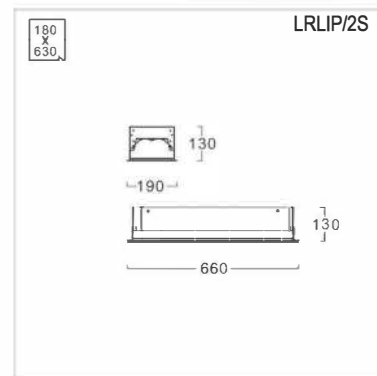
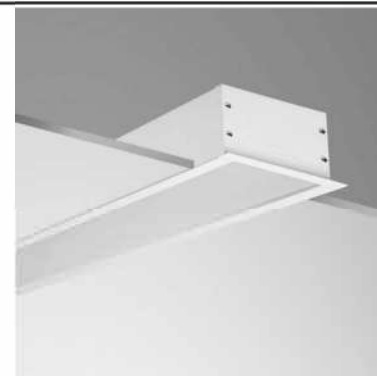
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Recessed
Power	2S: 14-18W (2 lamps) 2L: 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S: L&E : 2x7/8/9W: 2x1050 lm 2L: L&E : 2x14/16W: 2x2100 lm
Luminaire Output	2S: 14/16/18W : 1338 lm 2L: 28/32W : 2675 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
LED Lifetime	L&E: 25,000/40,000/50,000 hrs.
Equivalent	14-18W: T5 2x14W/T8 2x18W 28-32W: T5 2x28W/T8 2x36W

Ordering Data

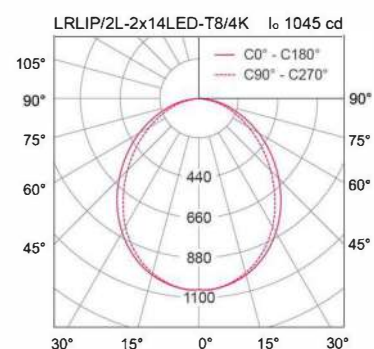
Model	Watt
LRLIP/2S/CT-XXLED-T8	14-18W
LRLIP/2L/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



LRLIP/DL/CT

Application

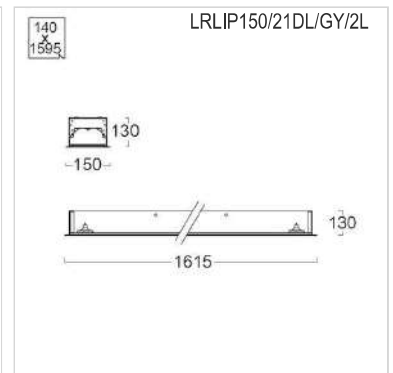
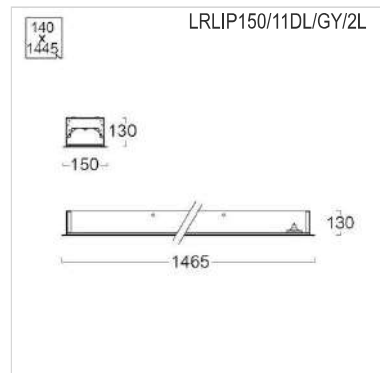
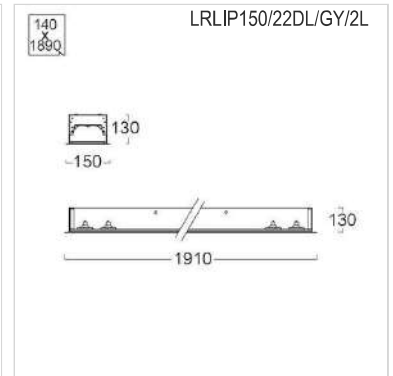
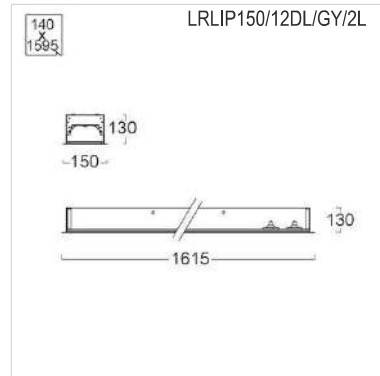
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

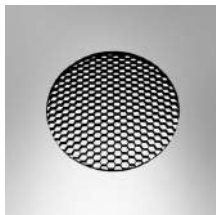
Housing	Die-formed cold roll steel
Finishing	Powder coated in grey (white as option)
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Recessed
Power	2L:28-32W (2 lamps) 11DL:1x1DL:6W (1 lamp) 12DL:1x2DL:12W (2 lamps) 21DL:2x1DL:12W (2 lamps) 22DL:2x2DL:24W (4 lamps)
Light Source	LED-T8 LED-MR16
Lamp Holder	G13 for LED-T8, GU5.3 for LED-MR16
Colour Temperature	3000/4000/6500K
Lamp Output	2L:L&E : 2x14/16W:2x2100 lm LED MR16:6W:2700/4000/6000K:550lm
Luminaire Output	2L: 28/32W : 1810 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E:LED-T8:25,000/40,000/50,000 hrs. L&E:LED-MR16:15,000 hrs.
Equivalent	28-32W:T5 2x28W/T8 2x36W 50W:MR16 1x6W 100W:MR16 2x6W 200W:MR16 4x6W

Ordering Data

Model	Watt
LRLIP150/11DL/GY/2L/CT-LED-T8	28-32W+1X6W
LRLIP150/12DL/GY/2L/CT-LED-T8	28-32W+2X6W
LRLIP150/21DL/GY/2L/CT-LED-T8	28-32W+2X6W
LRLIP150/22DL/GY/2L/CT-LED-T8	28-32W+4X6W



Related Products



Honey comb



Frosted glass



Anti glare



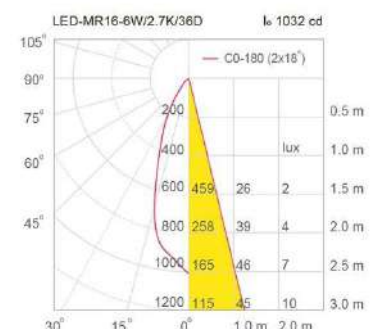
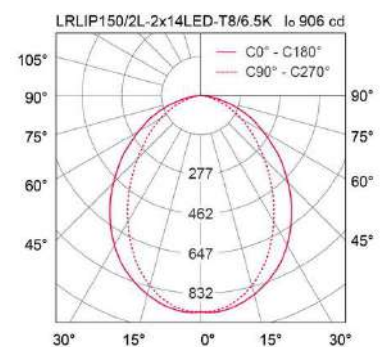
Hood



LED-T8



LED-MR16



LED Recessed Linear



LRSTP300/CT

Application

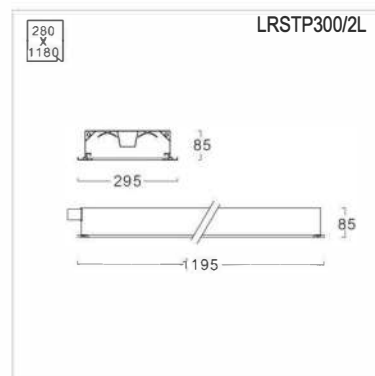
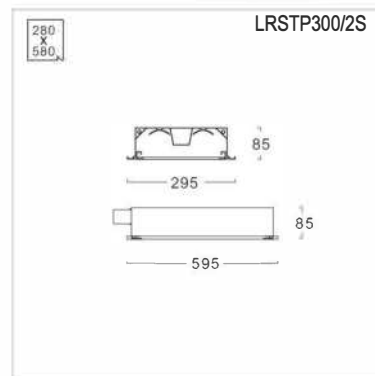
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Prismatic (Opal, Clear are available as option)
Mounting	Recessed
Power	2S: 14-18W (2 lamps) 2L: 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S: L&E : 2x7/8/9W: 2x1050 lm 2L: L&E : 2x14/16W: 2x2100 lm
Luminaire Output	2S: 14/16/18W : 1360 lm 2L: 28/32W : 2720 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
LED Lifetime	L&E: 25,000/40,000/50,000 hrs.
Equivalent	14-18W: T5 2x14W/T8 2x18W 28-32W: T5 2x28W/T8 2x36W

Ordering Data

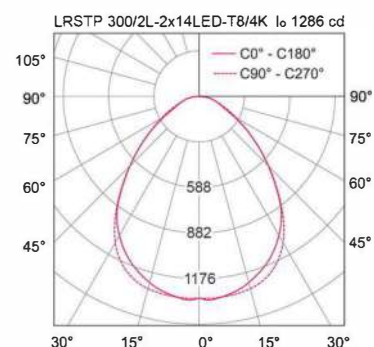
Model	Watt
LRSTP300/2S/MI/PRF/CT-XXLED-T8	14-18W
LRSTP300/2L/MI/PRF/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



LRSTP600/CT

Application

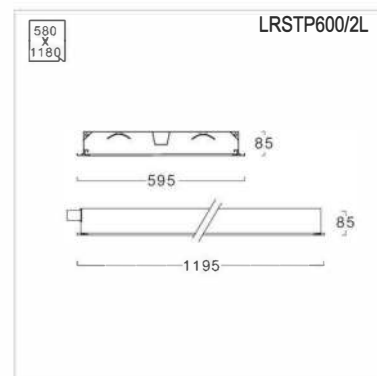
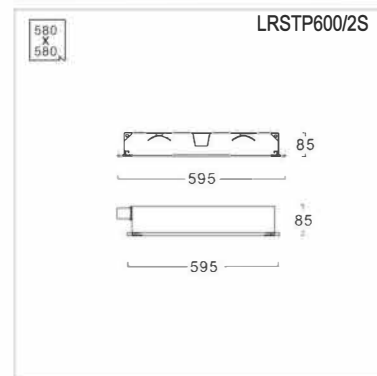
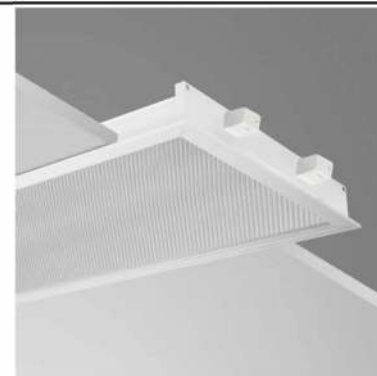
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Prismatic (Opal, Clear are available as option)
Mounting	Recessed
Power	2S:14-18W (2 lamps) 2L:28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S:L&E : 2x7/8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 14/16/18W : 1590 lm 2L: 28/32W : 3180 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	L&E:25,000/40,000/50,000 hrs.
Equivalent	14-18W:T5 2x14W/T8 2x18W 28-32W:T5 2x28W/T8 2x36W

Ordering Data

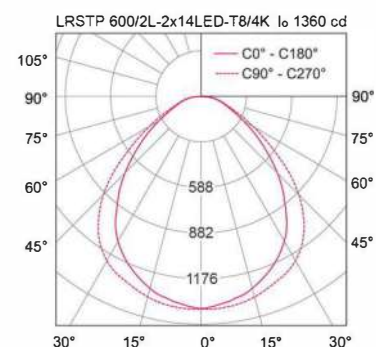
Model	Watt
LRSTP600/2S/MI/PRF/CT-XXLED-T8	14-18W
LRSTP600/2L/MI/PRF/CT-XXLED-T8	28-32W



Related Products



LED-T8



LED Recessed Linear



RDLL37

Application

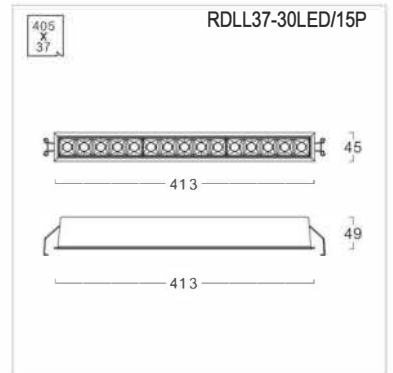
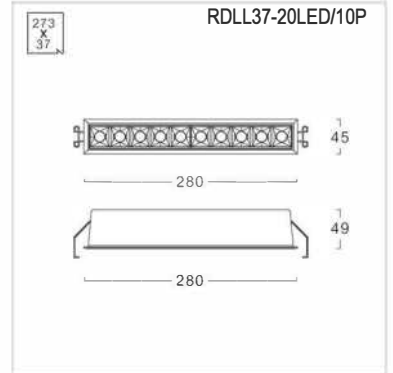
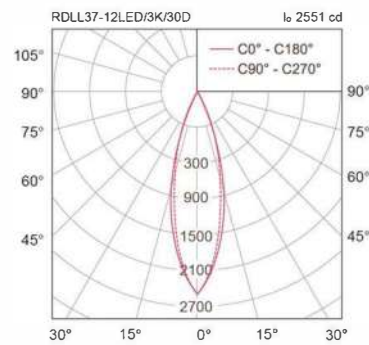
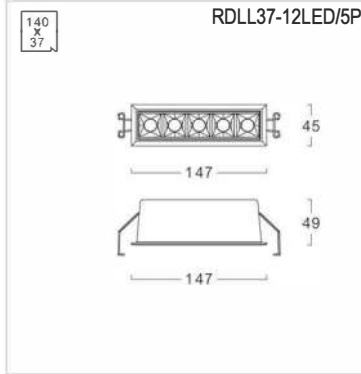
Recessed downlight is designed to use for office buildings, shopping centers, convenience stores, modern trade stores, discount stores, hotels, restaurants, residences, recreation centers, museums, etc.

