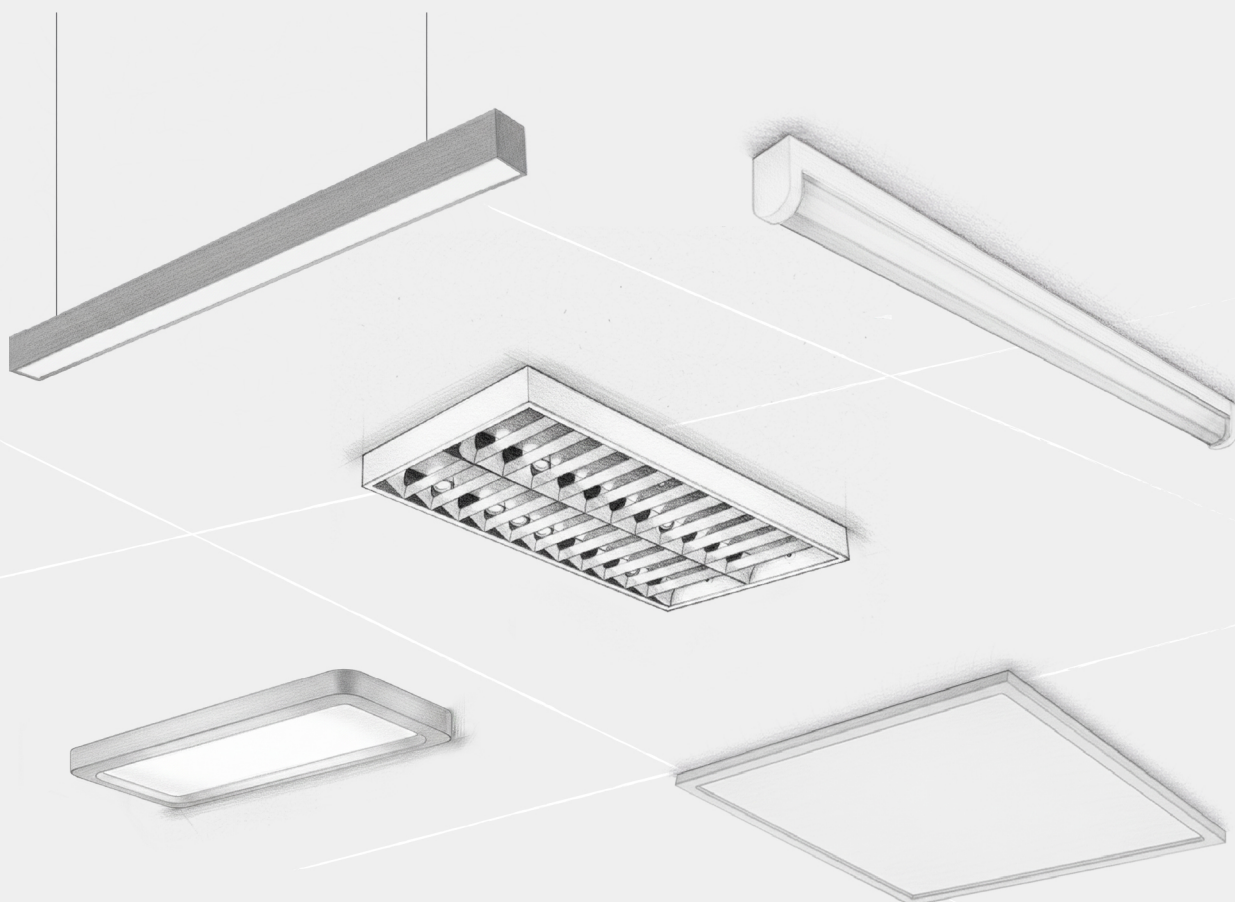




LINEAR LIGHTING



www.lighting.co.th



2026 CATALOGUE

Batten | Surface Linear | High Bay | Recessed Linear
Pendant | Wall Mount | Table Lamp | Floor Lamp

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

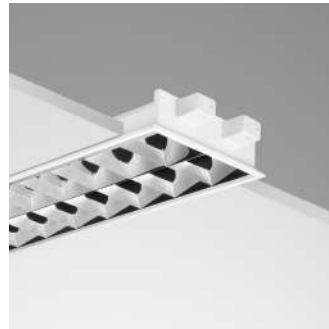
It is suitable to use with replacement LED lamps as of easy maintenance and installation,
but not suitable for some application because its shape can not be changed (standard shape).

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)

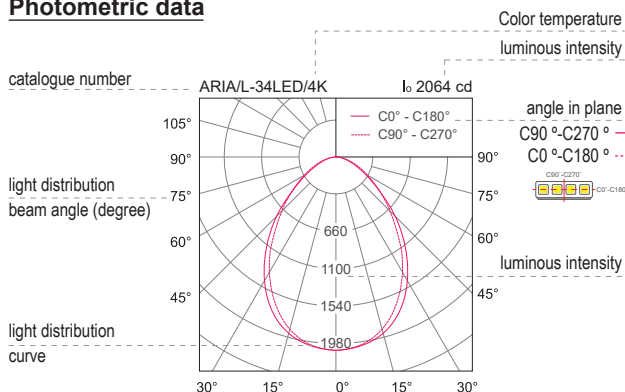
Luminaire Lifetime

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°

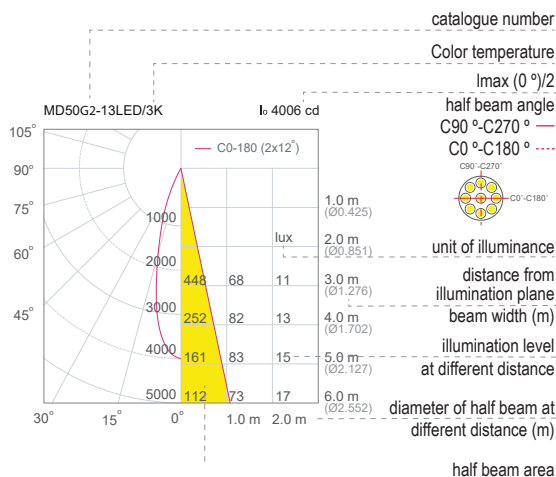
Standards



Thai industrial standard (according to IEC standard)

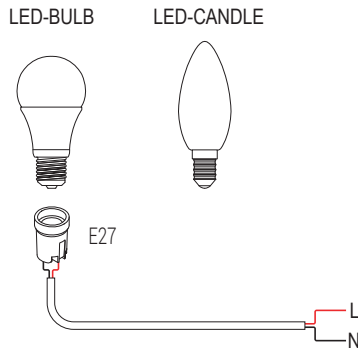


16.7 million color by RGB color additive

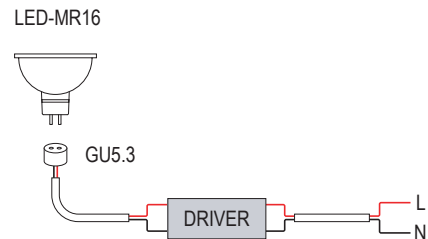


WIRING Diagram

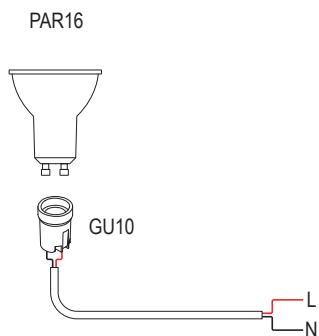
LED-BULB



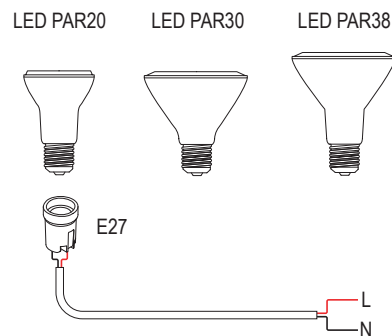
LED-MR16



LED PAR16



LED PAR20/30/38

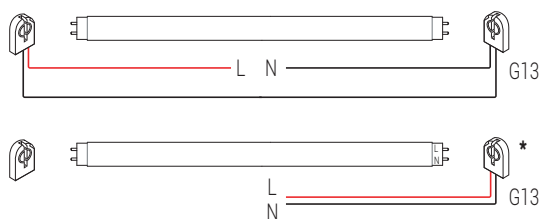


LED-T8

LED-T8 Double ended



LED-T8 Single ended

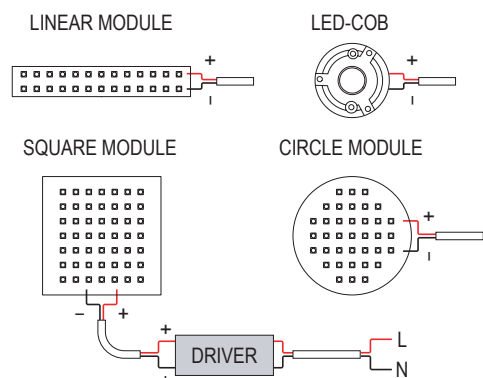


* Please make sure to put the lamp on the right side (L, N)

Remark

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

LED-MODULE/LED-COB



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 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 I

IP Rating

20

LED Lifetime

Equivalent

L&E : 25,000/50,000 hrs.

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 LLBS40/1S/CT-XXLED-T8 Watt 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

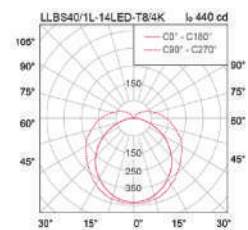


LED-T8

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

Indoor Lighting

Linear Luminaires

Batten Luminaires	1-15
Surface Linear Luminaires	16-41
High bay Luminaires	42-45
Recessed Linear Luminaires	46-88

Pendant / Wall / Table / Floor lamps

Pendant Luminaires	89-104
Wall Mount Luminaires	105-106
Table lamp Luminaires	107
Floor lamp Luminaires	108





Indoor Lighting

General Linear Lighting

Indoor Lighting (General Linear Lighting)

Batten Luminaires



LLPDC/CT (8-20W)



LLBC/CT (8-20W)



LSB35/CT (8-40W)



LLBS40/CT (8-40W)



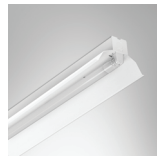
LLBW40/CT (8-40W)



LLBT/CT (8-40W)



LLIST/MI/CT (8-40W)



LLIST/WH/CT (8-40W)



LLIAS/MI/CT (8-20W)



LLIAS/WH/CT (8-20W)



LLPUW/PR/CT (8-40W)



LLPLW/PR/CT (8-20W)



LLPCW/PR/CT (8-20W)



LBCL (10-20W)



LBSL (11-38W)



LBSL66/LENS (34-65W)



SIPL/CASE (26-46W)



SICL (26W)

Surface Linear Luminaires



LSLL/CT (8-20W)



LSLL105/CT (16-40W)



LSLIR/CT (16-40W)



LSST300/CT (16-40W)



LSST600/CT (16-40W)



LSWAR/CT (8-40W)



LSLP/CT (8-20W)



LSLP105/CT (16-40W)



LSLIP/CT (16-40W)



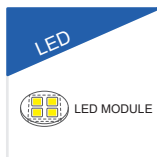
LSLIP/DL/CT (28-40W)



LSSTP300/CT (16-40W)



LSSTP600/CT (16-40W)



SDLL37 (10-30W)



SLLL (11-38W)



SLLL105 (11-38W)



SLLL105/DL (11-38W)



SLIRL (18-36W)



SSTL300 (20-40W)



SSTL600 (20-40W)



SLIPL (18-36W)



SSTPL300 (20-40W)



SSTPL600 (20-40W)



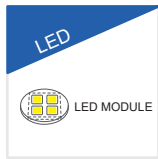
SMQL300 (36W)



SMQL600 (36W)

Indoor Lighting (General Linear Lighting)

Surface Linear Luminaires



SWARL40 (30W)



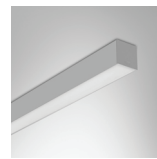
SWARL (11-32W)



SEN S (6-34W)



LINE S (11-38W)



SLPL105 (11-38W)



SLPL105/DL (11-38W)



SLPL90D (36W)



SLPL90 (36W)

High bay Luminaires



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



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



SFHL (80-160W)

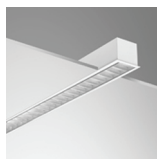


SFHL/LENs (80-160W)

Recessed Linear Luminaires



LRLL/CT (8-20W)



LRLL105/CT (16-40W)



LRLIR/CT (16-40W)



LRST300/CT (16-40W)



LRST600/CT (16-40W)



LRST300
/SPM/CT (16-40W)



LRST600
/SPM/CT (16-40W)



LRST300
/TP/AIR/CT (14-20W)



LRST600
/AIR/CT (16-40W)



LRDILP600/CT (16-40W)



LRWAR/CT (8-40W)



LRLP/CT (8-20W)



LRLP105/CT (16-40W)



LRDIL/CT (16-40W)



LRDIP/CT (16-40W)



LRLIP/CT (16-40W)



LRLIP/DL/CT (28-40W)



LRSTP300/CT (16-40W)



LRSTP600/CT (16-40W)



RDLL37 (10-30W)



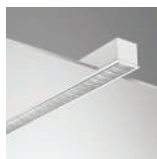
RLL40T (40W)



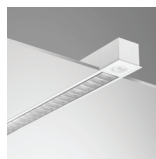
RLL60 (40W)



RLL (11-38W)



RLL105 (11-38W)



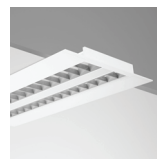
RLL105/DL (11-38W)



RLIRL (18-36W)



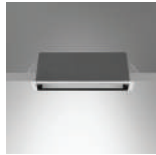
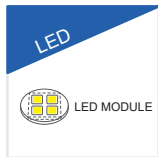
RSTL300 (20-40W)



RSTL600 (20-40W)

Indoor Lighting (General Linear Lighting)

Recessed Linear Luminaires



RWLL37 (10-30W)



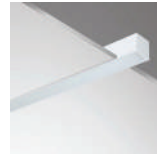
RWARL40T (30W)



RWARL (11-32W)



SEN R (6-34W)



LINE R (11-38W)



RLPL105 (11-38W)



RLPL105/DL (11-38W)



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)

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.

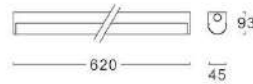
Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Mounting	Surface or suspended
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 940 lm 1L : 14/16W : 1880 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	40
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

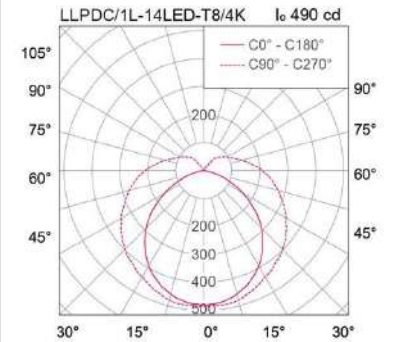
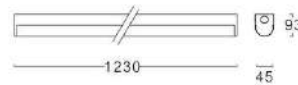
Ordering Data

Model	Watt
LLPDC/1S/CT-XXLED-T8	8-10W
LLPDC/1L/CT-XXLED-T8	14-20W

LLPDC/1S



LLPDC/1L



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.