Specification

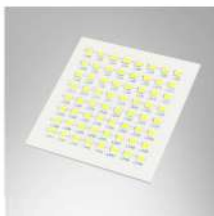
Housing	Die-cast Aluminium
Finishing	Powder coated in white or black
Mounting	Recessed
Power	12W : 5 lamps 20W : 10 lamps 30W : 15 lamps
Light Source	LED Module
Colour Temperature	3000/4000/5000K
CRI	90
Luminaire Output	815 lm(30Degree) : 5 lamps 1470 lm(30Degree) : 10 lamps 1975 lm(30Degree) : 15 lamps
Beam Angle	15/30/45 Degree
Control Gear	Separate driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

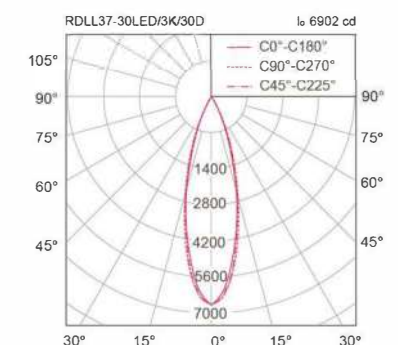
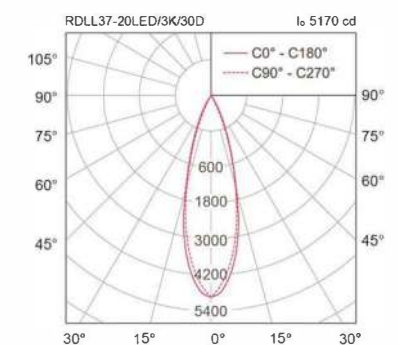
Model	Watt
RDLL37-12LED/5P	12W
RDLL37-20LED/10P	20W
RDLL37-30LED/15P	30W



Related Products



LED Module



LED Recessed Linear



RLL40T

Application

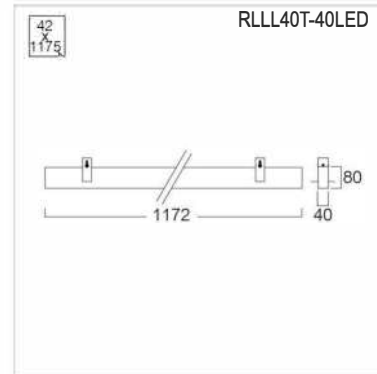
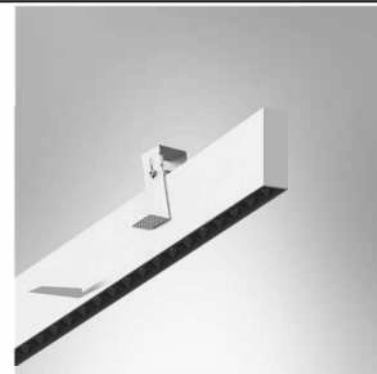
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Recessed
Power	40W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	40W : 4300 lm
Beam Angle	50 Degree
UGR	<10
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Remarks	Option 1. Luminaire connector (Continued)

Ordering Data

Model	Watt
RLL40T-40LED	40W



Related Products



LED Module

RLL60

Application

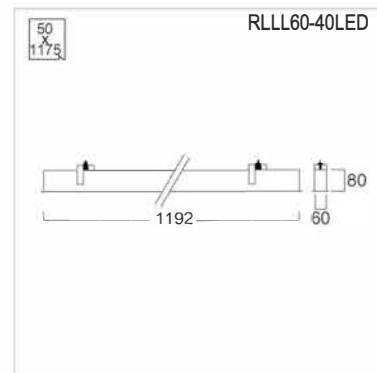
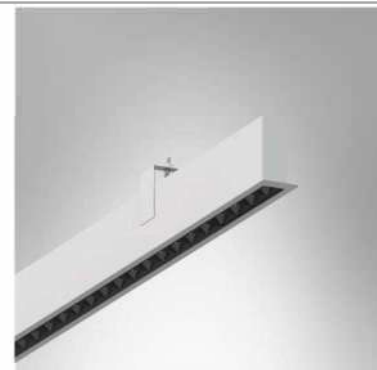
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Recessed
Power	40W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	40W : 4300 lm
Beam Angle	50 Degree
UGR	<10
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Remarks	Option 1. Luminaire connector (Continued)

Ordering Data

Model	Watt
RLL60-40LED	40W



Related Products



LED Module

LED Recessed Linear



Application

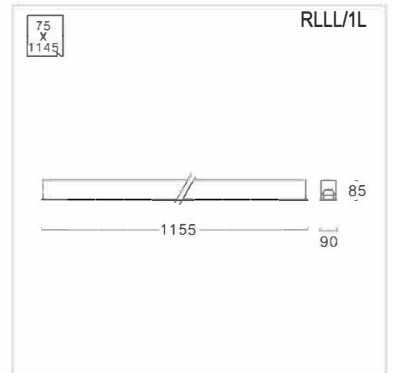
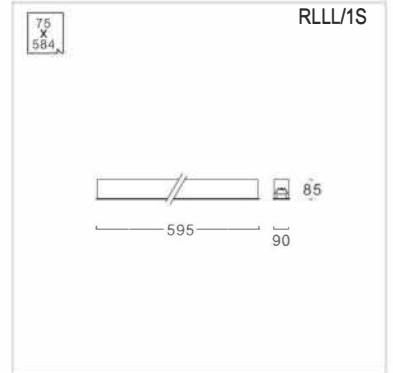
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Louver	Mirror anodized aluminium
Mounting	Recessed
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 1020 lm, 14W : 1290 lm 1S : 16W : 1520 lm, 19W : 1740 lm 1L : 22W : 2040 lm, 28W : 2580 lm 1L : 32W : 3040 lm, 38W : 3480 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Equivalent	1S : 11W : T5 1x14W/T8 1x18W 1S : 16W : T5 2x14W/T8 2x18W 1L : 22W : T5 1x28W/T8 1x36W 1L : 32W : T5 2x28W/T8 2x36W
Remarks	Option 1. Luminaire connector (Continued)

Ordering Data

Model	Watt
RLLL/1S-11LED	11W
RLLL/1S-14LED	14W
RLLL/1S-16LED	16W
RLLL/1S-19LED	19W
RLLL/1L-22LED	22W
RLLL/1L-28LED	22W
RLLL/1L-32LED	32W
RLLL/1L-38LED	38W



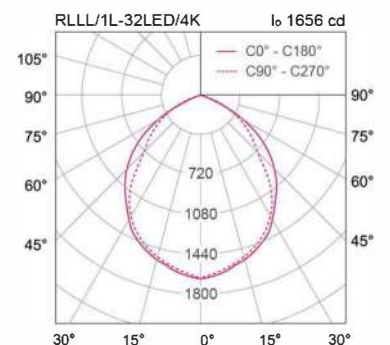
Related Products



LED Strip Module



Luminaire connector
(continued)



LED Recessed Linear



TIS RLLL105

Application

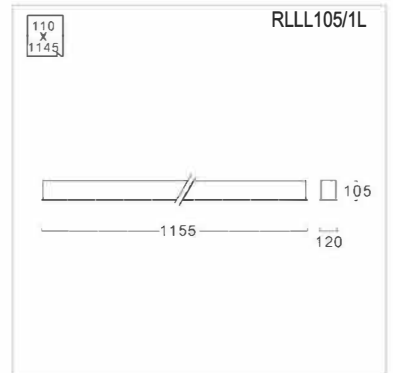
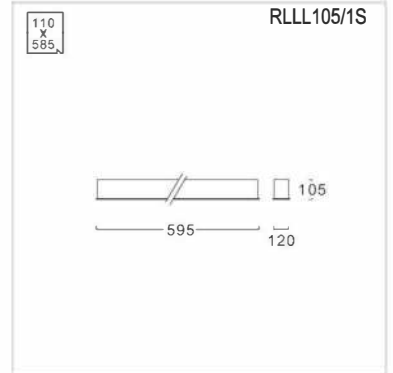
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Louver	Matt anodized aluminum
Mounting	Recessed
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 1025 lm, 14W : 1300 lm 1S : 16W : 1525 lm, 19W : 1750 lm 1L : 22W : 2050 lm, 28W : 2600 lm 1L : 32W : 3050 lm, 38W : 3500 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Equivalent	1S : 16W : T5 2x14W/T8 2x18W 1L : 32W : T5 2x28W/T8 2x36W
Remarks	Option 1. Luminaire connector (Continued)

Ordering Data

Model	Watt
RLLL105/1S-11LED	11W
RLLL105/1S-14LED	14W
RLLL105/1S-16LED	16W
RLLL105/1S-19LED	19W
RLLL105/1L-22LED	22W
RLLL105/1L-28LED	28W
RLLL105/1L-32LED	32W
RLLL105/1L-38LED	38W



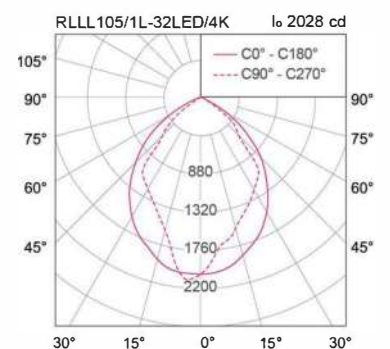
Related Products



LED Strip Module



Luminaire connector
(continued)



LED Recessed Linear



RLL105/DL

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing

Extruded aluminium

Description

This model is unique design comprises of LED linear lighting fixture plus LED downlight which is available in various options depending on your requirement to suit for variety of applications. Furthermore, this model can easily connect to each other for continuous lighting applications.

Finishing

Powder coated in white

Louver

Matt anodized aluminium

Mounting

Recessed

Power

32W+LED MR16(for options)

Light Source

LED Module + LED MR16

Lamp Output

LED MR16 : 6W : 2700/3000K : 550 lm

LED MR16 : 6W : 4000/6500K : 550 lm

Luminaire Output

1L : 32W : 3050 lm

Control Gear

Built-in driver

Power Supply

220-240VAC, 50Hz

Power Factor

>0.9

Insulation Class

I

IP Rating

20

LED Lifetime

LED MR16 : 6W : 15,000hrs.

Luminaire Lifetime

30,000 hrs.

Equivalent

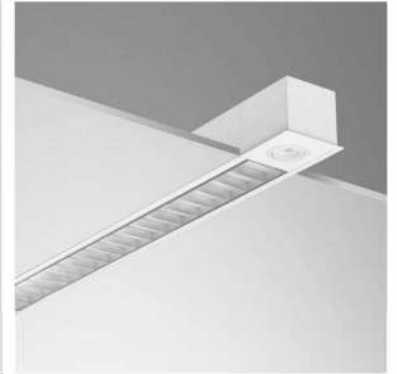
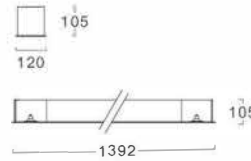
32W : T5 2x28W/T8 2x36W

MR16 : 35-50W

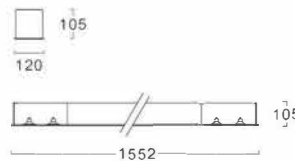
Ordering Data

Model	Watt
RLL105/1L-32LED+1X1DL(LED MR16)	32W+1X6W
RLL105/1L-32LED+1X2DL(LED MR16)	32W+2X6W
RLL105/1L-32LED+2X1DL(LED MR16)	32W+2X6W
RLL105/1L-32LED+2X2DL(LED MR16)	32W+4X6W

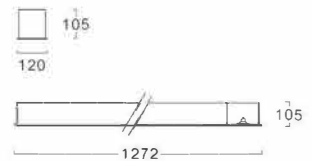
 RLL105/1L+2X1DL(LED MR16)



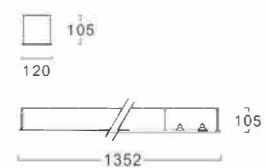
 RLL105/1L+2X2DL(LED MR16)



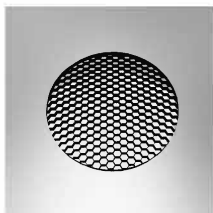
 RLL105/1L+1X1DL(LED MR16)



 RLL105/1L+1X2DL(LED MR16)



Related Products



Honey comb



Frosted glass



Anti glare



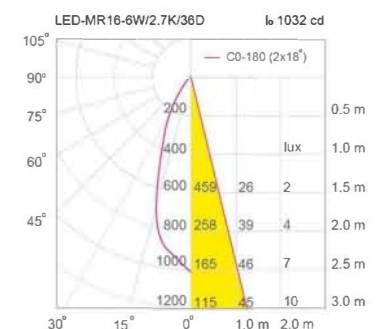
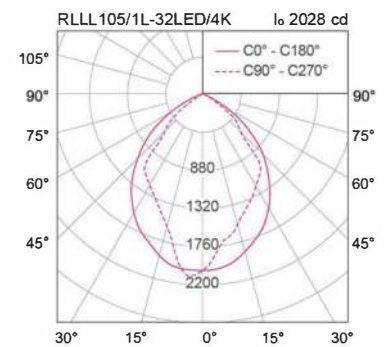
Hood



LED Strip Module



LED MR16



LED Recessed Linear



RLIRL

Application

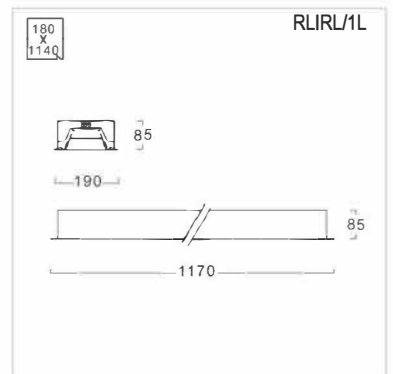
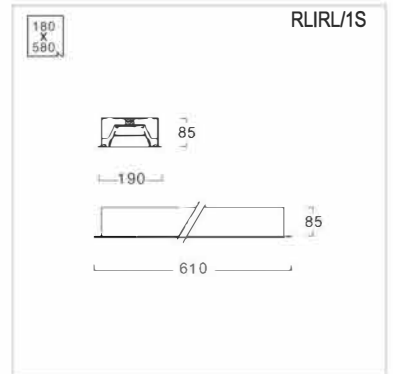
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Louver	Satin Matt aluminium
Diffuser	Opal Acrylic
Mounting	Recessed
Power	RLIRL/1S : 18W RLIRL/1L : 30/36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	RLIRL/1S-18LED : 2000/2000 lm RLIRL/1L-30LED : 3400/3400 lm RLIRL/1L-36LED : 4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	18W: T5 2x14W/T8 2x18W 30W: T5 2x28W/T8 2x36W 36W: T5 2x28W/T8 2x36W

Ordering Data

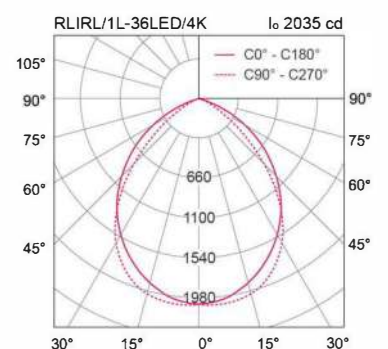
Model	Watt
RLIRL/1S-18LED	18W
RLIRL/1L-30LED	30W
RLIRL/1L-36LED	36W



Related Products



LED Strip Module



LED Recessed Linear



RSTL300

Application

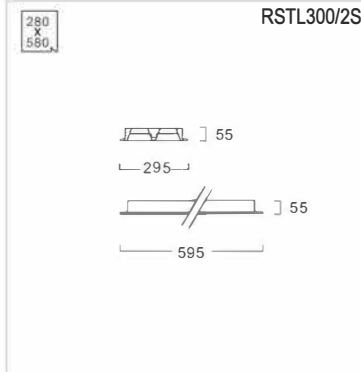
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

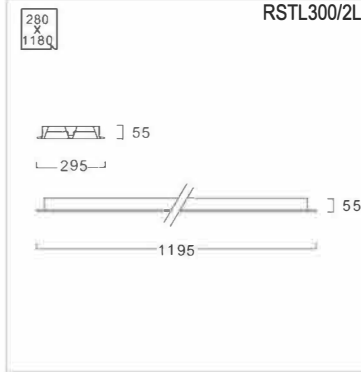
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Diffuser	Opal Acrylic
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	20/40W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	20W:T5 2x14W/T8 2x18W 40W:T5 2x28W/T8 2x36W

Ordering Data

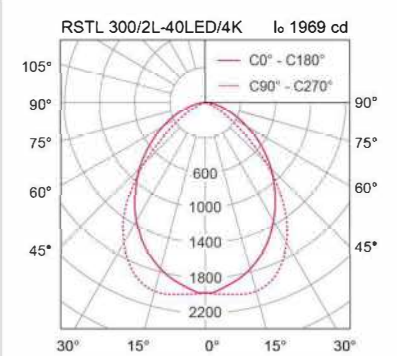
Model	Watt
RSTL300/2S-20LED	20W
RSTL300/2L-40LED	40W



RSTL300/2S



RSTL300/2L



Related Products



Concealed Ceiling Frame
300x600mm.



Concealed Ceiling Frame
300x1200mm.



LED Strip Module

RSTL600

Application

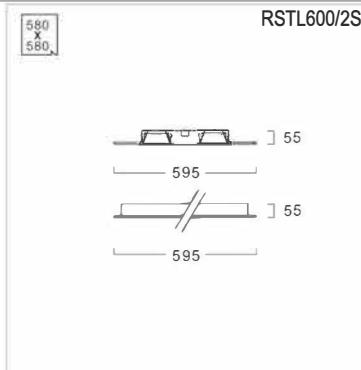
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

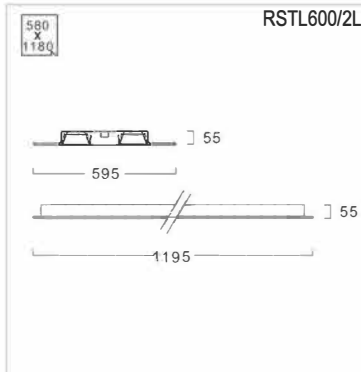
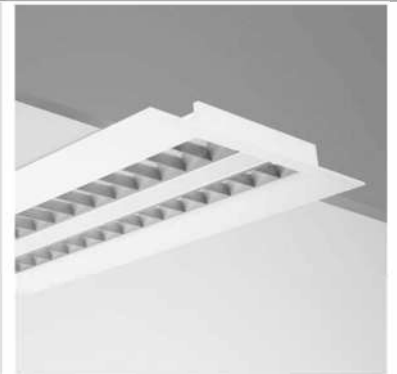
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Diffuser	Opal Acrylic
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	20/40W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	20W:T5 2x14W/T8 2x18W 40W:T5 2x28W/T8 2x36W

Ordering Data

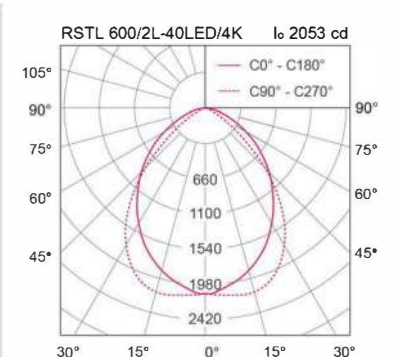
Model	Watt
RSTL600/2S-20LED	20W
RSTL600/2L-40LED	40W



RSTL600/2S



RSTL600/2L



Related Products



Concealed Ceiling Frame
600x600mm.



Concealed Ceiling Frame
600x1200mm.



LED Strip Module

LED Recessed Linear



TIS RWLL37

Application

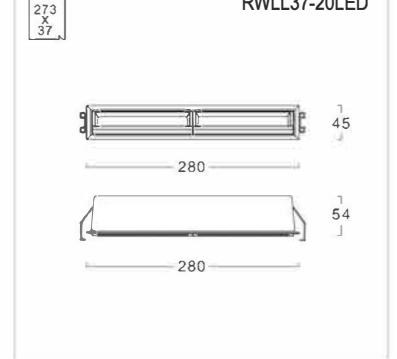
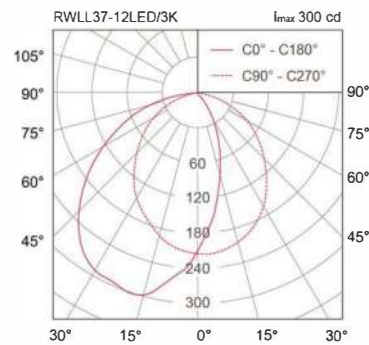
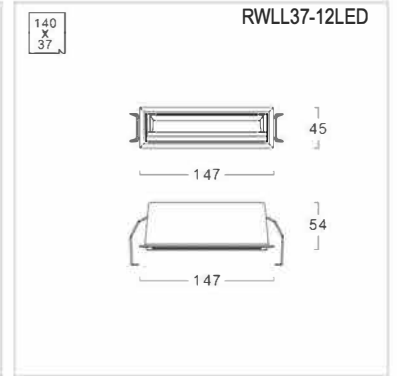
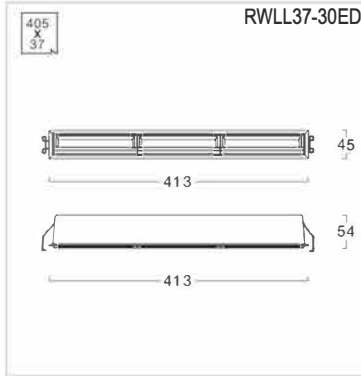
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

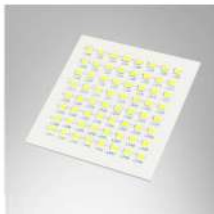
Housing	Die-cast aluminium
Finishing	Powder coated in white or black
Mounting	Recessed wall washer
Power	12/20/30W
Light Source	LED Module
Colour Temperature	3000/4000/5000K
CRI	>80
Luminaire Output	12W : 535 lm 20W : 955 lm 30W : 1470 lm
Control Gear	Separate driver
Power Supply	220VAC 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

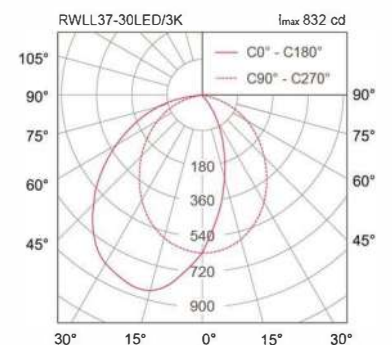
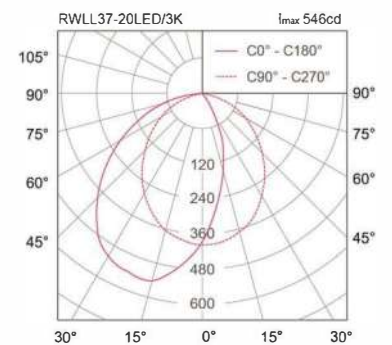
Model	Watt
RWLL37-12LED	12W
RWLL37-20LED	20W
RWLL37-30LED	30W



Related Products



LED Module



LED Recessed Linear



TIS RWARL40T

Application

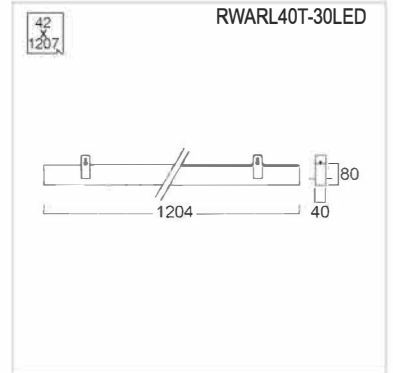
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

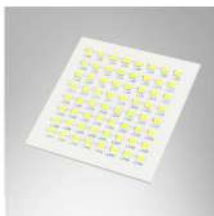
Housing	Extruded aluminium
Description	Wall washer distribution
Finishing	Powder coated in white, silver, black
Mounting	Recessed
Power	30W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	30W : 2800 lm
UGR	<19
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

Model	Watt
RWARL40T-30LED	30W



Related Products



LED Module

LED Recessed Linear



TIS RWARL

Application

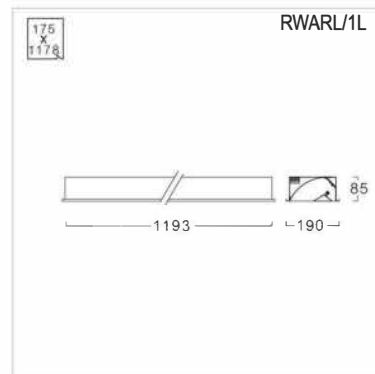
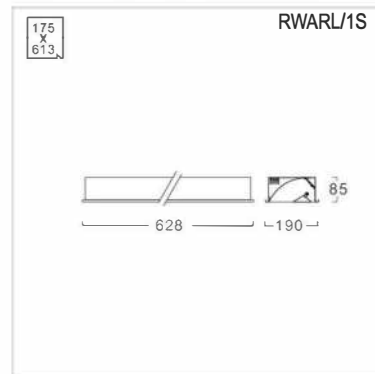
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Mounting	Recessed
Power	11/16/22/32W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 960 lm 1S : 16W : 1390 lm 1L : 22W : 1920 lm 1L : 32W : 2780 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Equivalent	16W : T5 2x14W/T8 2x18W 32W : T5 2x28W/T8 2x36W

Ordering Data

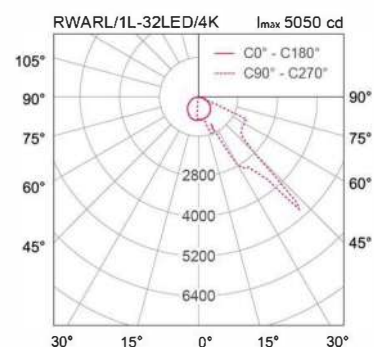
Model	Watt
RWARL/1S-11LED	11W
RWARL/1S-16LED	16W
RWARL/1L-22LED	22W
RWARL/1L-32LED	32W