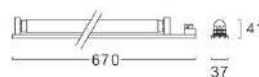
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Mounting	Surface
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 1035 lm 1L : 14/16W : 2068 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

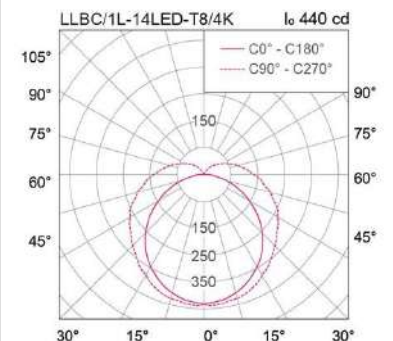
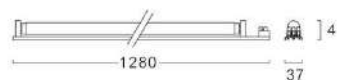
Ordering Data

Model	Watt
LLBC/1S/CT-XXLED-T8	8-10W
LLBC/1L/CT-XXLED-T8	14-20W

LLBC/1S



LLBC/1L



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

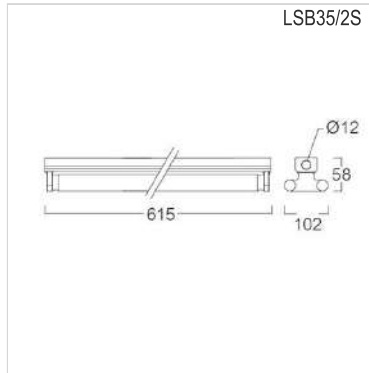
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Mounting	Surface or suspended
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 8/9W : 1000 lm 1L : 14/16W : 2000 lm 2S : 16/18W : 2045 lm 2L : 28/32W : 4090 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

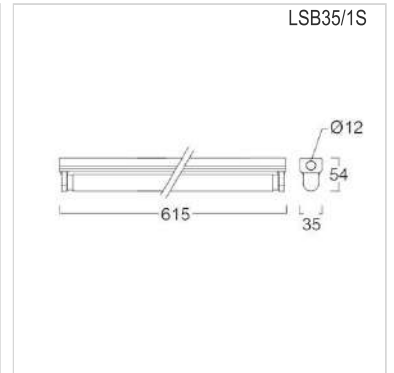
Model	Watt
LSB35/1S/CT-XXLED-T8	8-10W
LSB35/1L/CT-XXLED-T8	14-20W
LSB35/2S/CT-XXLED-T8	16-20W
LSB35/2L/CT-XXLED-T8	28-40W



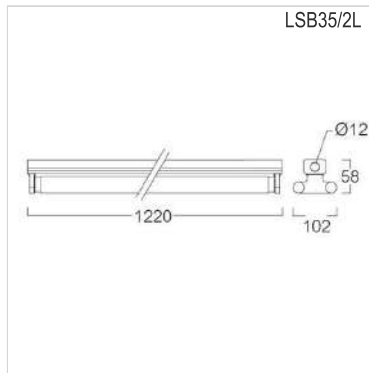
LSB35/2S



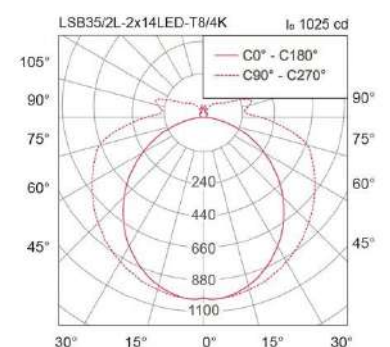
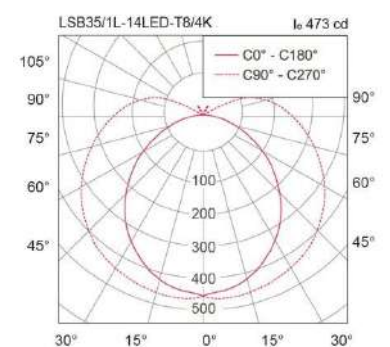
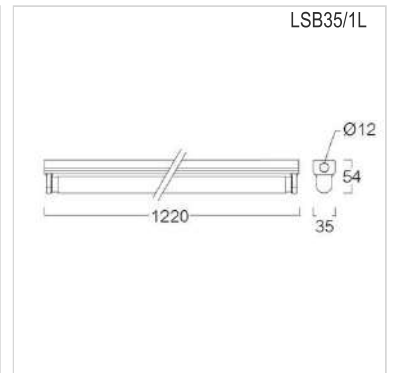
LSB35/1S



LSB35/2L



LSB35/1L



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

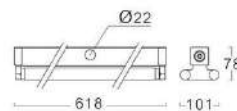
Housing	Die-formed cold roll steel Available in thickness 0.7mm
Finishing	Powder coated in white
Mounting	Surface or suspended
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 8/9W : 1035 lm 1L : 14/16W : 2068 lm 2S : 16/18W : 2070 lm 2L : 28/32W : 4136 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

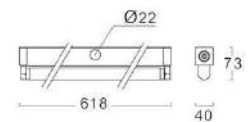
Model	Watt
LLBS40/1S/CT-XXLED-T8	8-10W
LLBS40/1L/CT-XXLED-T8	14-20W
LLBS40/2S/CT-XXLED-T8	16-20W
LLBS40/2L/CT-XXLED-T8	28-40W



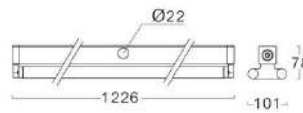
LLBS40/2S



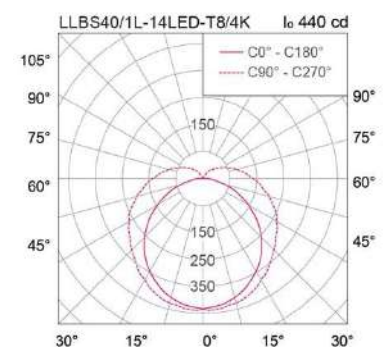
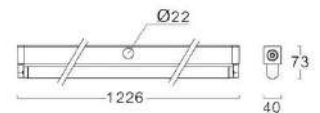
LLBS40/1S



LLBS40/2L



LLBS40/1L



LED Batten



LLBW40/CT

Application

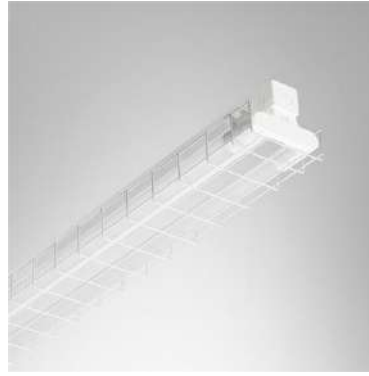
This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

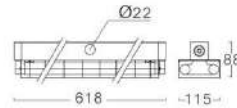
Housing	Die-formed cold roll steel cover with wire mesh
Finishing	Powder coated in white
Mounting	Surface or suspended
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 8/9W : 1035 lm 1L : 14/16W : 2068 lm 2S : 16/18W : 2070 lm 2L : 28/32W : 4136 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

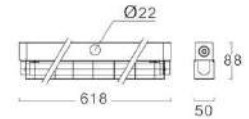
Model	Watt
LLBW40/1S/CT-XXLED-T8	8-10W
LLBW40/1L/CT-XXLED-T8	14-20W
LLBW40/2S/CT-XXLED-T8	16-20W
LLBW40/2L/CT-XXLED-T8	28-40W



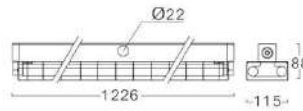
LLBW40/2S



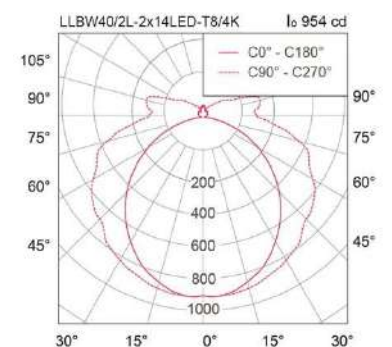
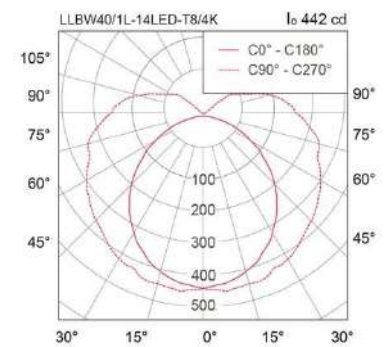
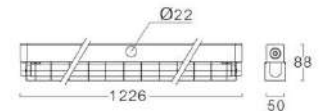
LLBW40/1S



LLBW40/2L



LLBW40/1L



LED Batten



LLBT/CT

Application

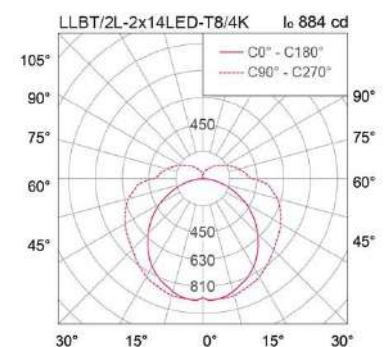
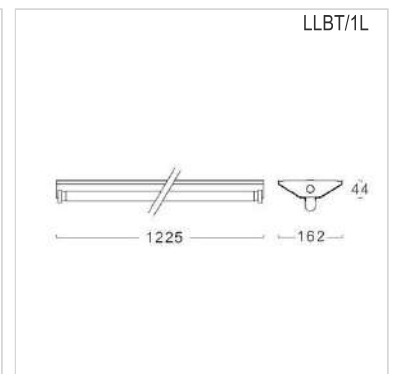
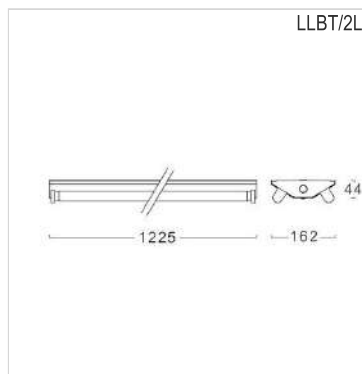
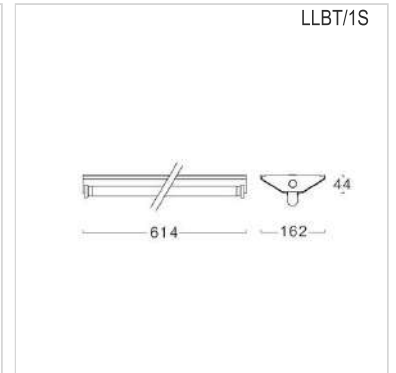
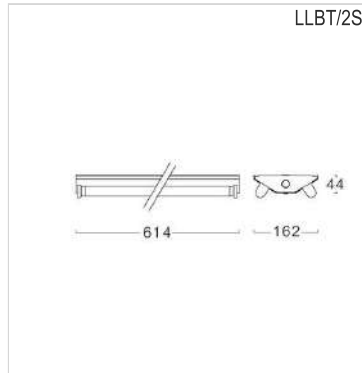
This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Die-formed cold roll steel Available in thickness 0.7mm
Finishing	Powder coated in white
Mounting	Surface or suspended
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 8/9W : 1025 lm 1L : 14/16W : 2055 lm 2S : 16/18W : 2040 lm 2L : 28/32W : 4086 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
LLBT/1S/CT-XXLED-T8	8-10W
LLBT/1L/CT-XXLED-T8	14-20W
LLBT/2S/CT-XXLED-T8	16-20W
LLBT/2L/CT-XXLED-T8	28-40W



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

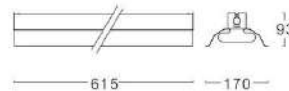
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Mounting	Surface or suspended
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 8/9W : 964 lm 1L : 14/16W : 1928 lm 2S : 16/18W : 1932 lm 2L : 28/32W : 3864 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

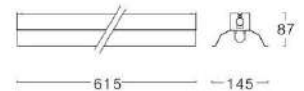
Model	Watt
LLIST/MI/1S/CT-XXLED-T8	8-10W
LLIST/MI/1L/CT-XXLED-T8	14-20W
LLIST/MI/2S/CT-XXLED-T8	16-20W
LLIST/MI/2L/CT-XXLED-T8	28-40W



LLIST/MI/2S



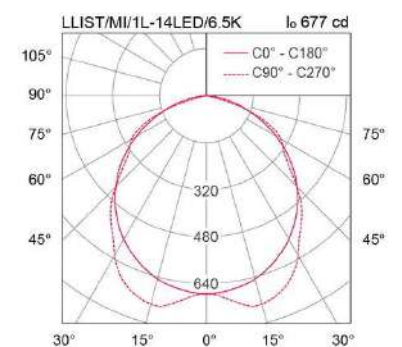
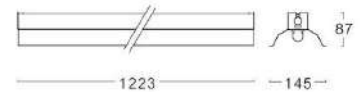
LLIST/MI/1S



LLIST/MI/2L



LLIST/MI/1L



LED Batten



LLIST/WH/CT

Application

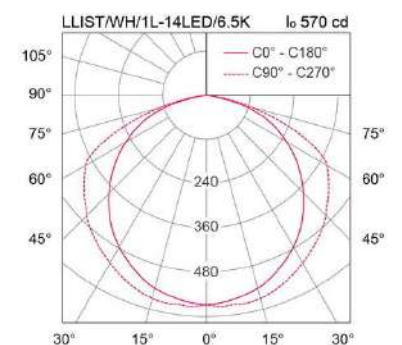
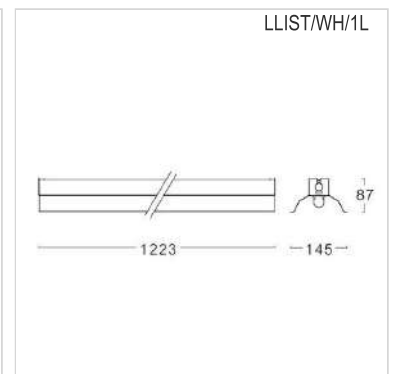
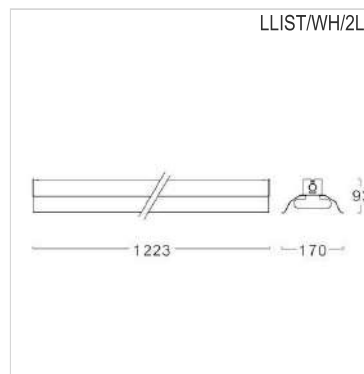
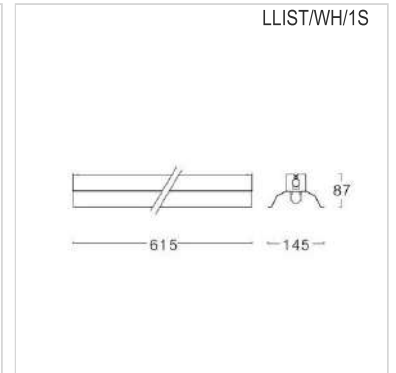
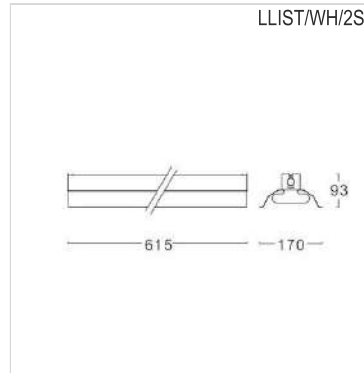
This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Painted steel in white
Mounting	Surface or suspended
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 8/9W : 941 lm 1L : 14/16W : 1882 lm 2S : 16/18W : 1835 lm 2L : 28/32W : 3670 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
LLIST/WH/1S/CT-XXLED-T8	8-10W
LLIST/WH/1L/CT-XXLED-T8	14-20W
LLIST/WH/2S/CT-XXLED-T8	16-20W
LLIST/WH/2L/CT-XXLED-T8	28-40W



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 : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 880 lm 1L : 14/16W : 1760 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

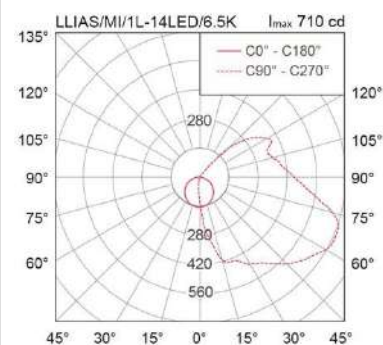
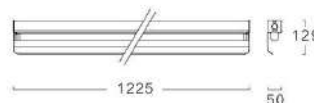
Ordering Data

Model	Watt
LLIAS/MI/1S/CT-XXLED-T8	8-10W
LLIAS/MI/1L/CT-XXLED-T8	14-20W

LLIAS/MI/1S



LLIAS/MI/1L



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 : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 834 lm 1L : 14/16W : 1668 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

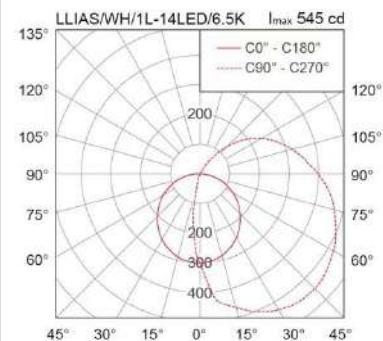
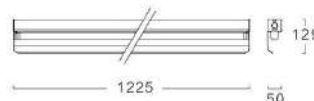
Ordering Data

Model	Watt
LLIAS/WH/1S/CT-XXLED-T8	8-10W
LLIAS/WH/1L/CT-XXLED-T8	14-20W

LLIAS/WH/1S



LLIAS/WH/1L



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

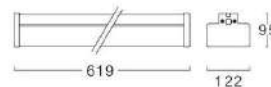
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Diffuser	Prismatic (Opal, stipple, clear are available as option)
Mounting	Surface or suspended
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 8/9W : 945 lm 1L : 14/16W : 1890 lm 2S : 16/18W : 1825 lm 2L : 28/32W : 3650 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

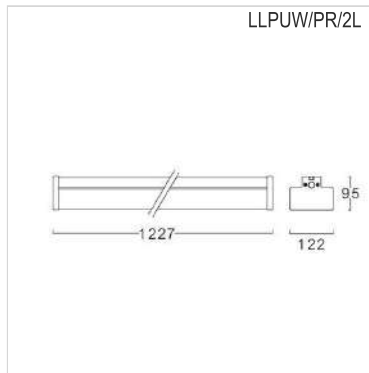
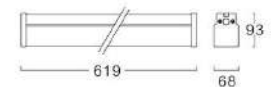
Model	Watt
LLPUW/PR/1S/CT-XXLED-T8	8-10W
LLPUW/PR/1L/CT-XXLED-T8	14-20W
LLPUW/PR/2S/CT-XXLED-T8	16-20W
LLPUW/PR/2L/CT-XXLED-T8	28-40W



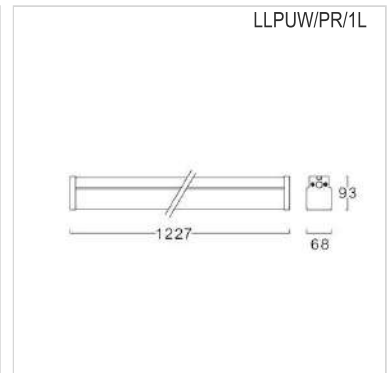
LLPUW/PR/2S



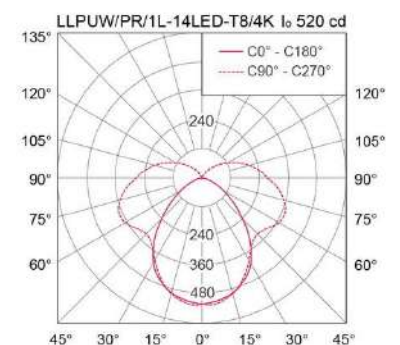
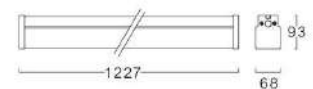
LLPUW/PR/1S



LLPUW/PR/2L



LLPUW/PR/1L



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.