Related Products



LED Strip Module



LED Recessed Linear



TIS LINE R

Application

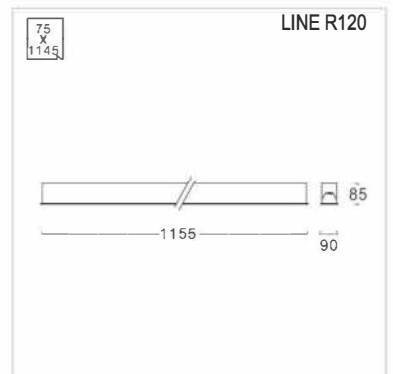
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Acrylic (PMMA)
Mounting	Recessed
Power	R60 : 11/14/16/19W R120 : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	R60 : 11W : 1150 lm, 14W : 1450 lm R60 : 16W : 1700 lm, 19W : 1950 lm R120 : 22W : 2300 lm, 28W : 2900 lm R120 : 32W : 3400 lm, 38W : 3900 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Remarks	Option 1. Luminaire connector (Continued)

Ordering Data

Model	Watt
LINE R60-11LED	11W
LINE R60-14LED	14W
LINE R60-16LED	16W
LINE R60-19LED	19W
LINE R120-22LED	22W
LINE R120-28LED	28W
LINE R120-32LED	32W
LINE R120-38LED	38W



Related Products



LINE RL



LINE RT



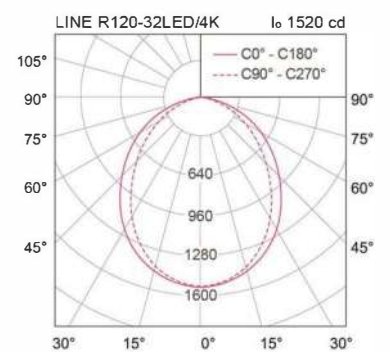
LINE RX



Luminaire
connector(continued)



LED Strip Module



LED Recessed Linear



RLPL105

Application

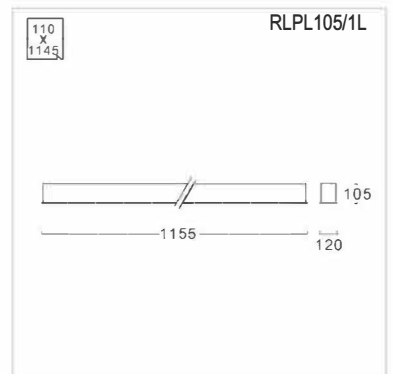
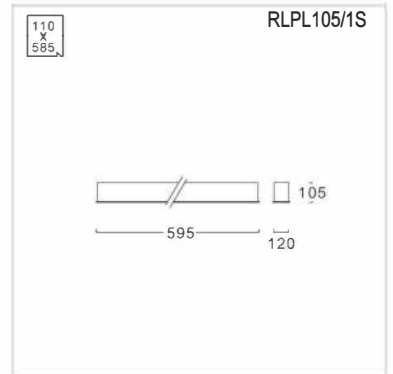
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Acrylic (PMMA)
Mounting	Recessed
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 1200 lm, 14W : 1520 lm 1S : 16W : 1785 lm, 19W : 2050 lm 1L : 22W : 2400 lm, 28W : 3040 lm 1L : 32W : 3570 lm, 38W : 4100 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Equivalent	1S : 16W : T5 2x14W/T8 2x18W 1L : 32W : T5 2x28W/T8 2x36W
Remarks	Option 1. Luminaire connector (Continued)

Ordering Data

Model	Watt
RLPL105/1S-11LED	11W
RLPL105/1S-14LED	14W
RLPL105/1S-16LED	16W
RLPL105/1S-19LED	19W
RLPL105/1L-22LED	22W
RLPL105/1L-28LED	28W
RLPL105/1L-32LED	32W
RLPL105/1L-38LED	38W



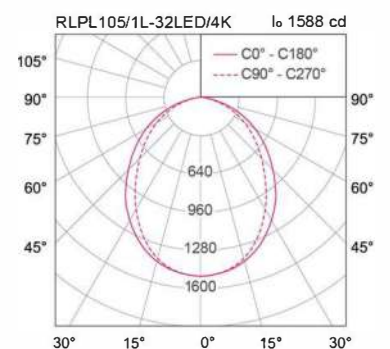
Related Products



LED Strip Module



Luminaire connector
(continued)



LED Recessed Linear



RLPL105/DL

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing

Extruded aluminium

Description

This model is unique design comprises of LED linear lighting fixture plus LED downlight which is available in various options depending on your requirement to suit for variety of applications. Furthermore, this model can easily connect to each other for continuous lighting applications.

Finishing

Powder coated in white

Diffuser

Acrylic (PMMA)

Mounting

Recessed

Power

32W+LED MR16(for options)

Light Source

LED Module + LED MR16

Lamp Output

LED MR16 : 6W : 2700/3000K : 550 lm

LED MR16 : 6W : 4000/6500K : 550 lm

Luminaire Output

1L : 32W : 3570 lm

Control Gear

Built-in driver

Power Supply

220-240VAC, 50Hz

Power Factor

>0.9

Insulation Class

I

IP Rating

20

LED Lifetime

LED MR16 : 6W : 15,000hrs.

Luminaire Lifetime

30,000 hrs.

Equivalent

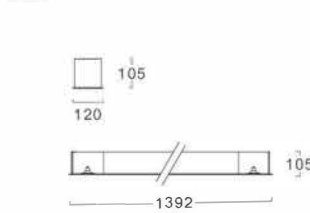
32W : T5 2x28W/T8 2x36W

MR16 : 35-50W

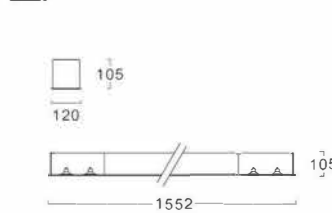
Ordering Data

Model	Watt
RLPL105/1L-32LED+1X1DL(LED MR16)	32W+1X6W
RLPL105/1L-32LED+1X2DL(LED MR16)	32W+2X6W
RLPL105/1L-32LED+2X1DL(LED MR16)	32W+2X6W
RLPL105/1L-32LED+2X2DL(LED MR16)	32W+4X6W

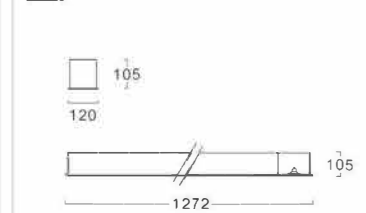
RLPL105/1L+2X1DL(LED MR16)



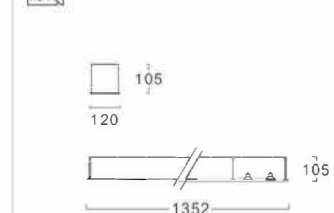
RLPL105/1L+2X2DL(LED MR16)



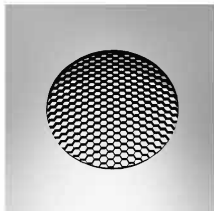
RLPL105/1L+1X1DL(LED MR16)



RLPL105/1L+1X2DL(LED MR16)



Related Products



Honey comb



Frosted glass



Anti glare



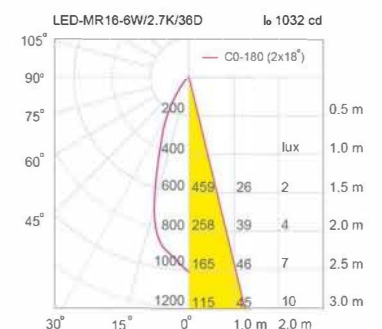
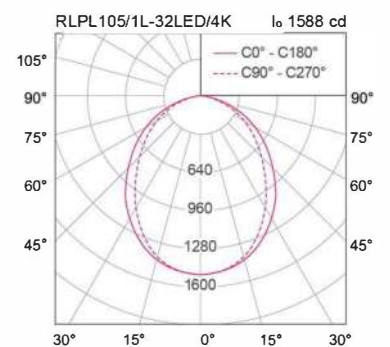
Hood



LED Strip Module



LED MR16

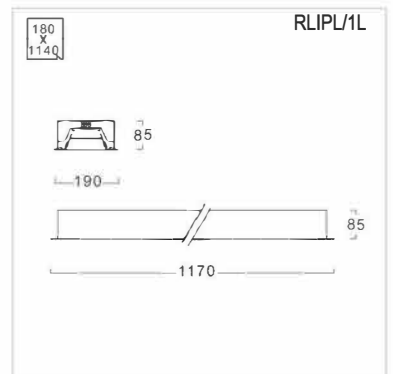




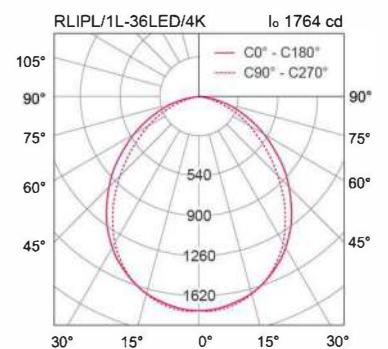
Specification

Equivalent 18W:T5 2x14W/T8 2x18W
30W:T5 2x28W/T8 2x36W
36W:T5 2x28W/T8 2x36W

Model	Watt
RLIPL/1S-18LED	18W
RLIPL/1L-30LED	30W
RLIPL/1L-36LED	36W



LED Strip Module



LED Recessed Linear



RSTPL300

Application

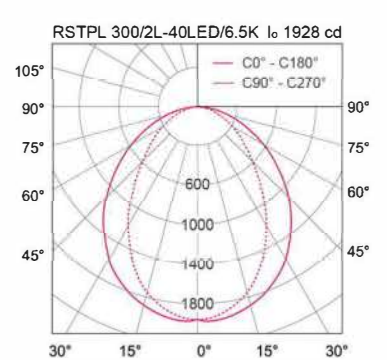
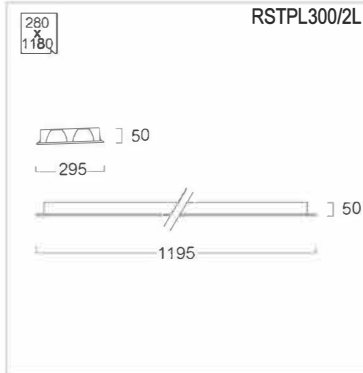
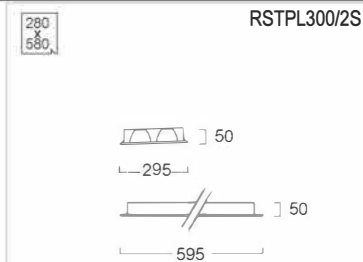
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	20/40W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	20W:T5 2x14W/T8 2x18W 40W:T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
RSTPL300/2S-20LED	20W
RSTPL300/2L-40LED	40W



Related Products



Concealed Ceiling Frame
300x600mm.



Concealed Ceiling Frame
300x1200mm.



LED Strip Module

RSTPL600

Application

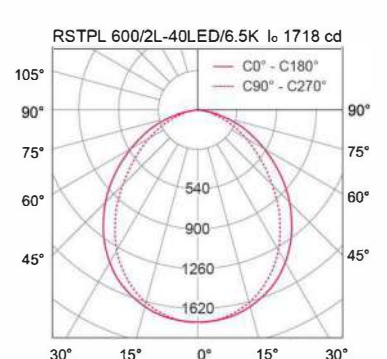
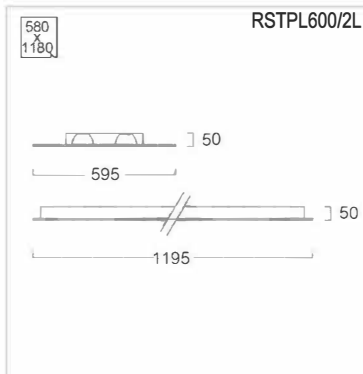
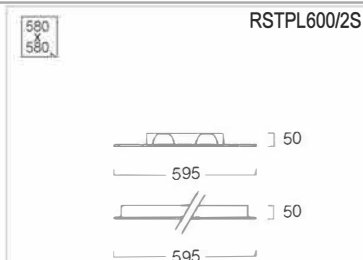
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	20/40W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	20W:T5 2x14W/T8 2x18W 40W:T5 2x28W/T8 2x36W

Ordering Data

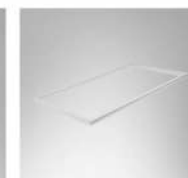
Model	Watt
RSTPL600/2S-20LED	20W
RSTPL600/2L-40LED	40W



Related Products



Concealed Ceiling Frame
600x600mm.



Concealed Ceiling Frame
600x1200mm.



LED Strip Module

LED Recessed Linear



TIS RBPL300/UGR19

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

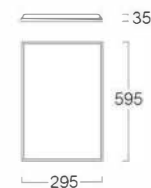
Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Opal
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	RBPL300/UGR19/S : 18W RBPL300/UGR19/L : 36W
Light Source	LED Module
Colour Temperature	4000/6500K
Luminaire Output	RBPL300/UGR19/S : 2000/2000 lm RBPL300/UGR19/L : 4000/4000 lm
UGR	<19
Control Gear	Separate driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
Equivalent	RBPL300/UGR19/S: T5 2x14W/T8 2x18W RBPL300/UGR19/L: T5 2x28W/T8 2x36W

Ordering Data

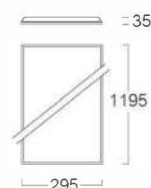
Model	Watt
RBPL300/UGR19/S-18LED	18W
RBPL300/UGR19/L-36LED	36W



RBPL300/UGR19/S



RBPL300/UGR19/L



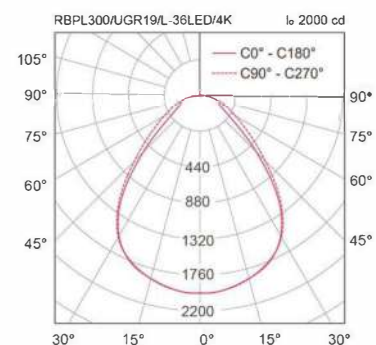
Related Products



Concealed Ceiling Frame
300x600mm.



Concealed Ceiling Frame
300x1200mm.



LED Recessed Linear



TIS RBPL600/UGR19

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

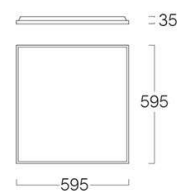
Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Opal
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	36W
Light Source	LED Module
Colour Temperature	4000/6500K
Luminaire Output	4000/4000 lm
UGR	<19
Control Gear	Separate driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
Equivalent	T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
RBPL600/UGR19/S-36LED	36W



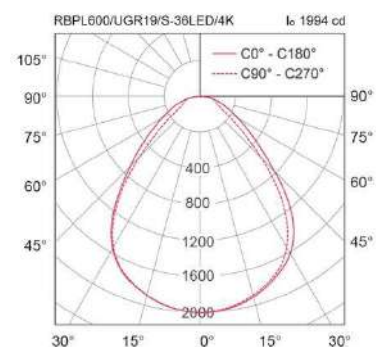
RBPL600/UGR19/S



Related Products



Concealed Ceiling Frame
600x600mm.



LED Recessed Linear



TIS RBPL600/UGR16

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

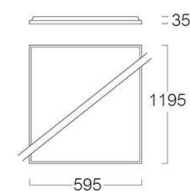
Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Opal
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	36W
Light Source	LED Module
Colour Temperature	4000/6500K
Luminaire Output	4000/4000 lm
UGR	<16
Control Gear	Separate driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
Equivalent	T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
RBPL600/UGR16/L-36LED	36W



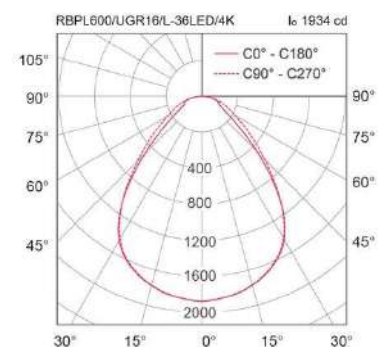
RBPL600/UGR16/L



Related Products



Concealed Ceiling Frame
600x1200mm.



LED Recessed Linear



RBPL300/UGR19/AIR

Application

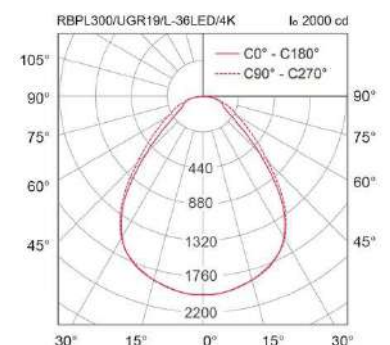
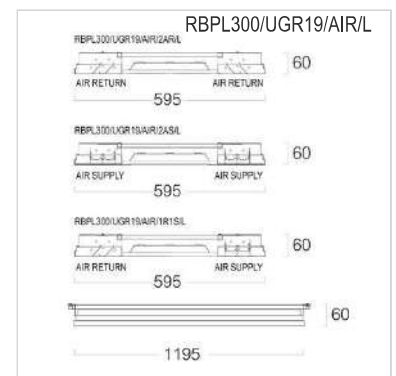
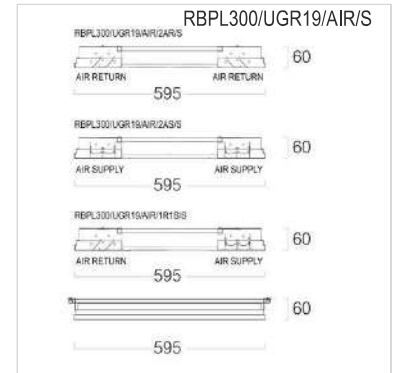
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel and Extruded aluminium for LED Backlit Panel Light. Backlit Panel Light can removable in front of luminaire for easy maintenance.
Description	Air slot set is Return and Supply (2Air Return and 2Air Supply as option)
Finishing	Powder coated in white
Diffuser	Opal
Mounting	Recessed
Power	18/36W
Light Source	LED Module
Colour Temperature	4000/6500K
Luminaire Output	18W : 2000/2000 lm 36W : 4000/4000 lm
UGR	<19
Control Gear	Separated driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
Equivalent	RBPL300/UGR19/AIR/S: T5 2x14W/T8 2x18W RBPL300/UGR19/AIR/L: T5 2x28W/T8 2x36W
Remarks	1R1S : 1Air Return & 1Air Supply 2AR : 2Air Return 2AS : 2Air Supply

Ordering Data

Model	Watt
RBPL300/UGR19/AIR/1R1S/S-18LED	18W
RBPL300/UGR19/AIR/2AR/S-18LED	18W
RBPL300/UGR19/AIR/2AS/S-18LED	18W
RBPL300/UGR19/AIR/1R1S/L-36LED	36W
RBPL300/UGR19/AIR/2AR/L-36LED	36W
RBPL300/UGR19/AIR/2AS/L-36LED	36W



LED Recessed Linear



TIS ARIA

Application

A new perspective for office lighting with a combination of visual comfort and performance.

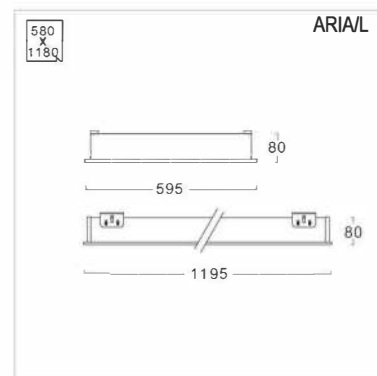
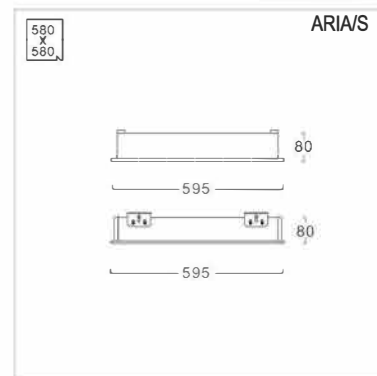
The uniform light with low glare conveys well-being to people during all day.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Louver	Perforated steel
Diffuser	Slope plastic sheet in low glare
Mounting	Recessed
Power	34W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	3600/3600 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
Equivalent	T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
ARIA/L-34LED	34W
ARIA/S-34LED	34W



Related Products



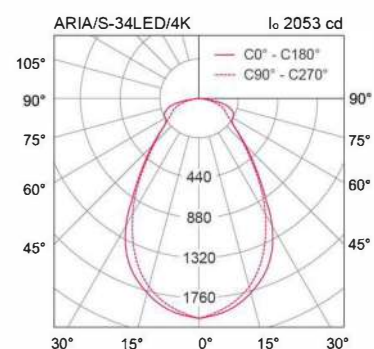
Concealed Ceiling Frame
600x600mm.



Concealed Ceiling Frame
600x1200mm.



LED Strip Module



LED Recessed Linear



RDIL

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

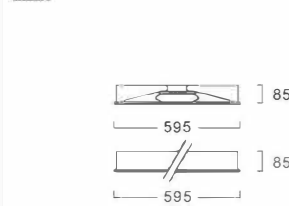
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Curve steel sheet in low glossy white
Diffuser	Extrude profile in frosted PMMA
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	4080/4080lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
Equivalent	T5 2x28W/T8 2x36W

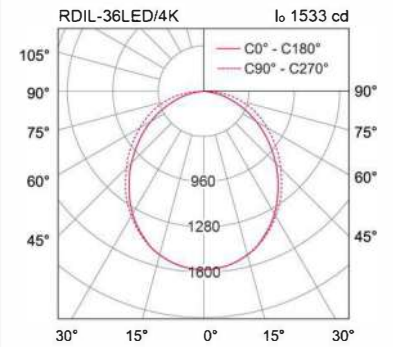
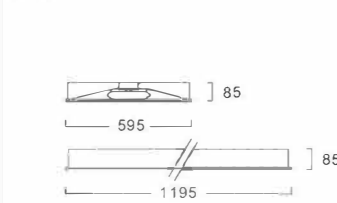
Ordering Data

Model	Watt
RDIL/PMMA/1L-36LED	36W
RDIL/PMMA/2S-36LED	36W

RDIL/PMMA/2S



RDIL/PMMA/1L



Related Products



Concealed Ceiling Frame
600x600mm.



Concealed Ceiling Frame
600x1200mm.



LED Strip Module

RDIL/FLAT

Application

This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

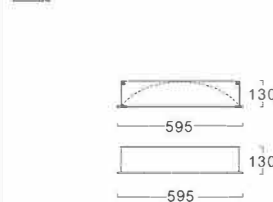
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Curve steel sheet in low glossy white
Louver	Perforated steel
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	42W
Light Source	LED Linear Module
Colour Temperature	4000/6500K
Luminaire Output	2S : 3500/3500 lm 1L : 3850/3850 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
Equivalent	T5 2x28W/T8 2x36W

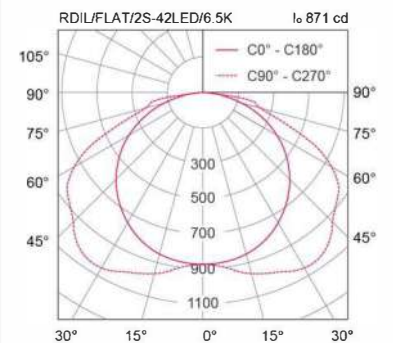
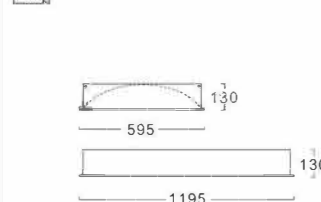
Ordering Data

Model	Watt
RDIL/FLAT/2S-42LED	42W
RDIL/FLAT/1L-42LED	42W

RDIL/FLAT/2S



RDIL/FLAT/1L



Related Products



Concealed Ceiling Frame
600x600mm.



Concealed Ceiling Frame
600x1200mm.



LED Linear Module

LED Recessed Linear



TIS RSTL/2LINEs

Application

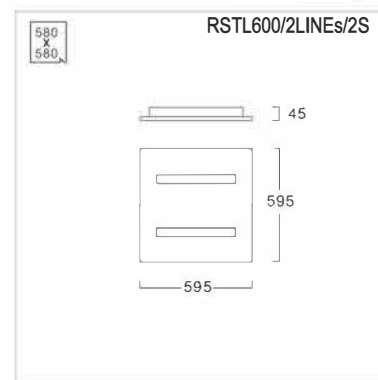
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Diffuser	Opal/Microprism
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	18/30/36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	18W:1625 lm 30W:2700 lm 36W:3250 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
Equivalent	T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
RSTL600/2LINEs/2S-18LED	18W
RSTL600/2LINEs/2S-30LED	30W
RSTL600/2LINEs/2S-36LED	36W



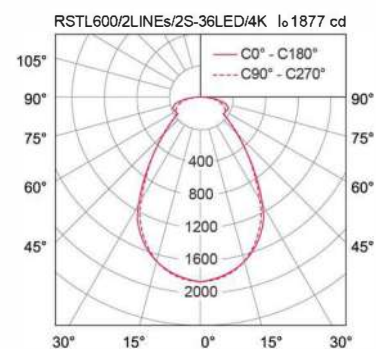
Related Products



Concealed Ceiling Frame
600x600mm.



LED Strip Module



LED Recessed Linear



RMQL300

Application

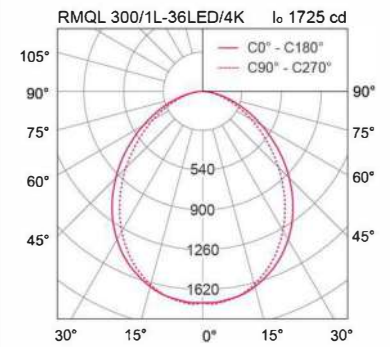
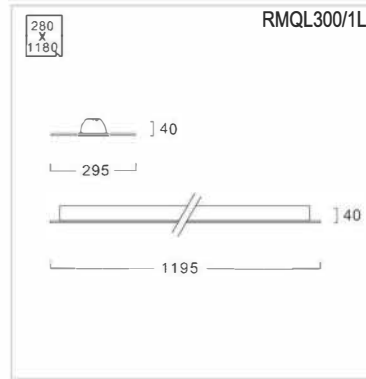
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

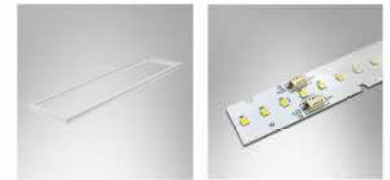
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal acrylic
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	T5:2x28W, T8:2x36W

Ordering Data

Model	Watt
RMQL300/1L-36LED	36W



Related Products



Concealed Ceiling Frame
300x1200mm.