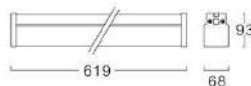
Specification

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 : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 680 lm 1L : 14/16W : 1405 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

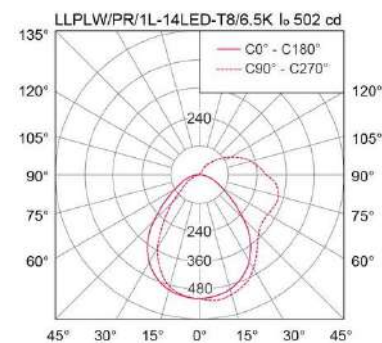
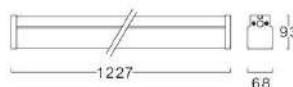
Ordering Data

Model	Watt
LLPLW/PR/1S/CT-XXLED-T8	8-10W
LLPLW/PR/1L/CT-XXLED-T8	14-20W

LLPLW/PR/1S



LLPLW/PR/1L



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 : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 555 lm 1L : 14/16W : 1113 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

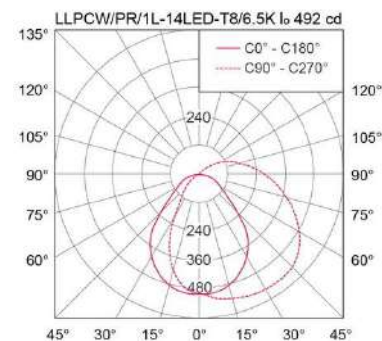
Ordering Data

Model	Watt
LLPCW/PR/1S/CT-XXLED-T8	8-10W
LLPCW/PR/1L/CT-XXLED-T8	14-20W

LLPCW/PR/1S



LLPCW/PR/1L



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	Polycarbonate (PC)
Mounting	Surface
Power	10/20W
Light Source	LED Module
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	1S : 10W : 1050 lm 1L : 20W : 2170 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

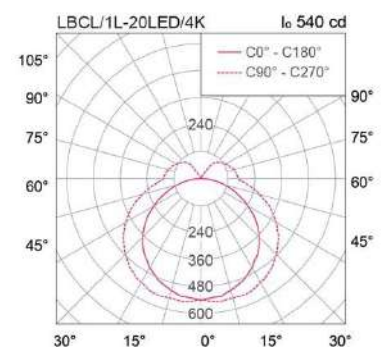
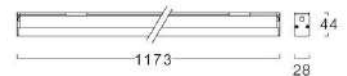
Model	Watt
LBCL/1S-10LED	10W
LBCL/1L-20LED	20W



LBCL/1S



LBCL/1L



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	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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	1S : 11W : 1430 lm 1S : 16W : 2130 lm 1L : 22W : 2860 lm 1L : 32W : 4260 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

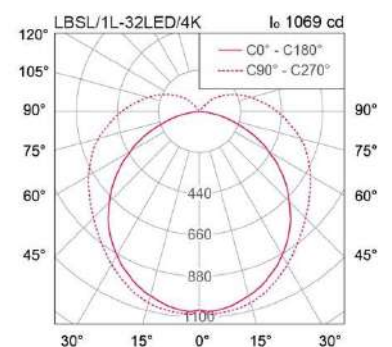
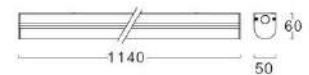
Model	Watt
LBSL/1S-11LED	11W
LBSL/1S-16LED	16W
LBSL/1L-22LED	22W
LBSL/1L-32LED	32W



LBSL/1S



LBSL/1L



LED Batten



LBSL66/LENS

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 black, white or grey
Lens	Glareless and excellent lens design Made of high-quality PMMA Screwless clip fixation
Mounting	Surface or Suspension
Power	1S/LENS : 34W 1L/LENS : 65W
Light Source	LED Module
Colour Temperature	3000/4000/6500K
Luminaire Output	1S/LENS/Shelf Lens : 34W : 4255 lm 1L/LENS/Shelf Lens : 65W : 8510 lm 1S/LENS/Asym : 34W : 4260 lm 1L/LENS/Asym : 65W : 8520 lm 1S/LENS/60D Low UGR : 34W : 4400 lm 1L/LENS/60D Low UGR : 65W : 8800 lm 1S/LENS/90D : 34W : 4060 lm 1L/LENS/90D : 65W : 8120 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.

Ordering Data

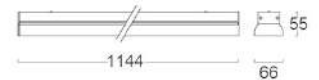
Model	Watt
LBSL66/LENS/BK/1S-34LED	34W
LBSL66/LENS/BK/1L-65LED	65W



LBSL66/LENS/1S



LBSL66/LENS/1L



LED Batten



SIPL/CASE

Application

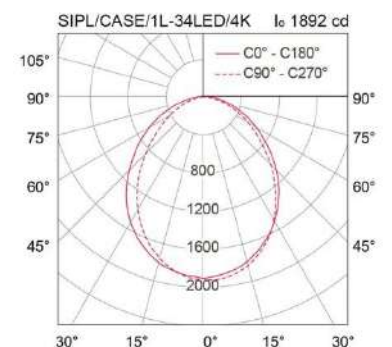
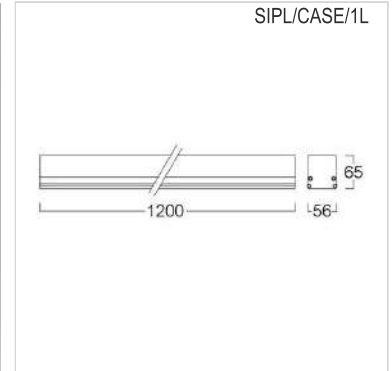
This luminaire is designed to use for convenience stores, discount stores, modern trade stores, factories, schools, storage areas, hospitals, hotels, shopping centers, corridors, industrial areas, car parks, etc.

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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	26W : 3640 lm 34W : 4460 lm 39W : 5100 lm 46W : 5780 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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



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

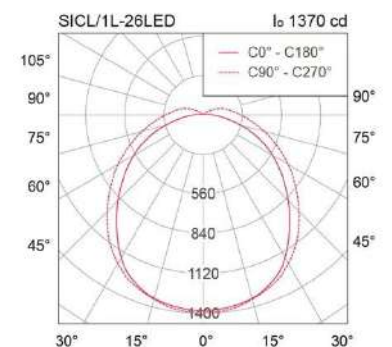
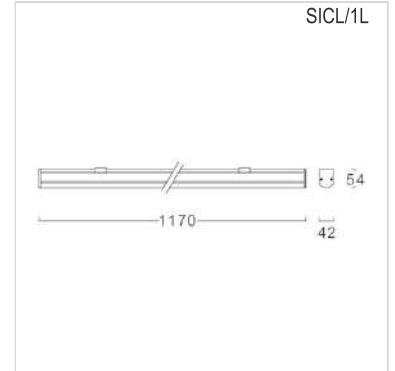
Housing	Extruded aluminium
Finishing	Anodized aluminium
Diffuser	Excellent transmission opal acrylic
Mounting	Surface or suspension
Power	26W
Light Source	LED Module
Colour Temperature	3000K/4000K/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	1L : 26W : 4085 lm / 4300 lm / 4300 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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



LED Surface Linear



LSSL/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 : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 720 lm 1L : 14/16W : 1445 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

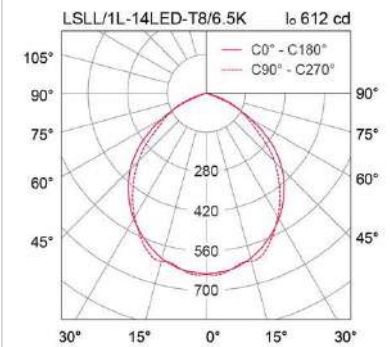
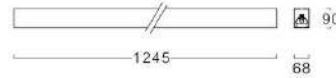
Ordering Data

Model	Watt
LSSL/1S/CT-XXLED-T8	8-10W
LSSL/1L/CT-XXLED-T8	14-20W

LSSL/1S



LSSL/1L



LSSL105/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.

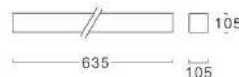
Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Matt anodized aluminum
Mounting	Surface
Power	2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 16/18W : 1370 lm 2L : 28/32W : 2740 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

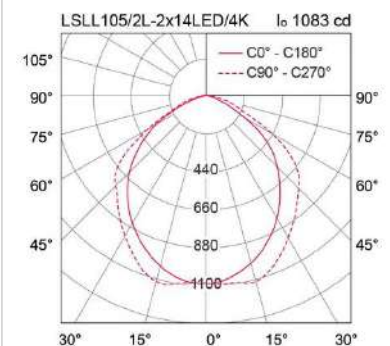
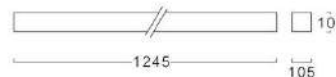
Ordering Data

Model	Watt
LSSL105/2S/CT-XXLED-T8	16-20W
LSSL105/2L/CT-XXLED-T8	28-40W

LSSL105/2S



LSSL105/2L



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

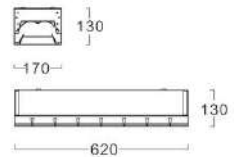
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Matt
Louver	Matt
Mounting	Surface
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1375 lm 2L: 28/32W : 2750 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

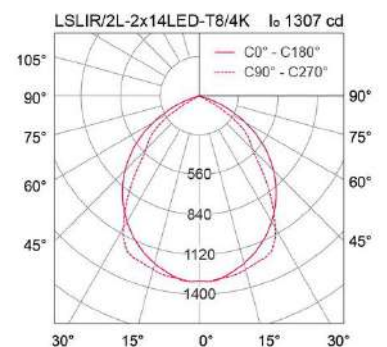
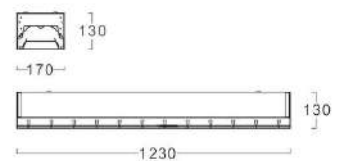
Model	Watt
LSLIR/2S/CT-XXLED-T8	16-20W
LSLIR/2L/CT-XXLED-T8	28-40W



LSLIR/2S



LSLIR/2L



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

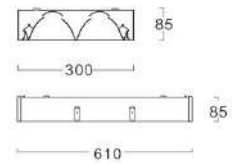
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Mounting	Surface
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1720 lm 2L: 28/32W : 3440 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

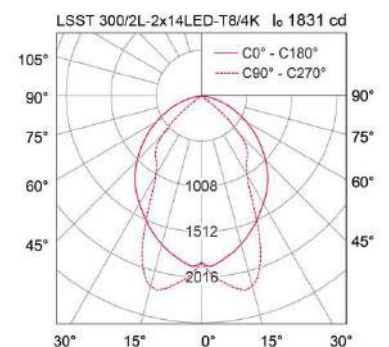
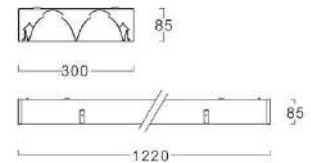
Model	Watt
LSST300/2S/CT-XXLED-T8	16-20W
LSST300/2L/CT-XXLED-T8	28-40W



LSST300/2S



LSST300/2L



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

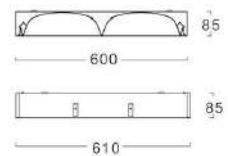
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Mounting	Surface
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 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:30,000/50,000 hrs.

Ordering Data

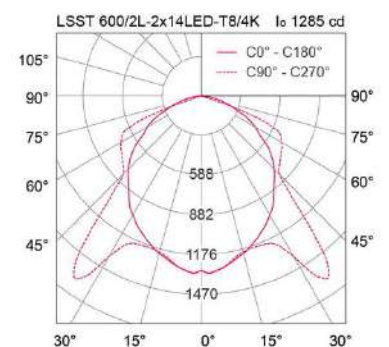
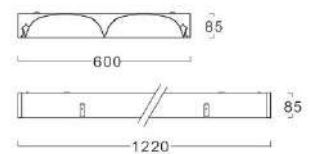
Model	Watt
LSST600/2S/CT-XXLED-T8	16-20W
LSST600/2L/CT-XXLED-T8	28-40W



LSST600/2S



LSST600/2L



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.

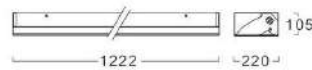
Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Mounting Surface	
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x16/18W : 2x2100 lm
Luminaire Output	1S : 8/9W : 745 lm 1L : 14/16W : 1490 lm 2S : 16/18W : 1480 lm 2L : 28/32W : 2970 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

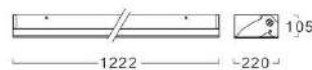
Ordering Data

Model	Watt
LSWAR/1S/CT-XXLED-T8	8-10W
LSWAR/1L/CT-XXLED-T8	14-20W
LSWAR/2S/CT-XXLED-T8	16-20W
LSWAR/2L/CT-XXLED-T8	28-40W

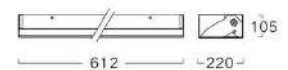
LSWAR/1L



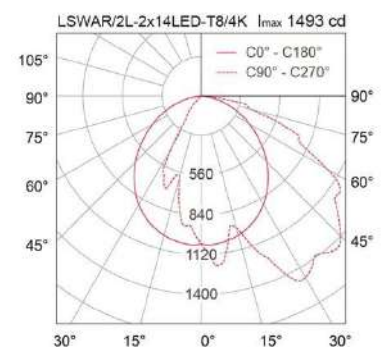
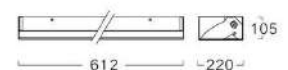
LSWAR/2L



LSWAR/1S



LSWAR/2S



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.

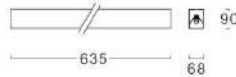
Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Surface
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 645 lm 1L : 14/16W : 1290 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

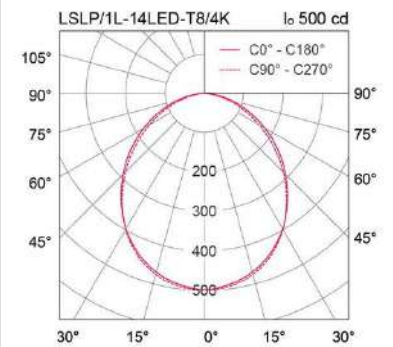
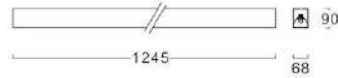
Ordering Data

Model	Watt
LSLP/1S/CT-XXLED-T8	8-10W
LSLP/1L/CT-XXLED-T8	14-20W

LSLP/1S



LSLP/1L



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.