LED Strip Module

RMQL600

Application

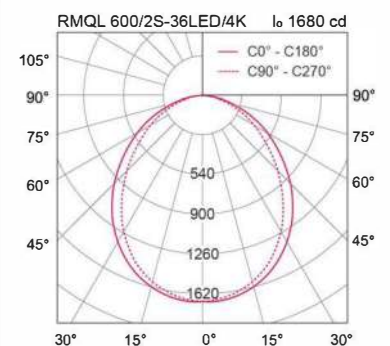
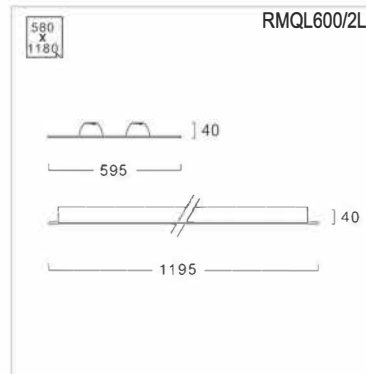
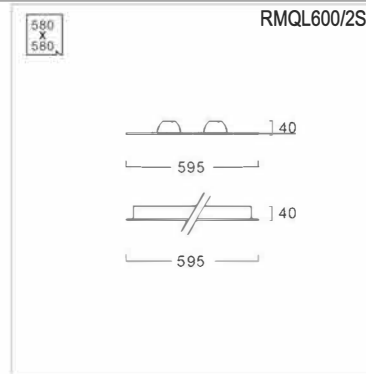
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal acrylic
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.
Equivalent	T5:2x28W, T8:2x36W

Ordering Data

Model	Watt
RMQL600/2L-36LED	36W
RMQL600/2S-36LED	36W



Related Products



Concealed Ceiling Frame
600x600mm.

Concealed Ceiling Frame
600x1200mm.

LED Strip Module

LED Recessed Linear



TIS RSTL/FINs

Application

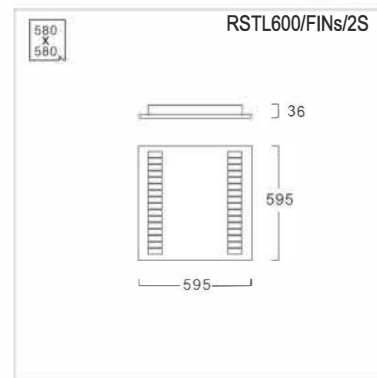
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Diffuser	Opal acrylic
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	30/36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	30W:2900/2900 lm 36W:3300/3300 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
Equivalent	T5:2x28W, T8:2x36W

Ordering Data

Model	Watt
RSTL600/FINs/2S-30LED	30W
RSTL600/FINs/2S-36LED	36W



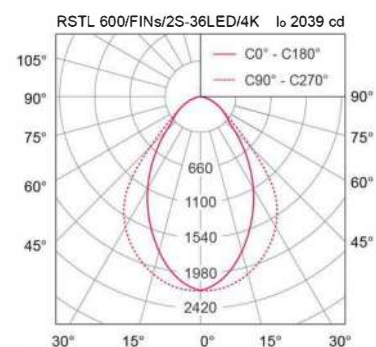
Related Products



Concealed Ceiling Frame
600x600mm.



LED Strip Module



LED Recessed Linear



RSWL

Application

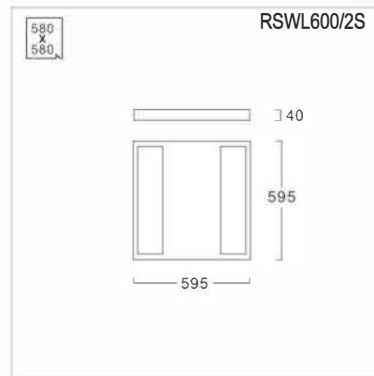
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Diffuser	Opal
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K
Luminaire Output	4000/4000 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
Equivalent	T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
RSWL600/2S-36LED	36W



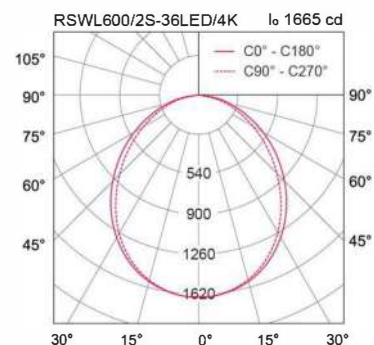
Related Products



Concealed Ceiling Frame
600x600mm.



LED Strip Module





Indoor Lighting

Pendant/Wall/Table/Floor lamps

LED Pendant



LPL/CT

Application

Pendant luminaire is designed to use for office buildings,book stores,discount stores,shopping centers,convenience stores,residences,hotels,resturants,hospitals,etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Mirror anodized aluminium
Mounting	Suspension wire
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 645 lm 1L : 14/16W : 1290 lm
Power Supply	220-240VAC,50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W
Remarks	Option 1.Box with Transparent Wire 1.5m

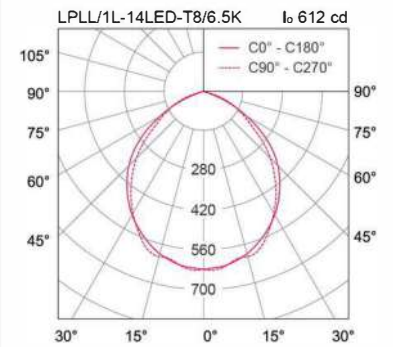
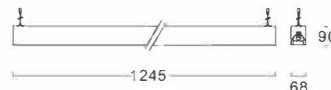
Ordering Data

Model	Watt
LPLL/1S/CT-XXLED-T8	7-9W
LPLL/1L/CT-XXLED-T8	14-16W

LPLL/1S



LPLL/1L



Related Products



LPLL/WH



LPLL/BK



LED-T8

LPLL105/CT

Application

Pendant luminaire is designed to use for office buildings,book stores,discount stores,shopping centers,convenience stores,residences,hotels,resturants,hospitals,etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Matt anodized aluminium
Mounting	Suspension wire
Power	2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 14/16/18W : 1370 lm 2L : 28/32W : 2740 lm
Power Supply	220-240VAC,50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W
Remarks	Option 1.Box with Transparent Wire 1.5m

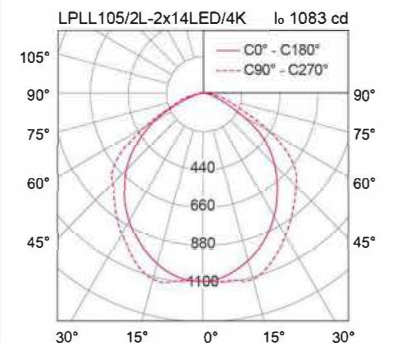
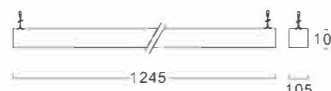
Ordering Data

Model	Watt
LPLL105/2S/CT-XXLED-T8	14-18W
LPLL105/2L/CT-XXLED-T8	28-32W

LPLL105/2S



LPLL105/2L



Related Products



LPLL105/WH



LPLL105/BK



LED-T8

LED Pendant



LPLP/CT

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

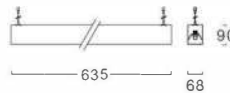
Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Suspension wire
Power	1S : 7-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 7/8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 7/8/9W : 645 lm 1L : 14/16W : 1290 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	7-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W
Remarks	Option 1.Box with Transparent Wire 1.5m

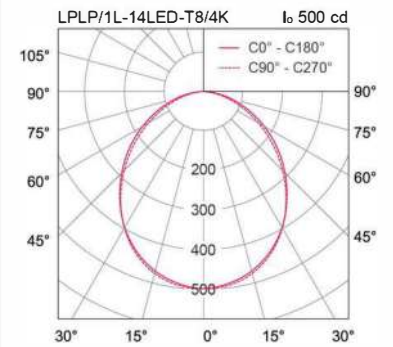
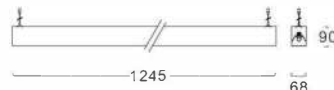
Ordering Data

Model	Watt
LPLP/1S/CT-XXLED-T8	7-9W
LPLP/1L/CT-XXLED-T8	14-16W

LPLP/1S



LPLP/1L



Related Products



LPLP/WH



LPLP/BK



LED-T8

LPLP105/CT

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Suspension wire
Power	2S : 14-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S : L&E : 2x7/8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 14/16/18W : 1260 lm 2L : 28/32W : 2520 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
LED Lifetime	L&E : 25,000/40,000/50,000 hrs.
Equivalent	14-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W
Remarks	Option 1.Box with Transparent Wire 1.5m

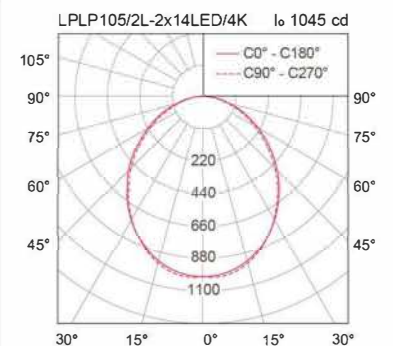
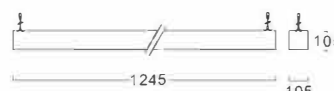
Ordering Data

Model	Watt
LPLP105/2S/CT-XXLED-T8	14-18W
LPLP105/2L/CT-XXLED-T8	28-32W

LPLP105/2S



LPLP105/2L



Related Products



LPLP105/WH



LPLP105/BK



LED-T8

LED Pendant



TIS PLLL

Application

Pendant luminaire is designed to use for office buildings,book stores,discount stores,shopping centers,convenience stores,residences,hotels,resturants,hospitals,etc.

Specification

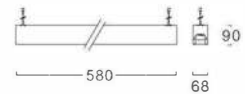
Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Mirror anodized aluminium
Mounting	Suspension wire
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 1020 lm, 14W : 1290 lm 1S : 16W : 1520 lm, 19W : 1740 lm 1L : 22W : 2040 lm, 28W : 2580 lm 1L : 32W : 3040 lm, 38W : 3480 lm
Control Gear	Built-in driver
Power Supply	220-240VAC,50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Equivalent	1S : 11W : T5 1x14W/T8 1x18W 1S : 16W : T5 2x14W/T8 2x18W 1L : 22W : T5 1x28W/T8 1x36W 1L : 32W : T5 2x28W/T8 2x36W
Remarks	Option 1.Box with Transparent Wire 1.5m 2.Luminaire connector (Continued)

Ordering Data

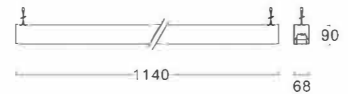
Model	Watt
PLLL/1S-11LED	11W
PLLL/1S-14LED	14W
PLLL/1S-16LED	16W
PLLL/1S-19LED	19W
PLLL/1L-22LED	22W
PLLL/1L-28LED	28W
PLLL/1L-32LED	32W
PLLL/1L-38LED	38W



PLLL/1S



PLLL/1L



Related Products



PLLL/WH



PLLL/BK



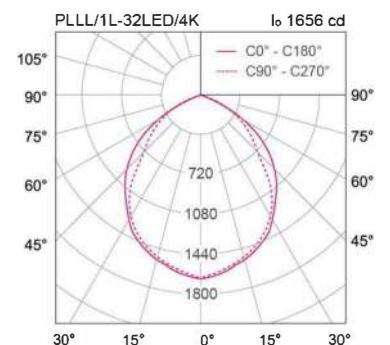
LED Strip Module



Luminaire connector
(continued)



Box with Transparent Wire
1.5m



LED Pendant



PLLL105

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

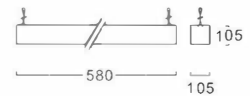
Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Matt anodized aluminium
Mounting	Suspension wire
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 1025 lm, 14W : 1300 lm 1S : 16W : 1525 lm, 19W : 1750 lm 1L : 22W : 2050 lm, 28W : 2600 lm 1L : 32W : 3050 lm, 38W : 3500 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Equivalent	1S : 16W : T5 2x14W/T8 2x18W 1L : 32W : T5 2x28W/T8 2x36W
Remarks	Option 1.Box with Transparent Wire 1.5m 2.Luminaire connector (Continued)

Ordering Data

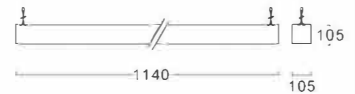
Model	Watt
PLLL105/1S-11LED	11W
PLLL105/1S-14LED	14W
PLLL105/1S-16LED	16W
PLLL105/1S-19LED	19W
PLLL105/1L-22LED	22W
PLLL105/1L-28LED	28W
PLLL105/1L-32LED	32W
PLLL105/1L-38LED	38W



PLLL105/1S



PLLL105/1L



Related Products



PLLL105/WH



PLLL105/BK



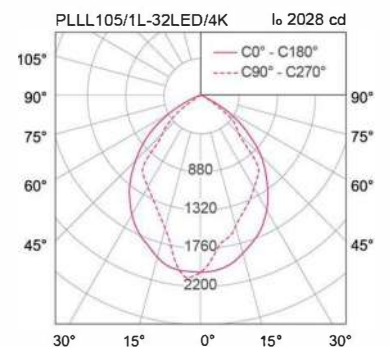
LED Strip Module



Luminaire connector
(continued)



Box with Transparent Wire
1.5m



LED Pendant



PLLL105/DL

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

Housing

Extruded aluminium

Description

This model is unique design comprises of LED linear lighting fixture plus LED downlight which is available in various options depending on your requirement to suit for variety of applications. Furthermore, this model can easily connect to each other for continuous lighting applications.

Finishing

Powder coated in grey

Louver

Matt anodized aluminium

Mounting

Suspension wire

Power

32W+LED MR16 (for options)

Light Source

LED Module + LED MR16

Lamp Output

LED MR16 : 6W : 2700/3000K : 550 lm

LED MR16 : 6W : 4000/6500K : 550 lm

Luminaire Output

1L : 32W : 3050 lm

Control Gear

Built-in driver

Power Supply

220-240VAC, 50Hz

Power Factor

>0.9

Insulation Class

I

IP Rating

20

LED Lifetime

LED MR16 : 6W : 15,000hrs.

Luminaire Lifetime

30,000 hrs.

Equivalent

32W : T5 2x28W/T8 2x36W

MR16 : 35-50W

Remarks

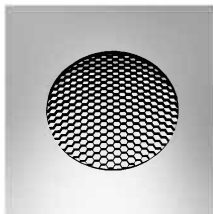
Option

1.Box with Transparent Wire 1.5m

Ordering Data

Model	Watt
PLLL105/1L-32LED+1X1DL(LED MR16)	32W+1X6W
PLLL105/1L-32LED+1X2DL(LED MR16)	32W+2X6W
PLLL105/1L-32LED+2X1DL(LED MR16)	32W+2X6W
PLLL105/1L-32LED+2X2DL(LED MR16)	32W+4X6W

Related Products



Honey comb



Frosted glass



Anti glare



Hood



LED Strip Module

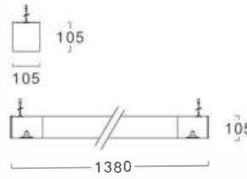


LED MR16

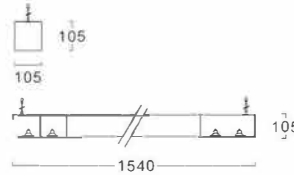


Box with Transparent Wire 1.5m

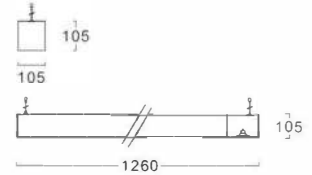
PLLL105/1L+2x1DL(LED MR16)



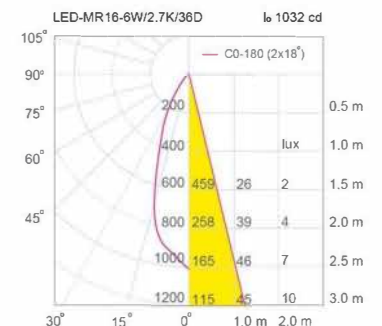
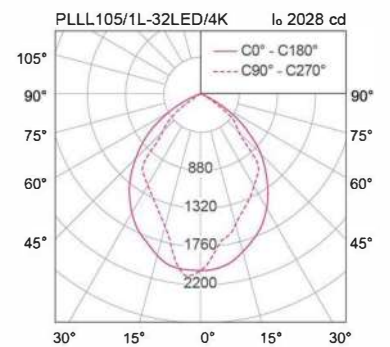
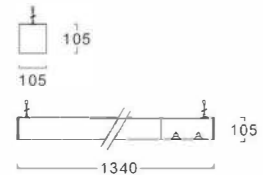
PLLL105/1L+2x2DL(LED MR16)



PLLL105/1L+1x1DL(LED MR16)



PLLL105/1L+1x2DL(LED MR16)



LED Pendant



TIS PLLL/UD

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

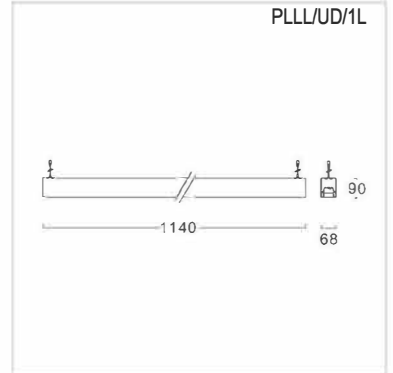
Housing	Extruded aluminium
Description	The Luminaire combined with the concept of indirect/direct lighting distributions
Finishing	Powder coated in grey, white or black
Louver	Downlight : Mirror anodized aluminium
Diffuser	Uplight : Opal acrylic (PMMA)
Mounting	Suspension wire
Power	44/50/54/60W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1L : 44W : 2300/2040 lm 1L : 50W : 2300/2580 lm 1L : 54W : 2300/3040 lm 1L : 60W : 2300/3480 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Remarks	Option 1.Box with Transparent Wire 1.5m 2.Luminaire connector (Continued)

Ordering Data

Model	Watt
PLLL/UD/1L-22/22LED	44W
PLLL/UD/1L-22/28LED	50W
PLLL/UD/1L-22/32LED	54W
PLLL/UD/1L-22/38LED	60W



PLLL/UD/1L



Related Products



PLLL/UD/WH



PLLL/UD/BK



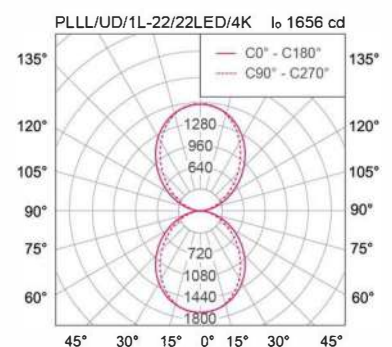
LED Strip Module



Luminaire connector
(continued)



Box with Transparent Wire
1.5m



LED Pendant



TIS LINE P

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

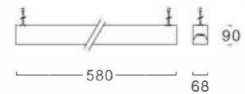
Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Suspension wire
Power	P60 : 11/14/16/19W P120 : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	P60 : 11W : 1150 lm, 14W : 1450 lm P60 : 16W : 1700 lm, 19W : 1950 lm P120 : 22W : 2300 lm, 28W : 2900 lm P120 : 32W : 3400 lm, 38W : 3900 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Remarks	Option 1.Box with Transparent Wire 1.5m 2.Luminaire connector (Continued)

Ordering Data

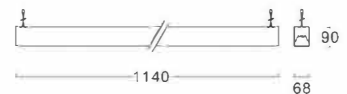
Model	Watt
LINE P60-11LED	11W
LINE P60-14LED	14W
LINE P60-16LED	16W
LINE P60-19LED	19W
LINE P120-22LED	22W
LINE P120-28LED	28W
LINE P120-32LED	32W
LINE P120-38LED	38W



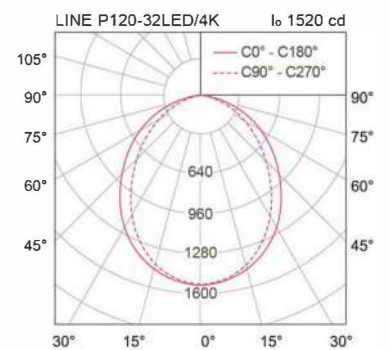
LINE P60



LINE P120



Related Products



LED Pendant



PLPL105

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Suspension wire
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 11W : 1200 lm, 14W : 1520 lm 1S : 16W : 1785 lm, 19W : 2050 lm 1L : 22W : 2400 lm, 28W : 3040 lm 1L : 32W : 3570 lm, 38W : 4100 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Remarks	Option 1.Box with Transparent Wire 1.5m 2.Luminaire connector (Continued)

Ordering Data

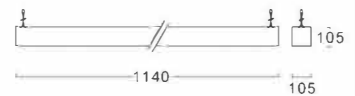
Model	Watt
PLPL105/1S-11LED	11W
PLPL105/1S-14LED	14W
PLPL105/1S-16LED	16W
PLPL105/1S-19LED	19W
PLPL105/1L-22LED	22W
PLPL105/1L-28LED	28W
PLPL105/1L-32LED	32W
PLPL105/1L-38LED	38W



PLPL105/1S



PLPL105/1L



Related Products



PLPL105/WH



PLPL105/BK



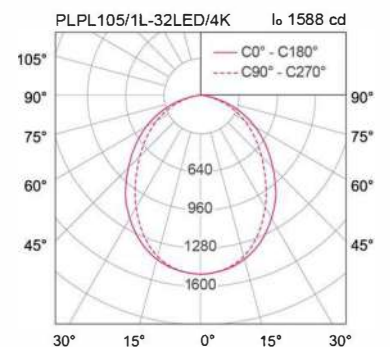
LED Strip Module



Luminaire connector
(continued)



Box with Transparent Wire
1.5m



LED Pendant



PLPL105/DL

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

Housing

Extruded aluminium

Description

This model is unique design comprises of LED linear lighting fixture plus LED downlight which is available in various options depending on your requirement to suit for variety of applications. Furthermore, this model can easily connect to each other for continuous lighting applications.

Finishing

Powder coated in grey

Diffuser

Acrylic (PMMA)

Mounting

Suspension wire

Power

32W+LED MR16 (for options)

Light Source

LED Module + LED MR16

Lamp Output

LED MR16 : 6W : 2700/3000K : 550 lm

LED MR16 : 6W : 4000/6500K : 550 lm

Luminaire Output

1L : 32W : 3570 lm

Control Gear

Built-in driver

Power Supply

220-240VAC, 50Hz

Power Factor

>0.9

Insulation Class

I

IP Rating

20

LED Lifetime

LED MR16 : 6W : 15,000hrs.

Luminaire Lifetime

30,000 hrs.

Equivalent

32W : T5 2x28W/T8 2x36W

MR16 : 35-50W

Remarks

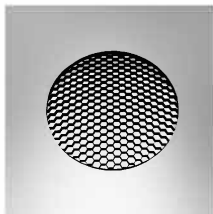
Option

1.Box with Transparent Wire 1.5m

Ordering Data

Model	Watt
PLPL105/1L-32LED+1X1DL(LED MR16)	32W+1X6W
PLPL105/1L-32LED+1X2DL(LED MR16)	32W+2X6W
PLPL105/1L-32LED+2X1DL(LED MR16)	32W+2X6W
PLPL105/1L-32LED+2X2DL(LED MR16)	32W+4X6W

Related Products



Honey comb



Frosted glass



Anti glare



Hood



LED Strip Module

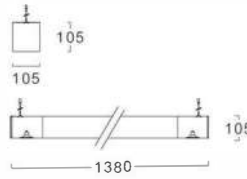


LED MR16

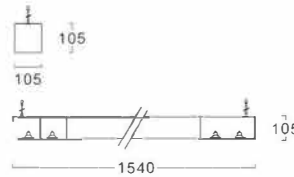


Box with Transparent Wire
1.5m

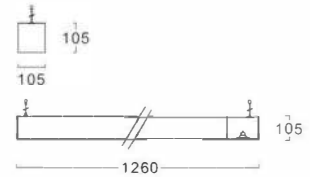
PLPL105/1L+2X1DL(LED MR16)



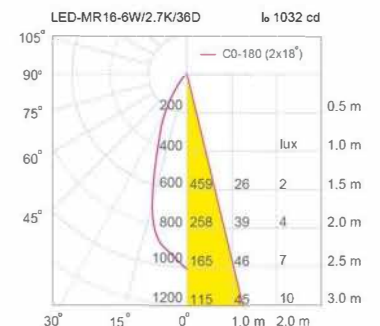
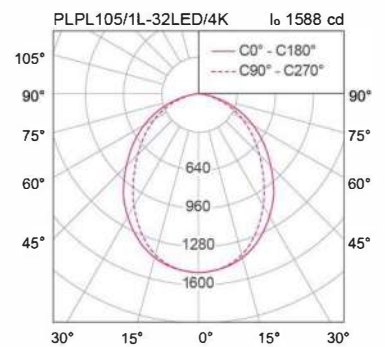
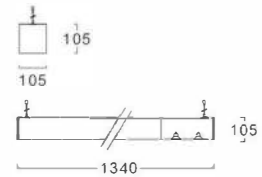
PLPL105/1L+2X2DL(LED MR16)



PLPL105/1L+1X1DL(LED MR16)



PLPL105/1L+1X2DL(LED MR16)



LED Pendant



TIS LINE P120/UD

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

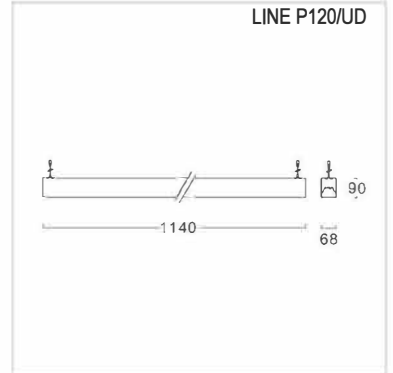
Housing	Extruded aluminium
Description	The Luminaire combined with the concept of indirect/direct lighting distributions
Finishing	Powder coated in grey, white or black
Diffuser	Arylic (PMMA)
Mounting	Suspension wire
Power	44/50/54/60W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1L : 22/22W : 2300/2300 lm 1L : 22/28W : 2300/2900 lm 1L : 22/32W : 2300/3400 lm 1L : 22/38W : 2300/3900 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Remarks	Option 1.Box with Transparent Wire 1.5m 2.Luminaire connector (Continued)

Ordering Data

Model	Watt
LINE P120/UD-22/22LED	44W
LINE P120/UD-22/28LED	50W
LINE P120/UD-22/32LED	54W
LINE P120/UD-22/38LED	60W



LINE P120/UD



Related Products



LINE P120/UD/WH



LINE P120/UD/BK



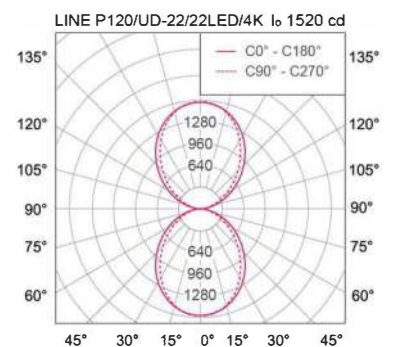
LED Strip Module



Luminaire connector
(continued)