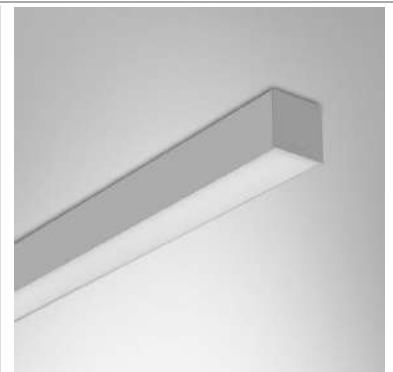
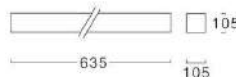
Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Surface
Power	2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 16/18W : 1260 lm 2L : 28/32W : 2520 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

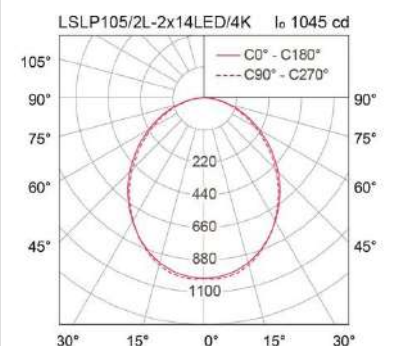
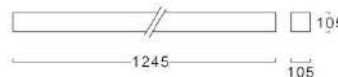
Ordering Data

Model	Watt
LSLP105/2S/CT-XXLED-T8	16-20W
LSLP105/2L/CT-XXLED-T8	28-40W

LSLP105/2S



LSLP105/2L



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

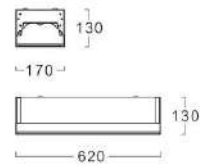
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Surface
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1338 lm 2L: 28/32W : 2675 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

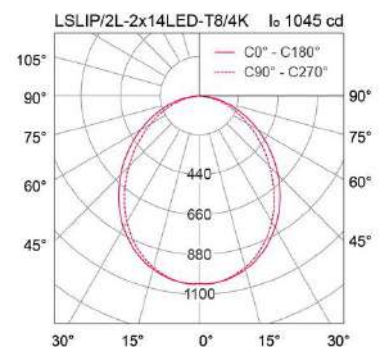
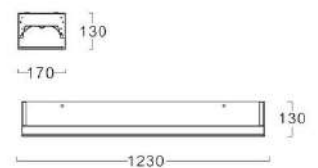
Model	Watt
LSLIP/2S/CT-XXLED-T8	16-20W
LSLIP/2L/CT-XXLED-T8	28-40W



LSLIP/2S



LSLIP/2L



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:28-40W (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

CRI

80

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

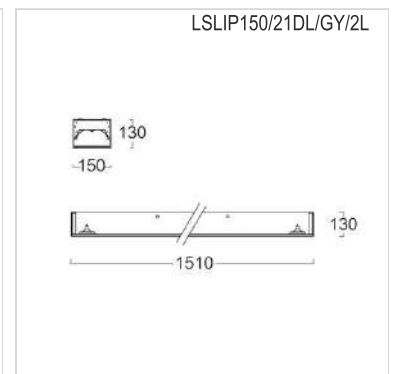
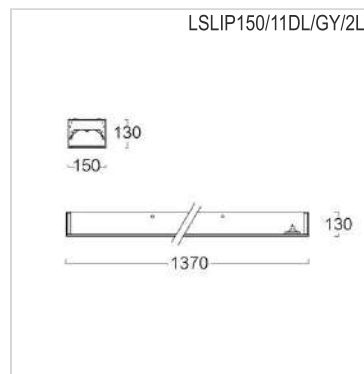
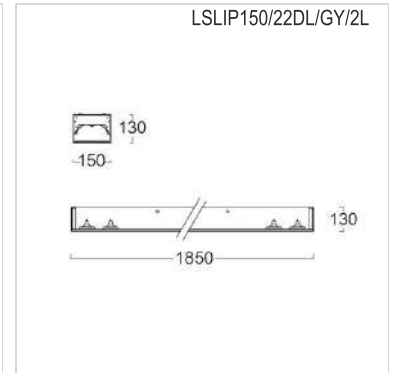
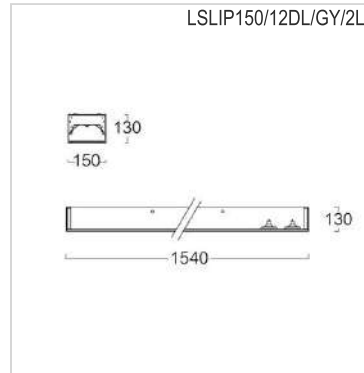
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Lamp Lifetime

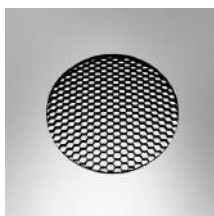
L&E:LED-T8:30,000/50,000 hrs.
L&E:LED-MR16:15,000 hrs.

Ordering Data

Model	Watt
LSLIP150/11DL/GY/2L/CT-LED-T8	28-40W+1X6W
LSLIP150/12DL/GY/2L/CT-LED-T8	28-40W+2X6W
LSLIP150/21DL/GY/2L/CT-LED-T8	28-40W+2X6W
LSLIP150/22DL/GY/2L/CT-LED-T8	28-40W+4X6W



Accessories



Honey comb



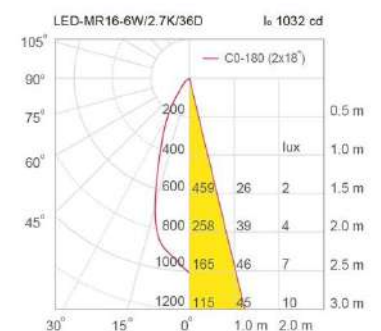
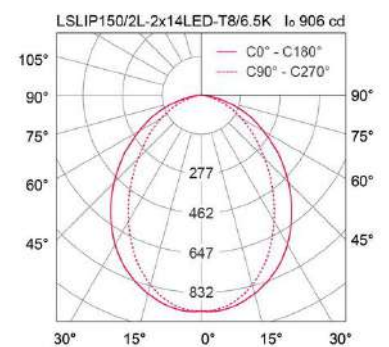
Frosted glass



Anti glare



Hood



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

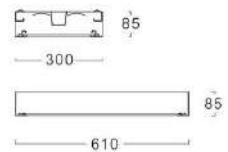
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Prismatic (Opal, Clear are available as option)
Mounting	Surface
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1360 lm 2L: 28/32W : 2720 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

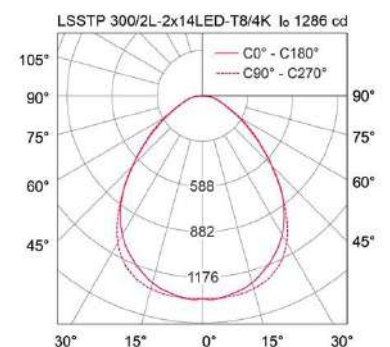
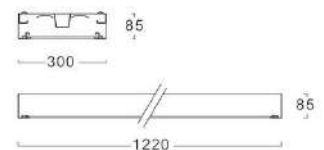
Model	Watt
LSSTP300/2S/MI/PRF/CT-XXLED-T8	16-20W
LSSTP300/2L/MI/PRF/CT-XXLED-T8	28-40W



LSSTP300/2S



LSSTP300/2L



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

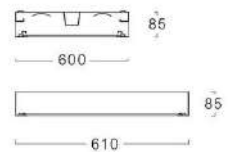
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Prismatic (Opal, Clear are available as option)
Mounting	Surface
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1590 lm 2L: 28/32W : 3180 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

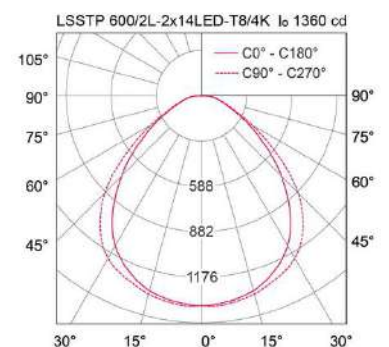
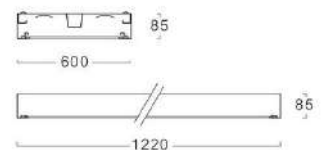
Model	Watt
LSSTP600/2S/MI/PRF/CT-XXLED-T8	16-20W
LSSTP600/2L/MI/PRF/CT-XXLED-T8	28-40W



LSSTP600/2S



LSSTP600/2L



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.

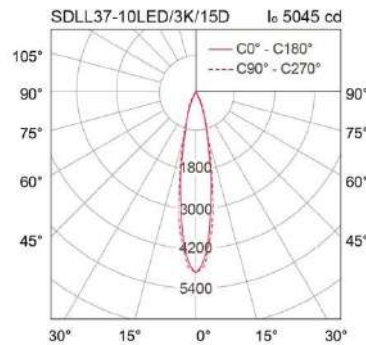
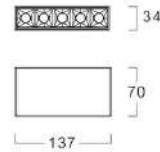
Specification

Housing	Die-cast Aluminium
Finishing	Powder coated in white or black
Mounting	Surface or suspended
Power	10W : 5 lamps 20W : 10 lamps 30W : 15 lamps
Light Source	LED Module
Colour Temperature	3000/4000/5000K
Luminaire Output	735 lm(30Degree) : 5 lamps 1470 lm(30Degree) : 10 lamps 1975 lm(30Degree) : 15 lamps
Beam Angle	15/30/45 Degree
Control Gear	Separate driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

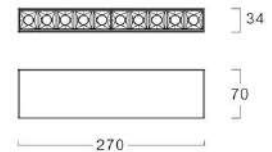
Ordering Data

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

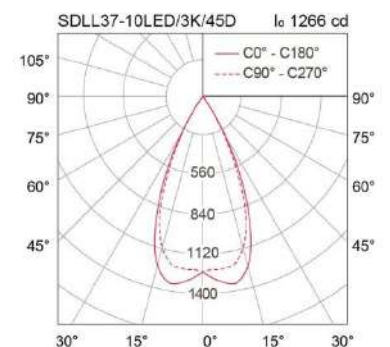
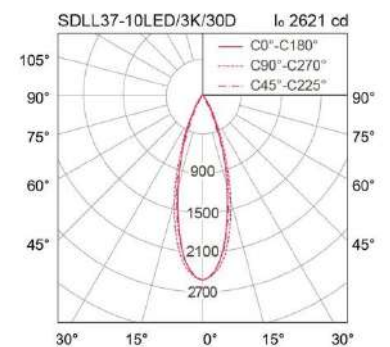
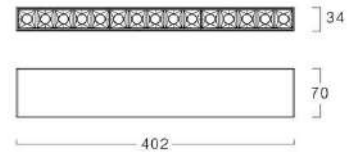
SDLL37-10LED/5P



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

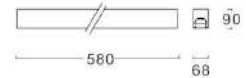
Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Mirror anodized aluminium
Mounting	Surface
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	1S : 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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

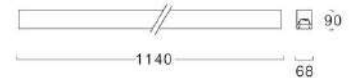
Model	Watt
SLLL/1S-11LED	11W
SLLL/1S-14LED	14W
SLLL/1S-16LED	16W
SLLL/1S-19LED	19W
SLLL/1L-22LED	22W
SLLL/1L-28LED	28W
SLLL/1L-32LED	32W
SLLL/1L-38LED	38W



SLLL/1S



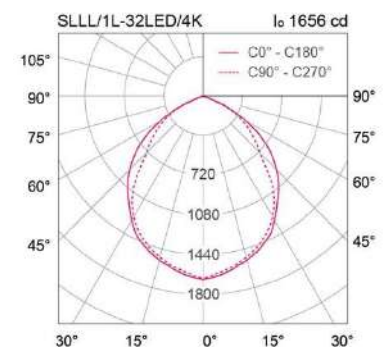
SLLL/1L



Accessories



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

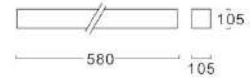
Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Matt anodized aluminum
Mounting	Surface
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	1S : 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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

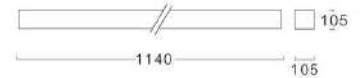
Model	Watt
SLLL105/1S-11LED	11W
SLLL105/1S-14LED	14W
SLLL105/1S-16LED	16W
SLLL105/1S-19LED	19W
SLLL105/1L-22LED	22W
SLLL105/1L-28LED	28W
SLLL105/1L-32LED	32W
SLLL105/1L-38LED	38W



SLLL105/1S



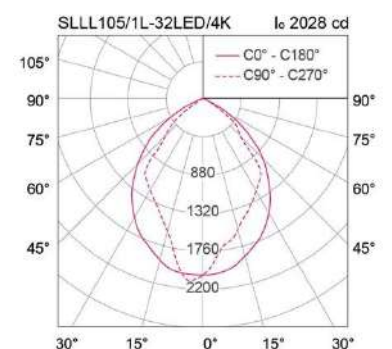
SLLL105/1L



Accessories



Luminaire connector (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.

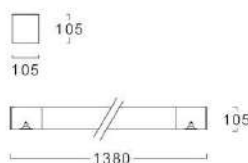
Specification

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
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	LED MR16 : 6W : 15,000hrs.
Luminaire Lifetime	30,000 hrs.

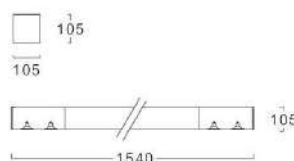
Ordering Data

Model	Watt
SLLL105/11DL/1L-32LED	32W+1X6W
SLLL105/12DL/1L-32LED	32W+2X6W
SLLL105/21DL/1L-32LED	32W+2X6W
SLLL105/22DL/1L-32LED	32W+4X6W

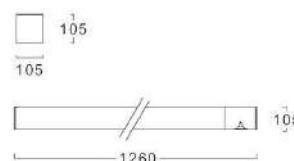
SLLL105/1L+2x1DL(LED MR16)



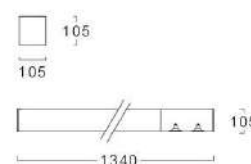
SLLL105/1L+2x2DL(LED MR16)



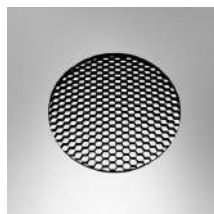
SLLL105/1L+1x1DL(LED MR16)



SLLL105/1L+1x2DL(LED MR16)



Accessories



Honey comb



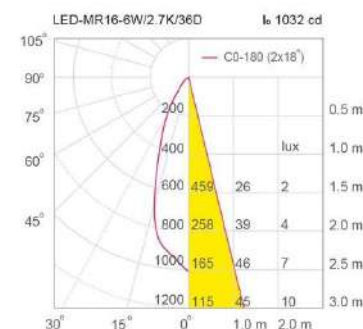
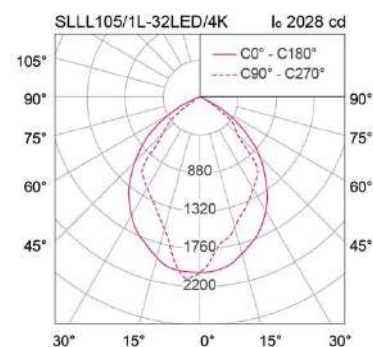
Frosted glass



Anti glare



Hood



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

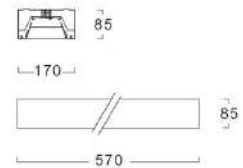
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Louver	Satin matt
Diffuser	Opal Acrylic
Mounting	Surface
Power	SLIRL/1S : 18W SLIRL/1L : 30/36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	SLIRL/1S-18LED : 2000/2000 lm SLIRL/1L-30LED : 3400/3400 lm SLIRL/1L-36LED : 4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

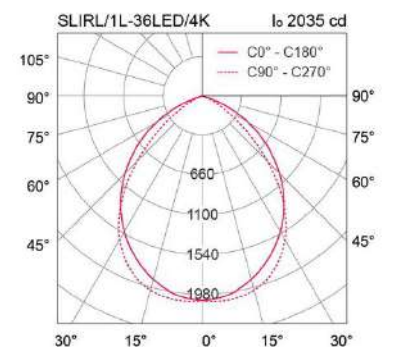
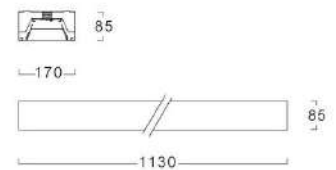
Model	Watt
SLIRL/1S-18LED	18W
SLIRL/1L-30LED	30W
SLIRL/1L-36LED	36W



SLIRL/1S



SLIRL/1L



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.

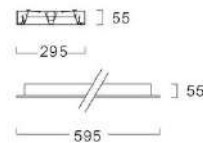
Specification

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 (3000K as optional)
CRI	80
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

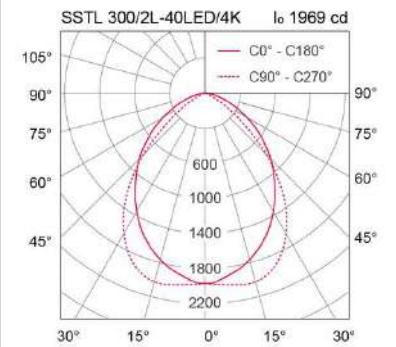
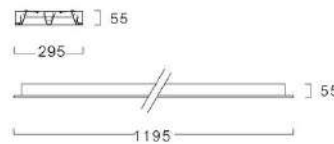
Ordering Data

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

SSSL300/2S



SSSL300/2L



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.

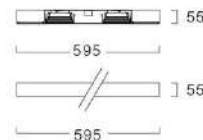
Specification

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 (3000K as optional)
CRI	80
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

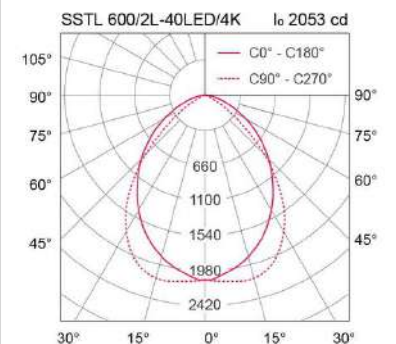
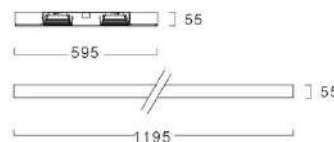
Ordering Data

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

SSSL600/2S



SSSL600/2L



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

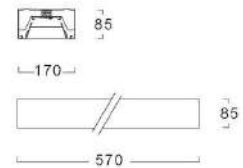
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Diffuser	Opal Acrylic
Mounting	Surface
Power	SLIPL/1S : 18W SLIPL/1L : 30/36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	SLIPL/1S-18LED : 2050/2050 lm SLIPL/1L-30LED : 3500/3500 lm SLIPL/1L-36LED : 4100/4100 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

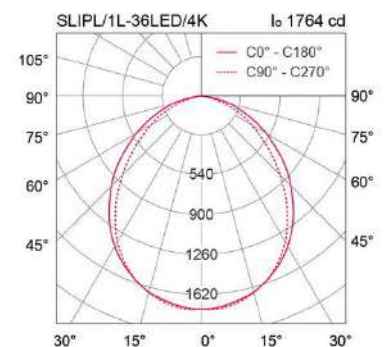
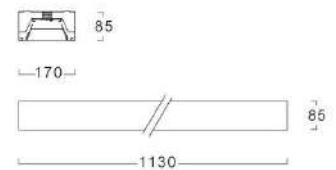
Model	Watt
SLIPL/1S-18LED	18W
SLIPL/1L-30LED	30W
SLIPL/1L-36LED	36W



SLIPL/1S



SLIPL/1L



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.

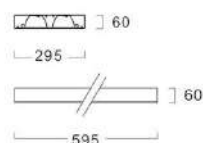
Specification

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 (3000K as optional)
CRI	80
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

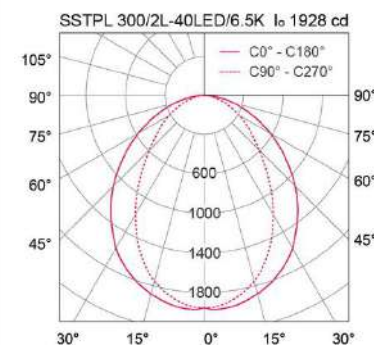
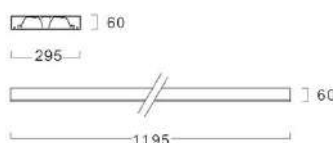
Ordering Data

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

SSTPL300/2S



SSTPL300/2L



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.

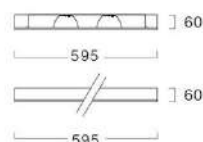
Specification

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 (3000K as optional)
CRI	80
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

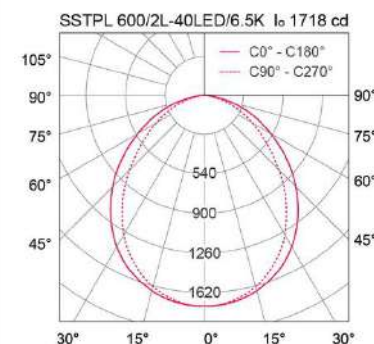
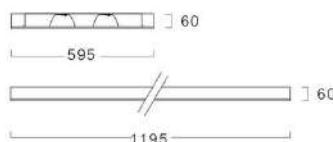
Ordering Data

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

SSTPL600/2S



SSTPL600/2L



LED Surface Linear



SMQL300

Application

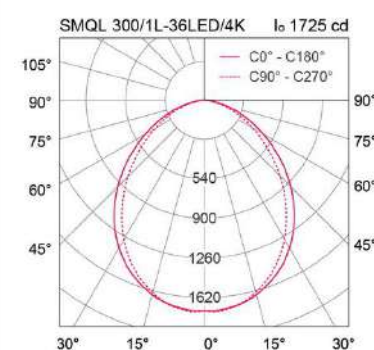
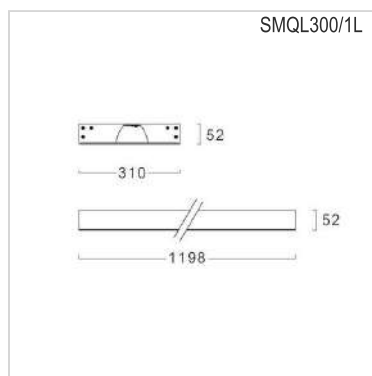
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3000K as optional)
CRI	80
Luminaire Output	4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

Model	Watt
SMQL300/1L-36LED	36W



Accessories



Surface Mounted Frame
300x1200mm.

SMQL600

Application

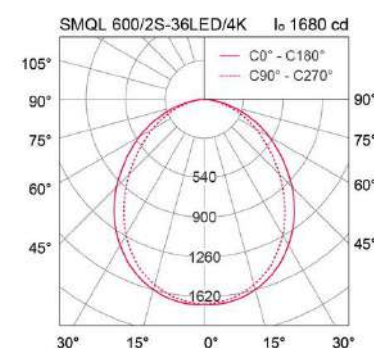
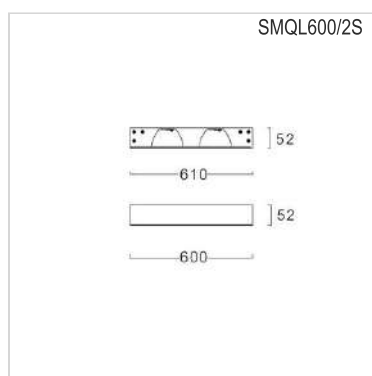
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3000K as optional)
CRI	80
Luminaire Output	4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

Model	Watt
SMQL600/2S-36LED	36W



Accessories



Surface Mounted Frame
600x600mm.

LED Surface Linear



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
Control	DIM 0/1-10V/DALI-2 (optional)
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



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

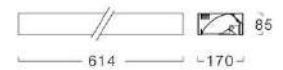
Housing	Die-formed cold roll steel
Description	Wall washer distribution
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Mounting	Surface
Power	11/16/22/32W
Light Source	LED Module
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	1S : 11W : 960 lm 1S : 16W : 1390 lm 1L : 22W : 1920 lm 1L : 32W : 2780 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

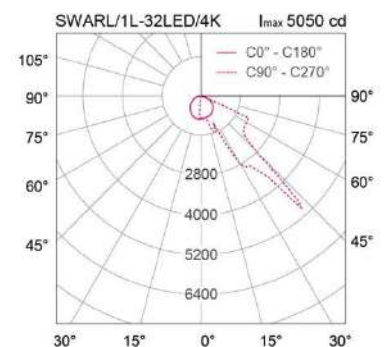
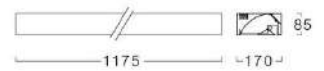
Model	Watt
SWARL/1S-11LED	11W
SWARL/1S-16LED	16W
SWARL/1L-22LED	22W
SWARL/1L-32LED	32W



SWARL/1S



SWARL/1L



LED Surface Linear



Application

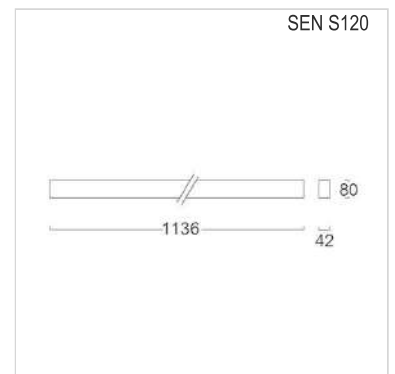
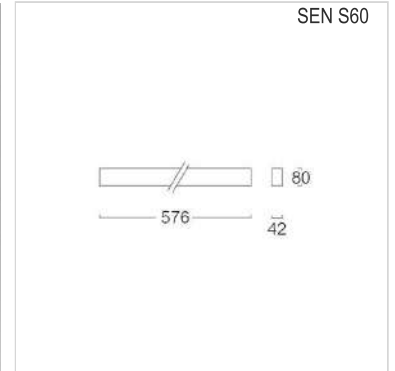
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Surface
Power	S60 : 6/8/10/12/15/17W S120 : 12/16/20/24/30/34W
Light Source	LED Module
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	S60 : 6W : 485 lm, 8W : 725 lm S60 : 10W : 945 lm, 12W : 1160 lm S60 : 15W : 1400 lm, 17W : 1605 lm S120 : 12W : 955 lm, 16W : 1425 lm S120 : 20W : 1860 lm, 24W : 2300 lm S120 : 30W : 2750 lm, 34W : 3145 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

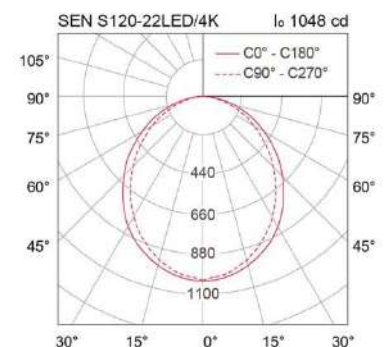
Model	Watt
SEN S60-6LED	6W
SEN S60-8LED	8W
SEN S60-10LED	10W
SEN S60-12LED	12W
SEN S60-15LED	15W
SEN S60-17LED	17W
SEN S120-12LED	12W
SEN S120-16LED	16W
SEN S120-20LED	20W
SEN S120-24LED	24W
SEN S120-30LED	30W
SEN S120-34LED	34W



Accessories



Luminaire connector(continued)



LED Surface Linear



LINE S

Application

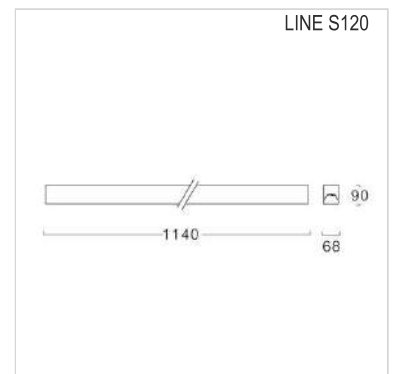
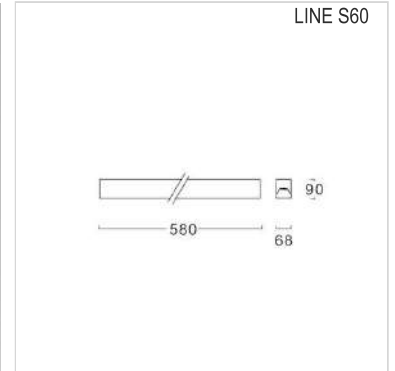
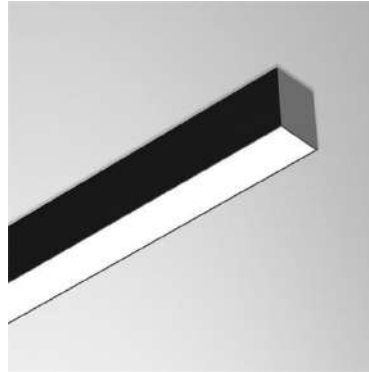
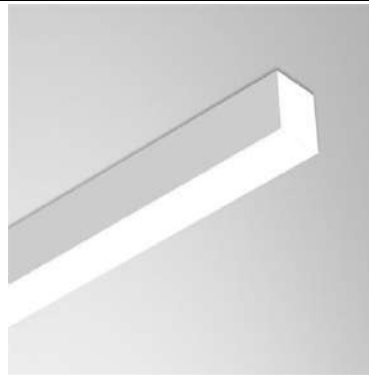
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

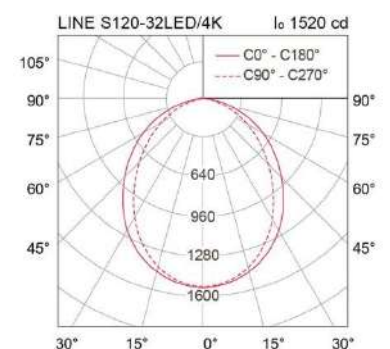
Model	Watt
LINE S60-11LED	11W
LINE S60-14LED	14W
LINE S60-16LED	16W
LINE S60-19LED	19W
LINE S120-22LED	22W
LINE S120-28LED	28W
LINE S120-32LED	32W
LINE S120-38LED	38W



Accessories



Luminaire
connector(continued)



LED Surface Linear



SLPL105

Application

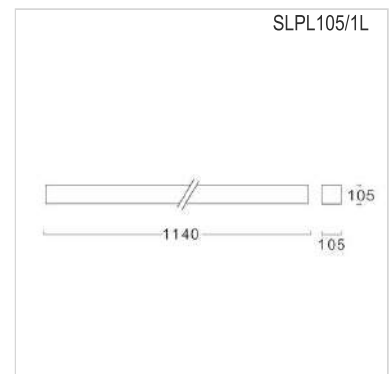
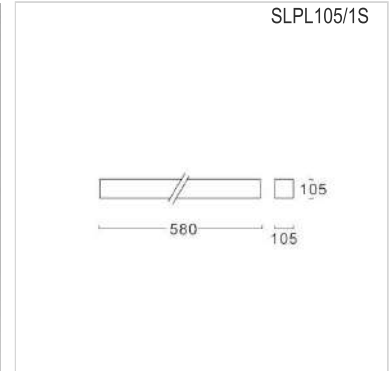
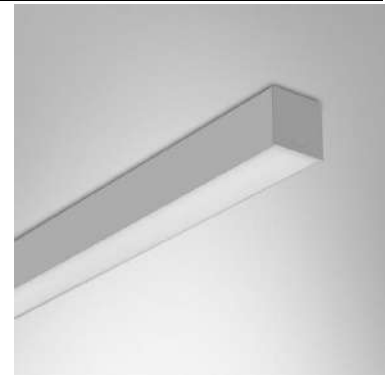
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

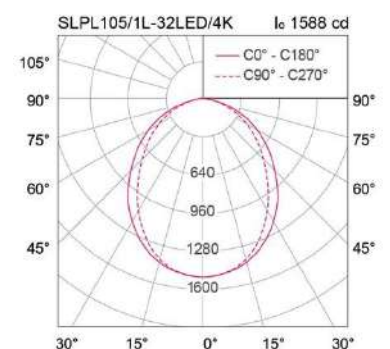
Model	Watt
SLPL105/1S-11LED	11W
SLPL105/1S-14LED	14W
SLPL105/1S-16LED	16W
SLPL105/1S-19LED	19W
SLPL105/1L-22LED	22W
SLPL105/1L-28LED	28W
SLPL105/1L-32LED	32W
SLPL105/1L-38LED	38W



Accessories



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.

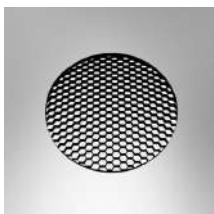
Specification

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
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	LED MR16 : 6W : 15,000hrs.
Luminaire Lifetime	30,000 hrs.