Box with Transparent Wire
1.5m



LED Pendant



TIS UP48

Application

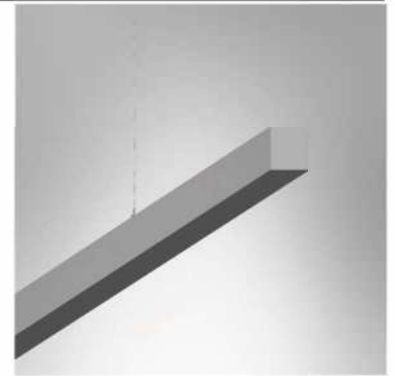
Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

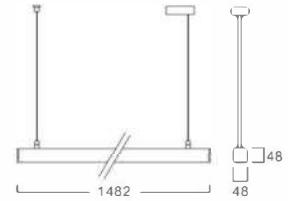
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	70W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	70W : 10150 lm (Uplight Only)
	120 Degree
UGR	<6
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

Model	Watt
UP48-70LED	70W



UP48-70LED



Related Products



LED Module

TIS UP150

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

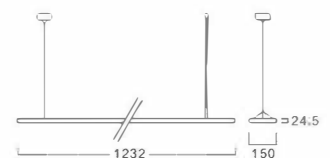
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	60W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	60W : 7200 lm (Uplight Only)
	140 Degree
UGR	<6
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

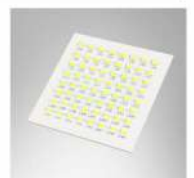
Model	Watt
UP150-60LED	60W



UP150-60LED



Related Products



LED Module

LED Pendant



TIS PLL38/UD

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	50W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	25/25W : 2950/2550 lm
Beam Angle	115/50 Degree
UGR	<6
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Remarks	Option 1.Box with Transparent Wire 1.5m 2.Luminaire connector (Continued)

Ordering Data

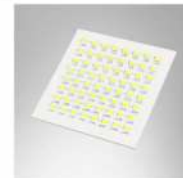
Model	Watt
PLL38/UD-25/25LED	50W



PLL38/UD-25/25LED



Related Products



LED Module



Box with Transparent Wire 1.5m

TIS PLL48/UD

Application

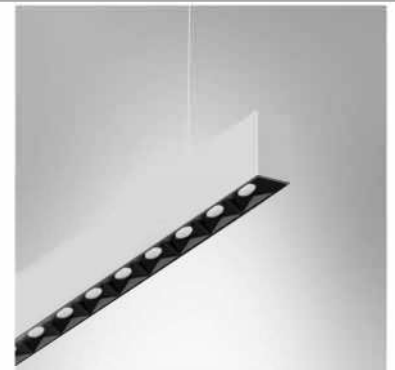
Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

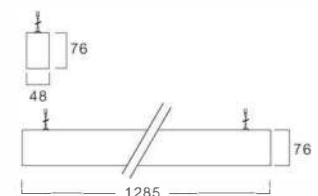
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	60W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	36/24W : 4200/3250 lm
Beam Angle	140/75 Degree
UGR	<15
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Remarks	Option 1.Box with Transparent Wire 1.5m 2.Luminaire connector (Continued)

Ordering Data

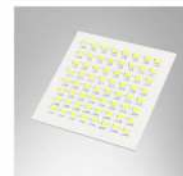
Model	Watt
PLL48/UD-36/24LED	60W



PLL48/UD-36/24LED



Related Products



LED Module



Box with Transparent Wire 1.5m

LED Pendant



PLL64/UD

Application

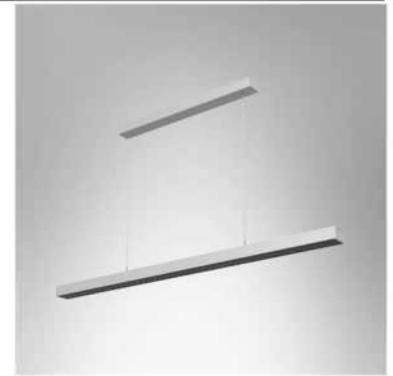
Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

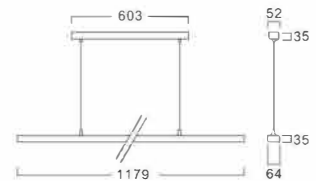
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	60W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	30/30W : 3200/3200 lm
Beam Angle	115/50 Degree
UGR	<6
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

Model	Watt
PLL64/UD-30/30LED	60W



PLL64/UD-30/30LED



Related Products



LED Module

PLL160/UD

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

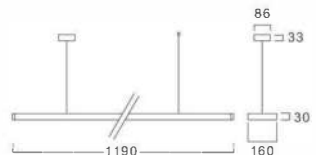
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	60W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	30/30W : 3400/3300 lm
Beam Angle	115/50 Degree
UGR	<6
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Remarks	Option 1. Luminaire connector (Continued)

Ordering Data

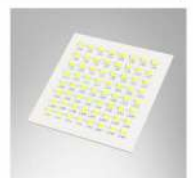
Model	Watt
PLL160/UD-30/30LED	60W



PLL160/UD-30/30LED



Related Products



LED Module

LED Pendant



TIS PPL260/UD

Application

Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

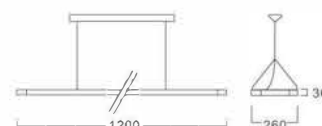
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	60W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	20/40W : 2000/4000 lm
Beam Angle	110/90 Degree
UGR	<19
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

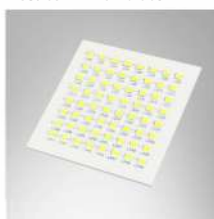
Model	Watt
PPL260/UD-20/40LED	60W



PPL260/UD-20/40LED



Related Products



LED Module

LED Pendant



PPL90D

Application

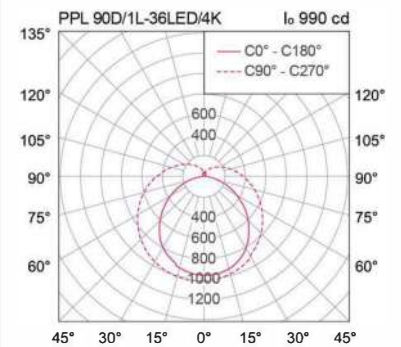
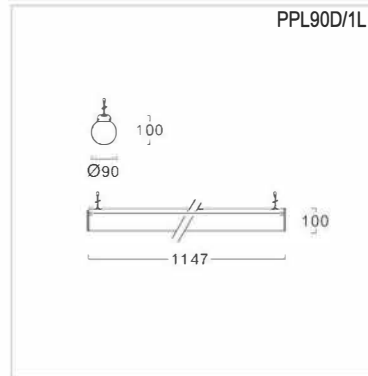
Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey
Diffuser	Excellent transmission opal acrylic
Mounting	Suspension wire
Power	36W
Light Source	LED Module
Colour Temperature	4000/5700K
Luminaire Output	1L : 36W : 4140 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	54
Luminaire Lifetime	30,000 hrs.
Equivalent	36W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
PPL90D/1L-36LED	36W



Related Products



LED Strip Module

PPL90

Application

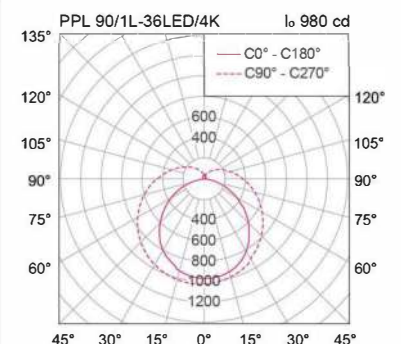
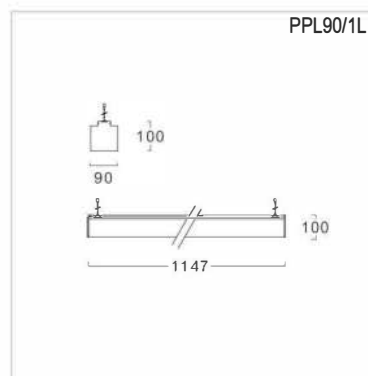
Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey
Diffuser	Excellent transmission opal acrylic
Mounting	Suspension wire
Power	36W
Light Source	LED Module
Colour Temperature	4000/5700K
Luminaire Output	1L : 36W : 4600 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	54
Luminaire Lifetime	30,000 hrs.
Equivalent	36W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
PPL90/1L-36LED	36W



Related Products



LED Strip Module

LED Wallmount



WLPL01C

Application

Wall mount luminaire is designed to use for indoor applications such as walkways, steps, wall illumination, etc.

Specification

Housing	Extruded aluminium lighting distributions The Luminaire combined with the concept of indirect/direct
Finishing	Powder coated in silver
Diffuser	Opal acrylic (PMMA)
Mounting	Surface
Power	18/36W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S : 18W : 1800 lm 1L : 36W : 3600 lm
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.
Equivalent	18W : T5 2x14W/T8 2x18W 36W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
WLPL01C/UD/1S-18LED	18W
WLPL01C/UD/1L-36LED	36W



WLPL01C/UD/1S



WLPL01C/UD/1L



Related Products



LED Strip Module

(L&E)



LED Strip Module

LED Table Lamp



TIS TLL52/UD

Application

This luminaire is designed to use for office, shopping mall, school, hospitals, desk reading and other working areas where is required highly uniformity illumination, etc.

Specification

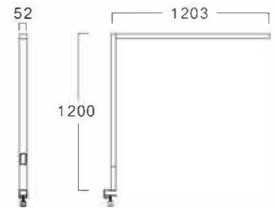
Housing	Extruded aluminium
Description	The Luminaire combined with the concept of indirect/direct lighting distributions
Finishing	Powder coated in grey
Louver	Special micro reflector and anti-glare
Mounting	Desk light
Power	80W
Light Source	LED Module
Colour Temperature	4000/6000K
Luminaire Output	60/20W : 7200/2400 lm
Beam Angle	140/80 Degree
UGR	<12
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs
Remarks	Pole height can be maximum 1.5 meter.

Ordering Data

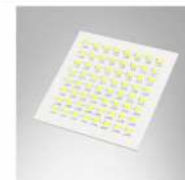
Model	Watt
TLL52/UD-60/20LED	80W



TLL52/UD-60/20LED



Related Products



LED Module



FL52/UD

TIS TPL310/UD

Application

This luminaire is designed to use for office, shopping mall, school, hospitals, desk reading and other working areas where is required highly uniformity illumination, etc.

Specification

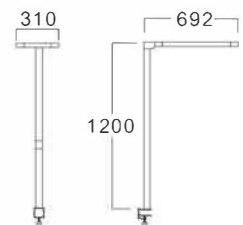
Housing	Extruded aluminium
Description	The Luminaire combined with the concept of indirect/direct lighting distributions
Finishing	Powder coated in grey
Diffuser	Excellent transmission microprism
Mounting	Desk light
Power	60W
Light Source	LED Module
Colour Temperature	4000/6000K
Luminaire Output	30/30W : 3000/3000 lm
Beam Angle	110/90 Degree
UGR	<18
Control Gear	Built-in driver
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs
Remarks	Pole height can be maximum 1.5 meter.

Ordering Data

Model	Watt
TPL310/UD-30/30LED	60W



TPL310/UD-30/30LED



Related Products



LED Strip Module



FL310/UD

LED Floor Lamp



FLLL52/UD

Specification

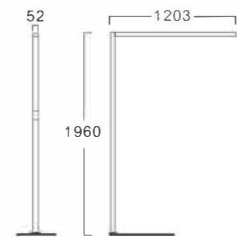
Housing	Extruded aluminium pole & body
Description	The Luminaire combined with the concept of indirect/direct lighting distributions
Finishing	Powder coated in silver , white
Louver	Special micro reflector and anti-glare
Mounting	Free standing
Power	80W
Light Source	LED Module
Colour Temperature	4000/6000K
Luminaire Output	60/20W : 7200/2400 lm
Beam Angle	140/80 Degree
UGR	<12
Control Gear	Built-in driver
Power Supply	220-240VAC,50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

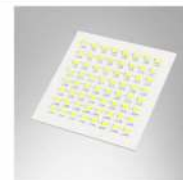
Model	Watt
FLLL52/UD-60/20LED	80W



FLLL52/UD-60/20LED



Related Products



LED Module



TLL52/UD

FLPL310/UD

Specification

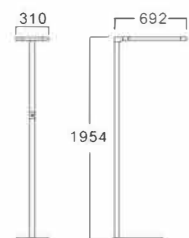
Housing	Extruded aluminium pole & body
Description	The Luminaire combined with the concept of indirect/direct lighting distributions
Finishing	Powder coated in silver
Diffuser	Excellent transmission microprism
Mounting	Free standing
Power	60W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	30/30W : 3000/3000 lm
Beam Angle	110/90 Degree
UGR	<18
Control Gear	Built-in driver
Power Supply	220-240VAC,50Hz
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

Model	Watt
FLPL310/UD-30/30LED	60W



FLPL310/UD-30/30LED



Related Products



LED Strip Module



TPL310/UD







more than light

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