Ordering Data

Model	Watt
SLPL105/11DL/1L-32LED	32W+1X6W
SLPL105/12DL/1L-32LED	32W+2X6W
SLPL105/21DL/1L-32LED	32W+2X6W
SLPL105/22DL/1L-32LED	32W+4X6W

Accessories



Honey comb



Frosted glass

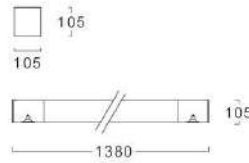


Anti glare

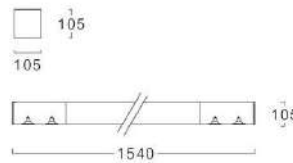


Hood

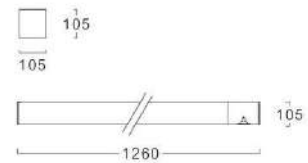
SLPL105/1L+2x1DL(LED MR16)



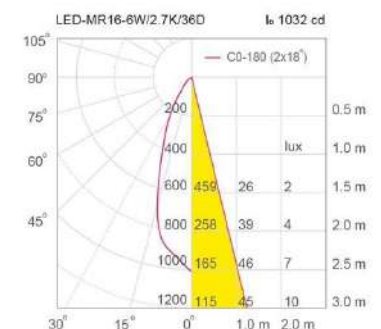
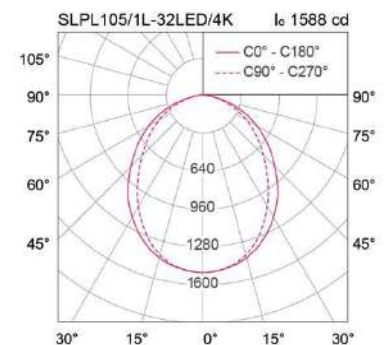
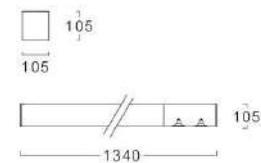
SLPL105/1L+2x2DL(LED MR16)



SLPL105/1L+1x1DL(LED MR16)



SLPL105/1L+1x2DL(LED MR16)



LED Surface Linear



SLPL90D

Application

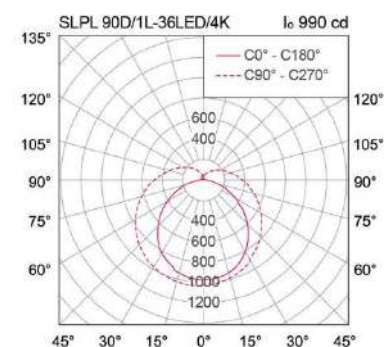
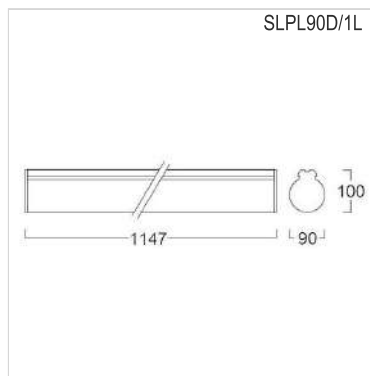
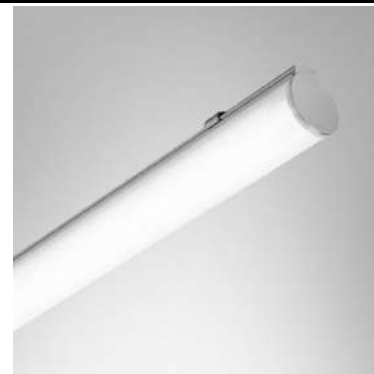
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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
Control	DIM 0/1-10V/DALI-2 (optional)
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



SLPL90

Application

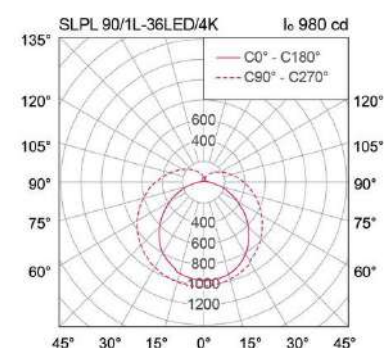
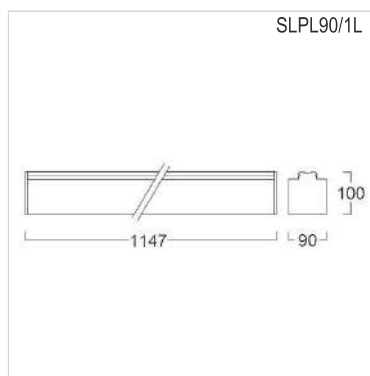
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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
Control	DIM 0/1-10V/DALI-2 (optional)
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



LED Linear High Bay



LSFH(WIRE GUARD)/CT

Specification

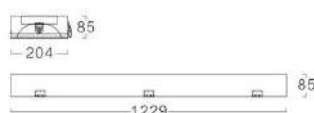
Housing	Die-formed cold roll steel
Description	Reflector type MI : Mirror anodized aluminium SMI : Super mirror anodized aluminium WR : White finish
Finishing	Powder coated in white
Louver	Wire Guard
Mounting	Surface
Power	1L : 23W (1 lamp) 2L : 46W (2 lamps) 3L : 69W (3 lamps) 4L : 92W (4 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
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.

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
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LSFH/HBM/WR/WG/4L/CT-XXLED-T8	92W



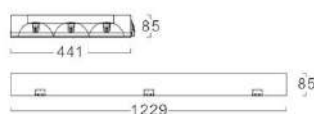
LSFH/1L



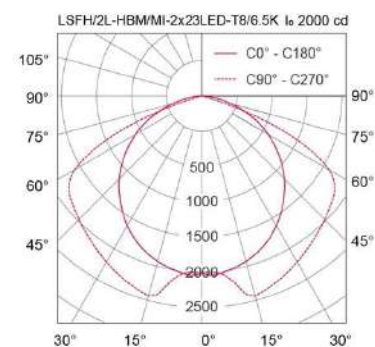
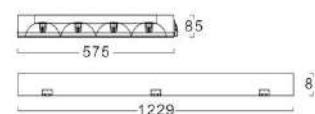
LSFH/2L



LSFH/3L



LSFH/4L



LED Linear High Bay



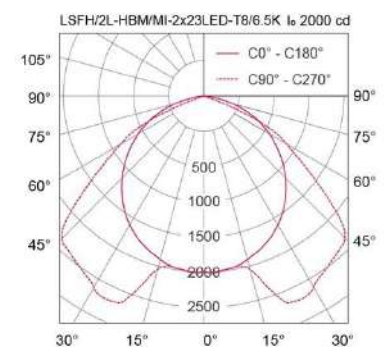
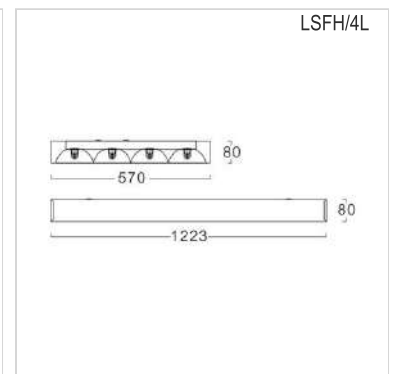
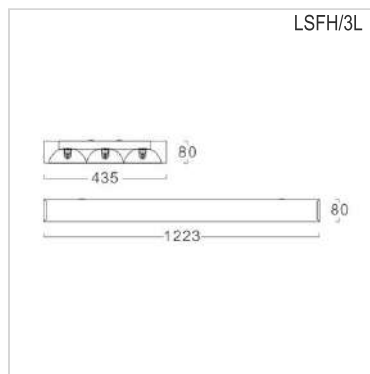
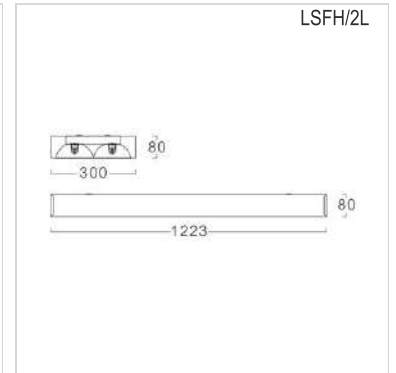
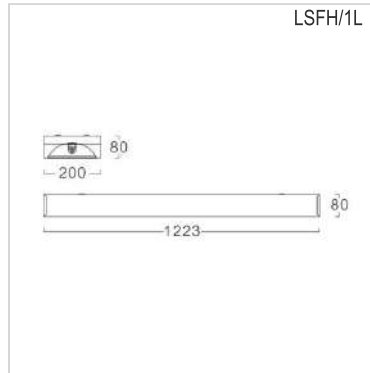
LSFH(WO LOUVER)/CT

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
CRI	80
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.

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



LED Linear High Bay



SFHL

Application

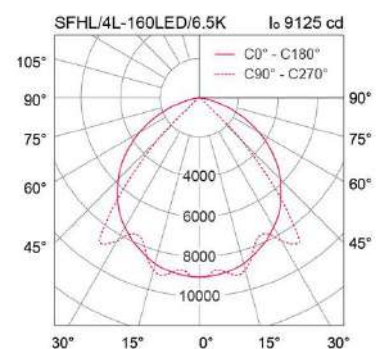
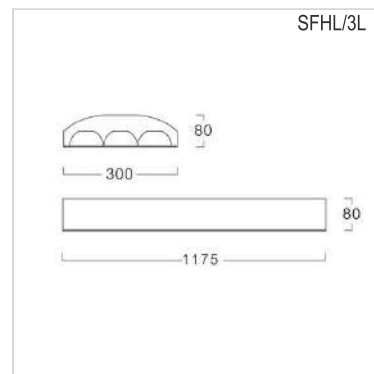
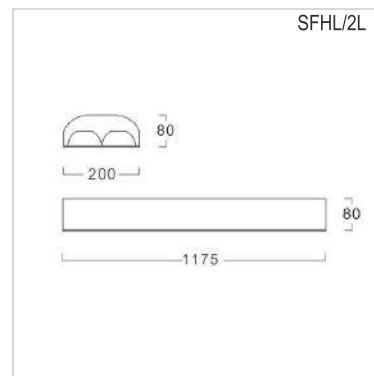
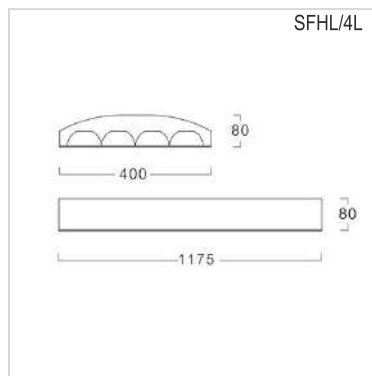
This fixture is designed for warehouse, garages, storage areas, maintenance areas, production areas, etc.

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
CRI	80
Luminaire Output	80W:9500 lm 120W:14250 lm 160W:19000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	54
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



LED Linear High Bay



SFHL/LENS

Application

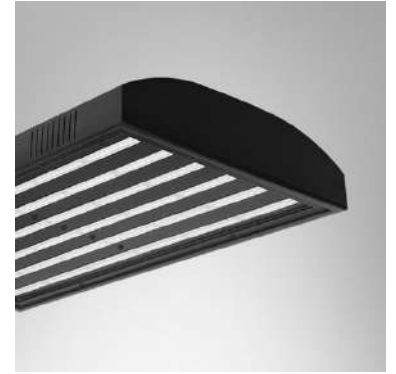
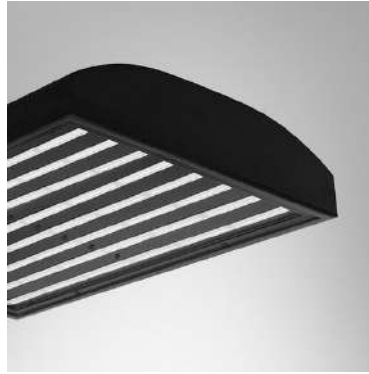
This fixture is designed for warehouse, garages, storage areas, maintenance areas, production areas, etc.

Specification

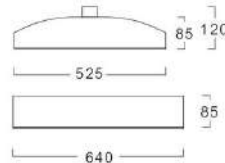
Housing	Die-formed cold roll steel
Finishing	Powder coated in black (white as option)
Lens	Narrow beam (N) Medium beam (M) Wide beam (W)
Mounting	Surface & Suspended
Power	80/120/160W
Light Source	LED Linear module
Colour Temperature	6500K
CRI	80
Luminaire Output	80W:11000 lm 120W:16200 lm 160W:22000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.

Ordering Data

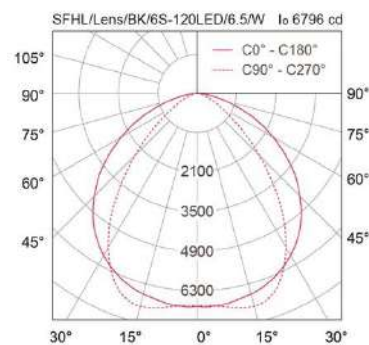
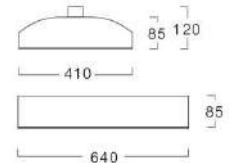
Model	Watt
SFHL/LENS/BK/4S-80LED	80W
SFHL/LENS/BK/6S-120LED	120W
SFHL/LENS/BK/8S-160LED	160W



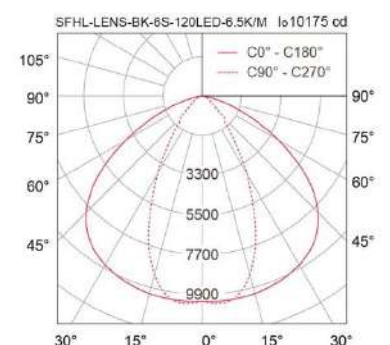
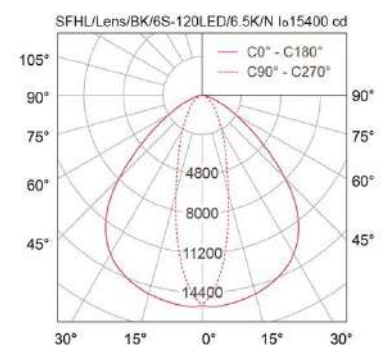
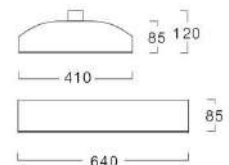
SFHL/LENS/BK/8S



SFHL/LENS/BK/4S



SFHL/LENS/BK/6S



LED Recessed Linear



LRL/CT

Application

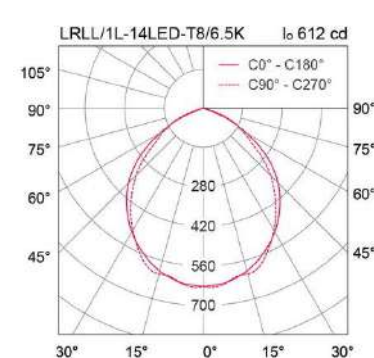
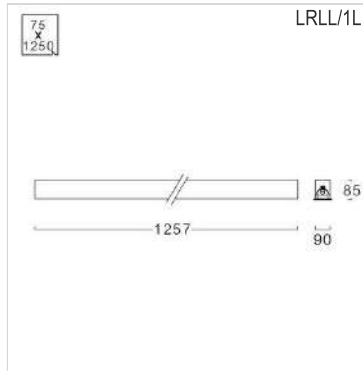
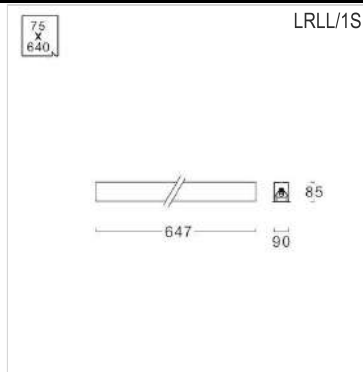
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Louver	Mirror anodized aluminium
Mounting	Recessed
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 720 lm 1L : 14/16W : 1445 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

Ordering Data

Model	Watt
LRL/1S/CT-XXLED-T8	8-10W
LRL/1L/CT-XXLED-T8	14-20W



LRL105/CT

Application

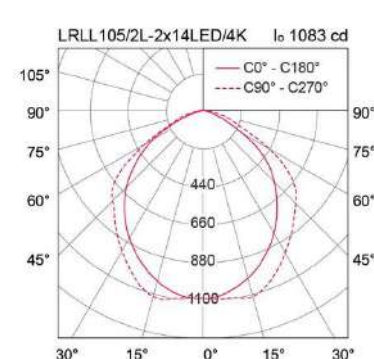
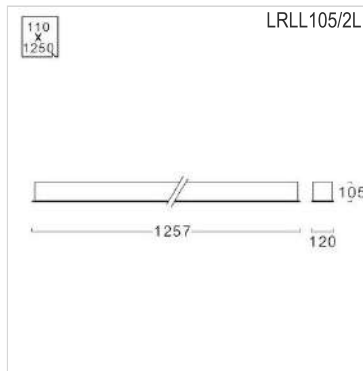
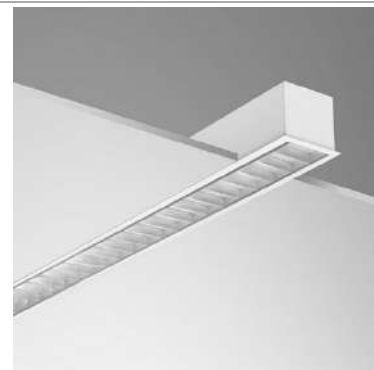
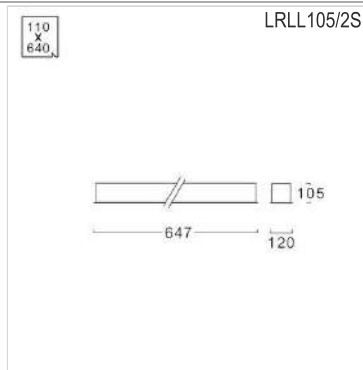
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Louver	Matt anodized aluminium
Mounting	Recessed
Power	2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 16/18W : 1370 lm 2L : 28/32W : 2742 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
LRL105/2S/CT-XXLED-T8	16-20W
LRL105/2L/CT-XXLED-T8	28-40W



LED Recessed Linear



LRLIR/CT

Application

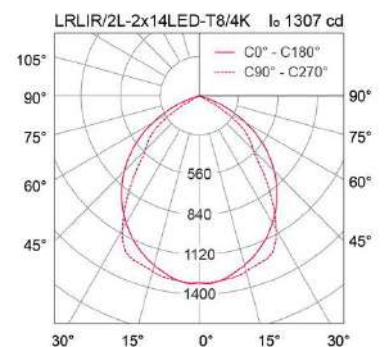
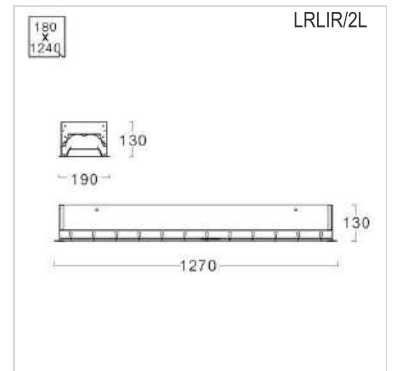
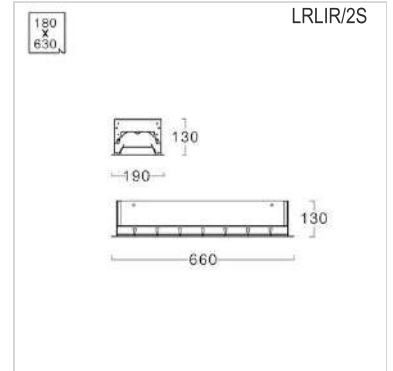
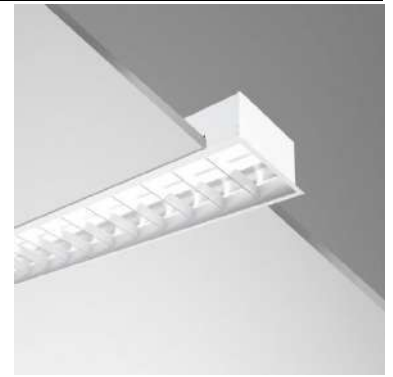
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Matt
Louver	Matt
Mounting	Recessed
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1375 lm 2L: 28/32W : 2750 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

Model	Watt
LRLIR/2S/CT-XXLED-T8	16-20W
LRLIR/2L/CT-XXLED-T8	28-40W



LED Recessed Linear



LRST300/CT

Application

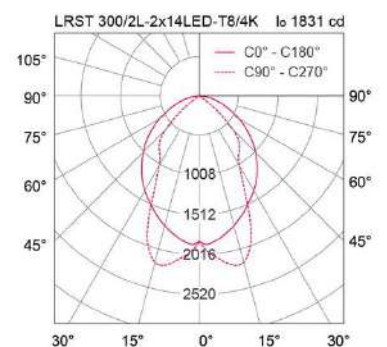
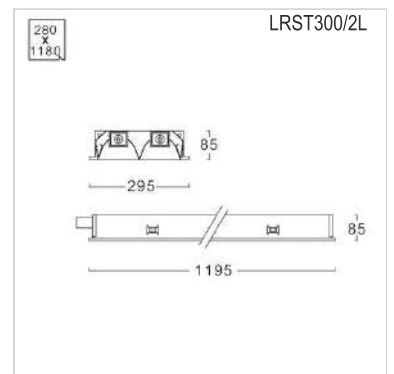
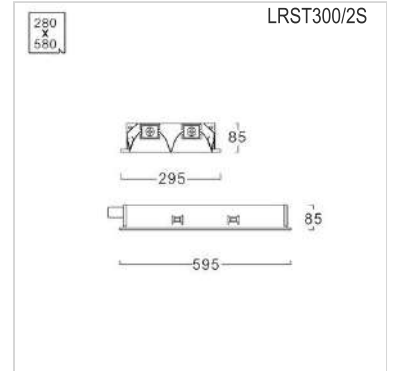
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1720 lm 2L: 28/32W : 3440 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

Model	Watt
LRST300/2S/CT-XXLED-T8	16-20W
LRST300/2L/CT-XXLED-T8	28-40W



LED Recessed Linear



LRST600/CT

Application

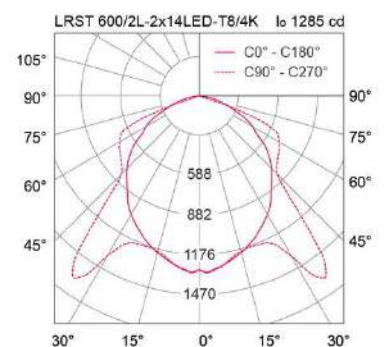
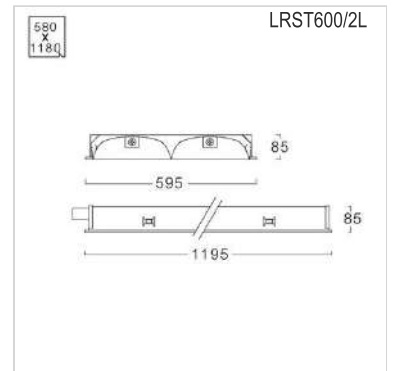
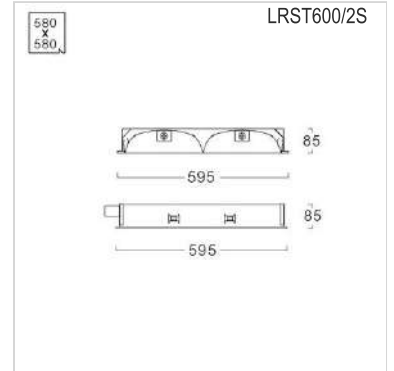
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Mounting	Recessed
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 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:30,000/50,000 hrs.

Ordering Data

Model	Watt
LRST600/2S/CT-XXLED-T8	16-20W
LRST600/2L/CT-XXLED-T8	28-40W



LED Recessed Linear



LRST300/SPM/CT

Application

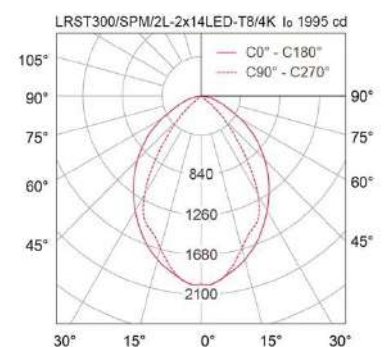
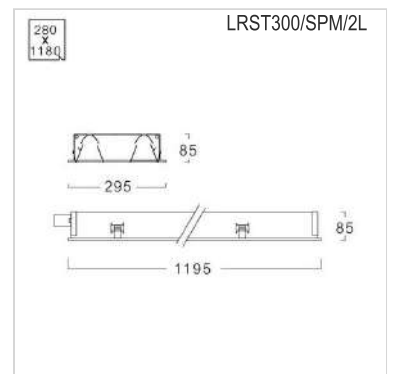
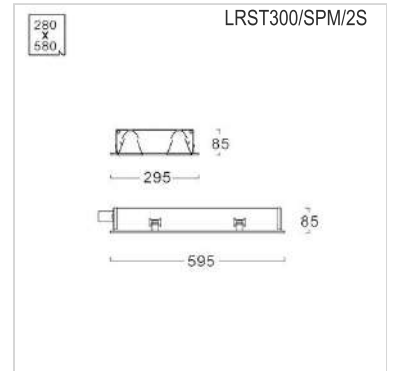
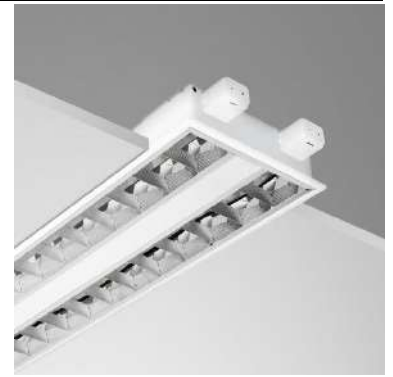
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1388 lm 2L: 28/32W : 2775 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

Model	Watt
LRST300/SPM/2S/CT-XXLED-T8	16-20W
LRST300/SPM/2L/CT-XXLED-T8	28-40W



LED Recessed Linear



LRST600/SPM/CT

Application

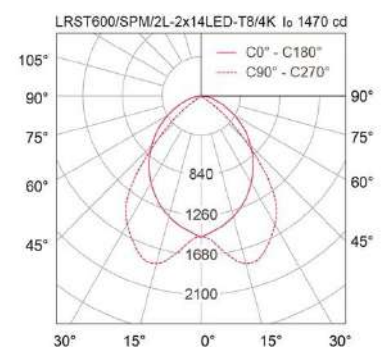
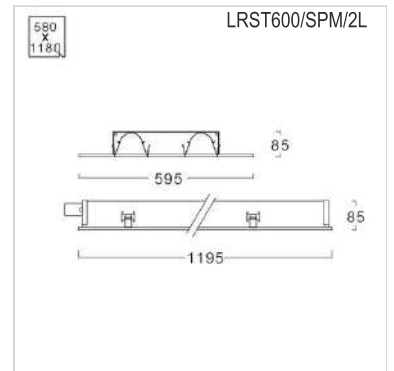
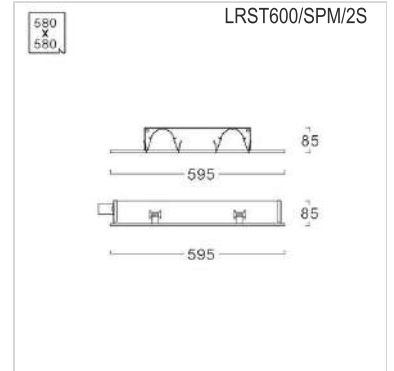
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Mounting	Recessed
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 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:30,000/50,000 hrs.

Ordering Data

Model	Watt
LRST600/SPM/2S/CT-XXLED-T8	16-20W
LRST600/SPM/2L/CT-XXLED-T8	28-40W



LED Recessed Linear



LRST300/TP/AIR/CT

Application

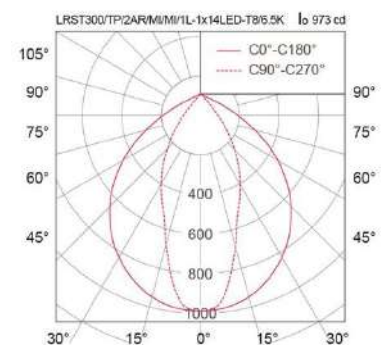
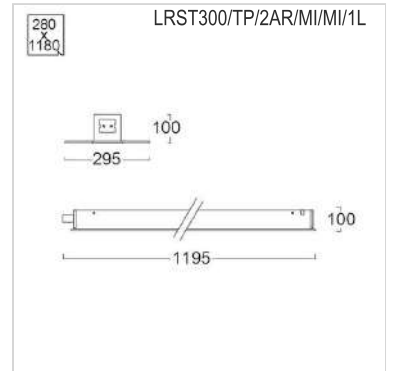
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium
Mounting	Recessed
Power	1L:14-20W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
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:30,000/50,000 hrs.
Remarks	Blade 15 pcs (16 Cells per lamp) 2AR : 2Air Return

Ordering Data

Model	Watt
LRST300/TP/2AR/MI/MI/1L/CT-XXLED-T8	14-20W



LED Recessed Linear



LRST600/AIR/CT

Application

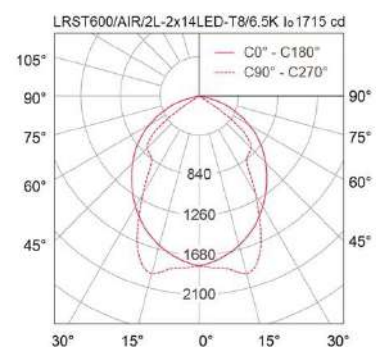
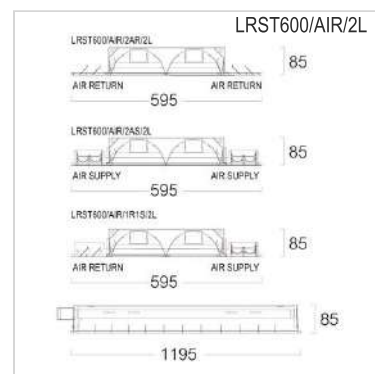
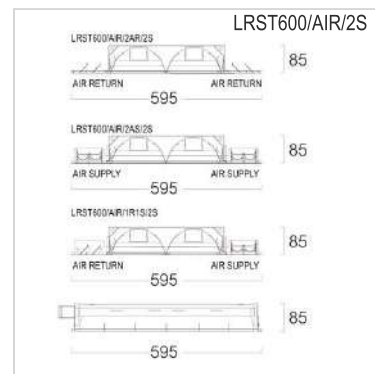
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1695 lm 2L: 28/32W : 3390 lm
Power Supply	220-240VAC, 50Hz
IP Rating	20
Lamp Lifetime	L&E:30,000/50,000 hrs.
Remarks	1R1S : 1Air Return & 1Air Supply 2AR : 2Air Return 2AS : 2Air Supply

Ordering Data

Model	Watt
LRST600/AIR/1R1S/2S/CT-XXLED-T8	16-20W
LRST600/AIR/2AR/2S/CT-XXLED-T8	16-20W
LRST600/AIR/2AS/2S/CT-XXLED-T8	16-20W
LRST600/AIR/1R1S/2L/CT-XXLED-T8	28-40W
LRST600/AIR/2AR/2L/CT-XXLED-T8	28-40W
LRST600/AIR/2AS/2L/CT-XXLED-T8	28-40W



LED Recessed Linear



LRDILP600/CT

Application

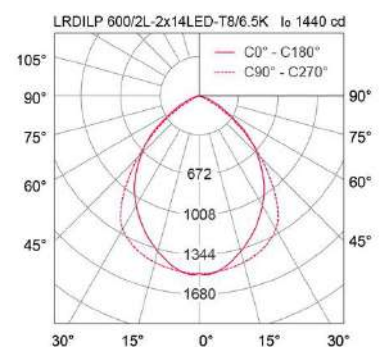
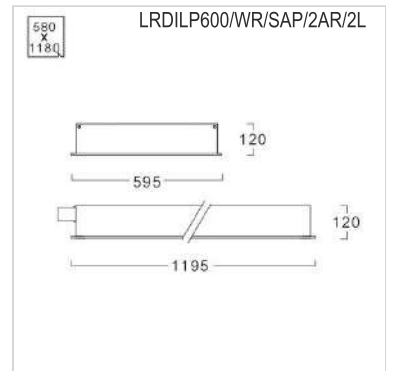
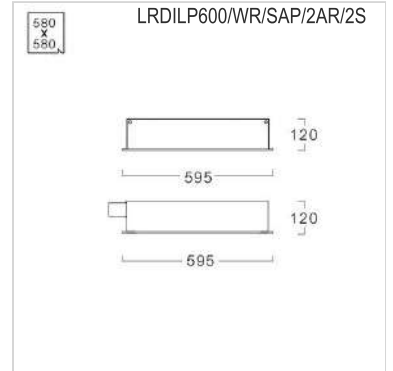
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 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:30,000/50,000 hrs.
Remarks	2AR : 2Air Return

Ordering Data

Model	Watt
LRDILP600/WR/SAP/2AR/2S/CT-XXLED-T8	16-20W
LRDILP600/WR/SAP/2AR/2L/CT-XXLED-T8	28-40W



Recessed Fluorescent



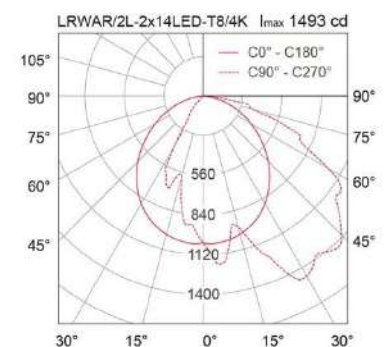
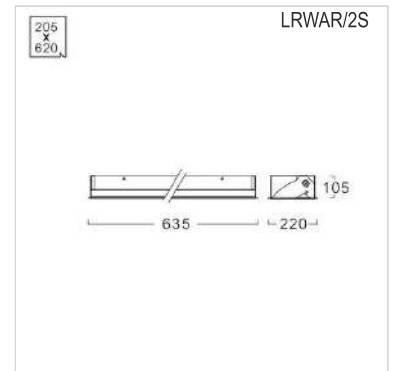
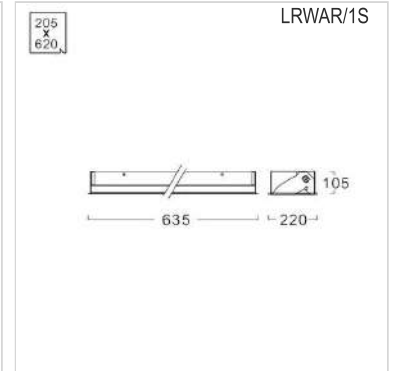
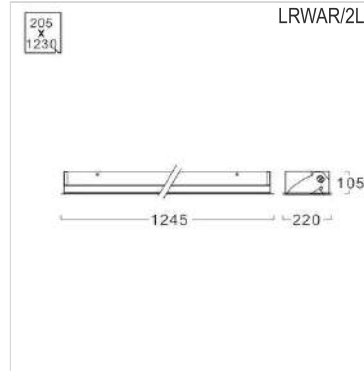
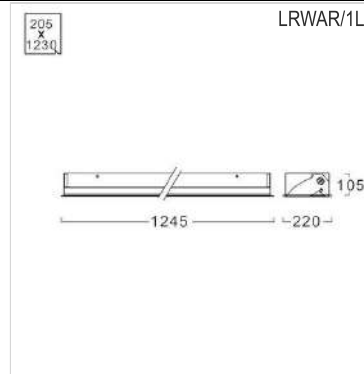
LRWAR/CT

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Mounting	Recessed
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp) 2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm 2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	1S : 8/9W : 745 lm 1L : 14/16W : 1490 lm 2S : 16/18W : 1480 lm 2L : 28/32W : 2970 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W 16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
LRWAR/1S/CT-XXLED-T8	8-10W
LRWAR/1L/CT-XXLED-T8	14-20W
LRWAR/2S/CT-XXLED-T8	16-20W
LRWAR/2L/CT-XXLED-T8	24-40W



LED Recessed Linear



LRLP/CT

Application

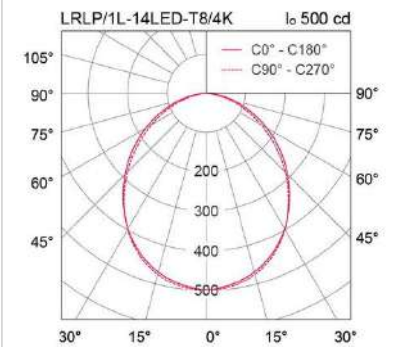
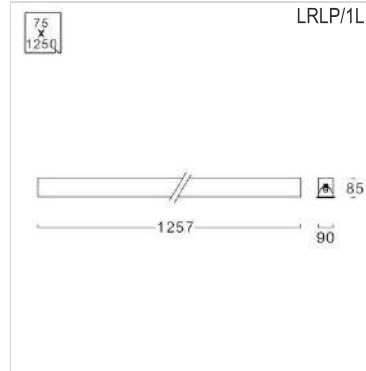
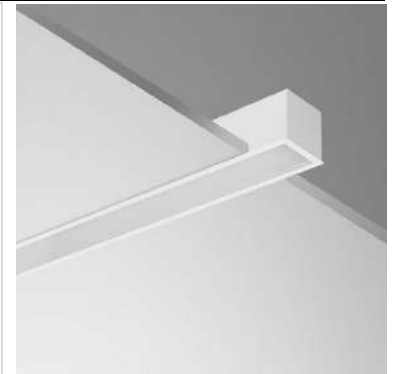
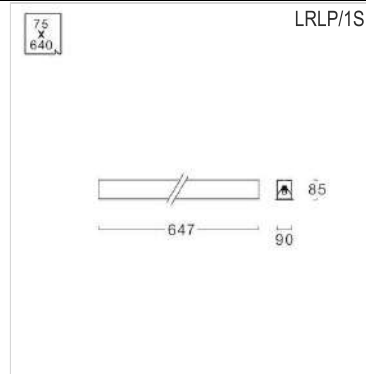
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Acrylic (PMMA)
Mounting	Recessed
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 645 lm 1L : 14/16W : 1290 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W

Ordering Data

Model	Watt
LRLP/1S/CT-XXLED-T8	8-10W
LRLP/1L/CT-XXLED-T8	14-20W



LRLP105/CT

Application

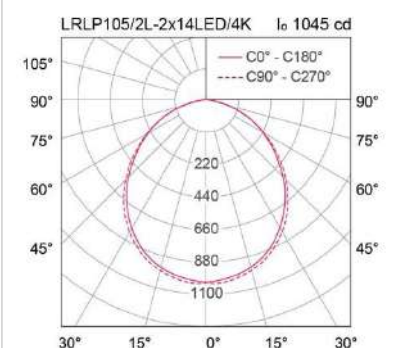
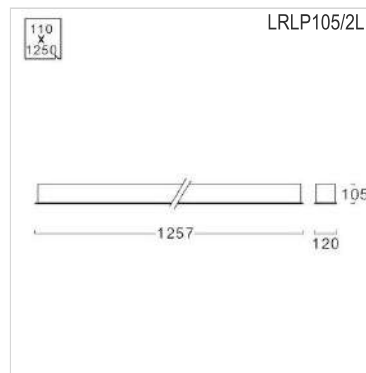
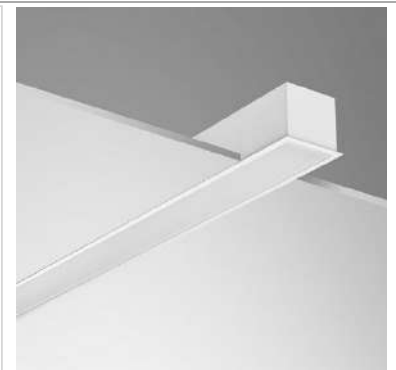
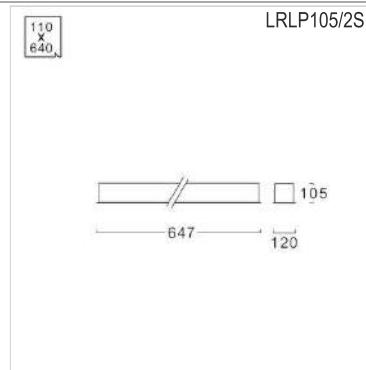
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Acrylic (PMMA)
Mounting	Recessed
Power	2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 16/18W : 1260 lm 2L : 28/32W : 2520 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W

Ordering Data

Model	Watt
LRLP105/2S/CT-XXLED-T8	16-20W
LRLP105/2L/CT-XXLED-T8	28-40W



LED Recessed Linear



LRDIL/CT

Application

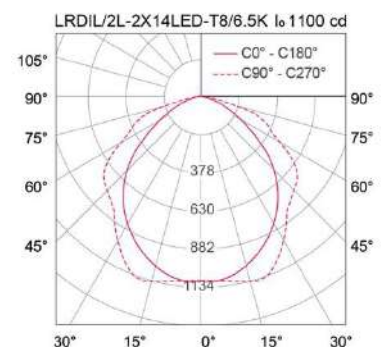
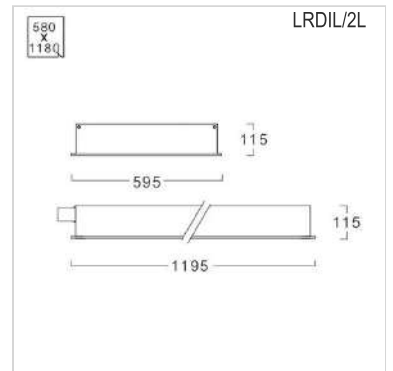
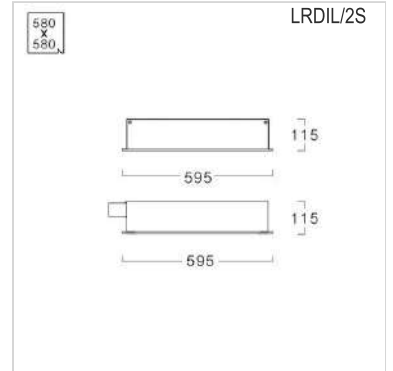
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Steel white finish
Louver	Matt finish
Mounting	Recessed
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1375 lm 2L: 28/32W : 2750 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

Model	Watt
LRDIL/2S/CT-XXLED-T8	16-20W
LRDIL/2L/CT-XXLED-T8	28-40W



LED Recessed Linear



LRDIP/CT

Application

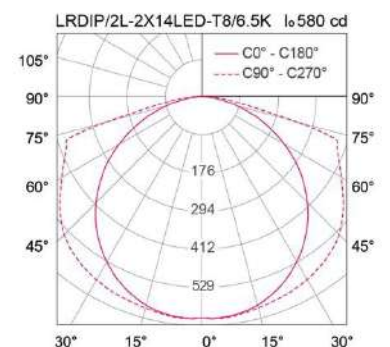
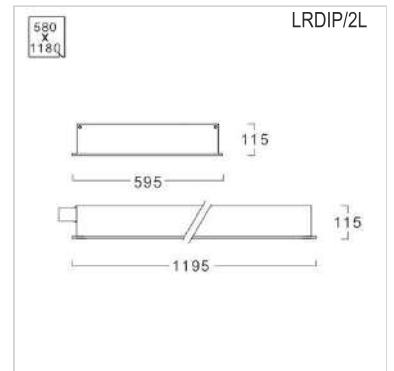
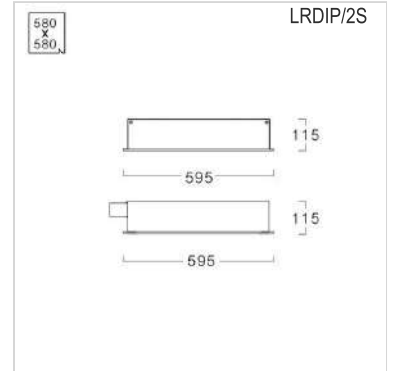
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Steel white finish
Louver	Perforated steel
Mounting	Recessed
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1000 lm 2L: 28/32W : 2000 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

Model	Watt
LRDIP/2S/CT-XXLED-T8	16-20W
LRDIP/2L/CT-XXLED-T8	28-40W



LED Recessed Linear



LRLIP/CT

Application

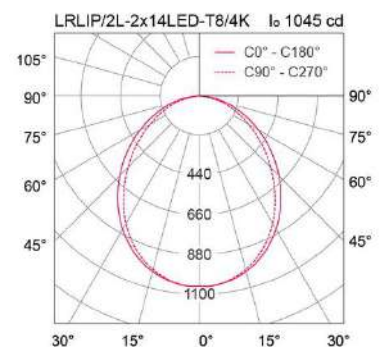
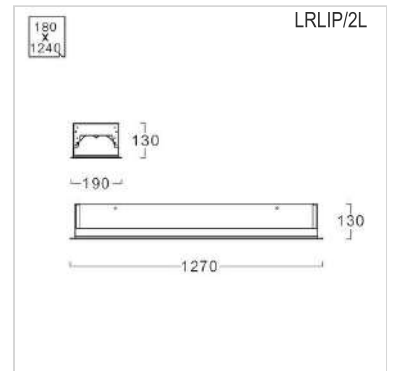
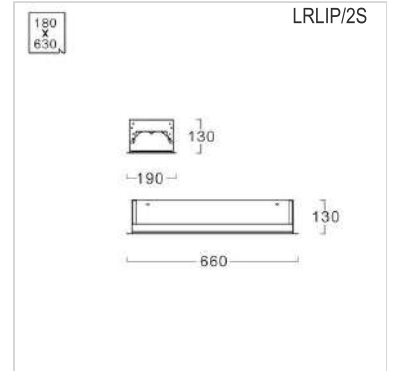
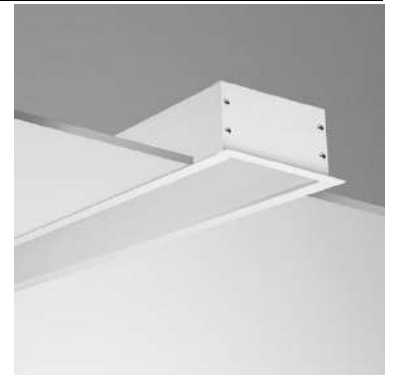
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Recessed
Power	2S:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1338 lm 2L: 28/32W : 2675 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

Model	Watt
LRLIP/2S/CT-XXLED-T8	16-20W
LRLIP/2L/CT-XXLED-T8	28-40W



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:28-40W (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
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Colour Temperature	3000/4000/6500K
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CRI	80
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Lamp Output	2L:L&E : 2x14/16W:2x2100 lm
	LED MR16:6W:2700/4000/6000K:550lm

Luminaire Output	2L: 28/32W : 1810 lm
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Power Supply	220-240VAC, 50Hz
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Power Factor	>0.9
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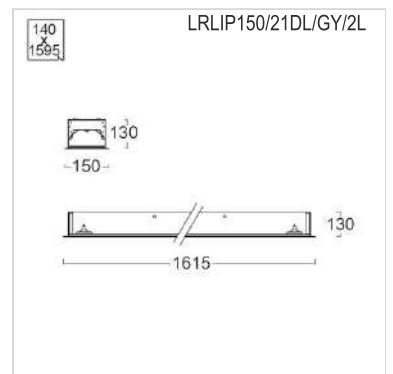
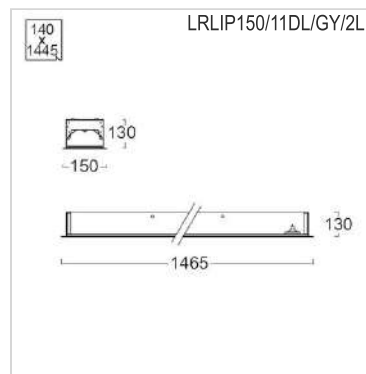
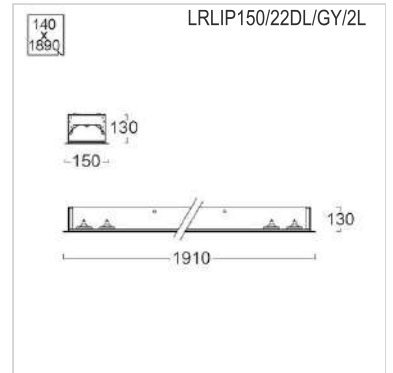
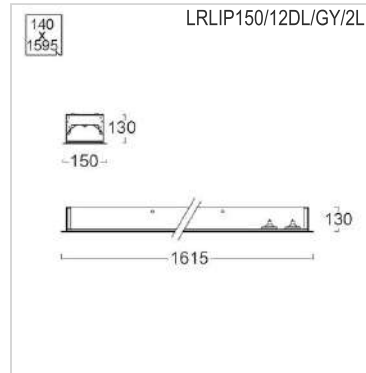
Insulation Class	I
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IP Rating	20
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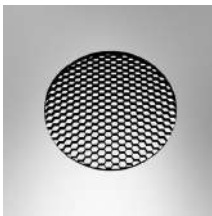
Lamp Lifetime	L&E:LED-T8:30,000/50,000 hrs.
	L&E:LED-MR16:15,000 hrs.

Ordering Data

Model	Watt
LRLIP150/11DL/GY/2L/CT-LED-T8	28-40W+1X6W
LRLIP150/12DL/GY/2L/CT-LED-T8	28-40W+2X6W
LRLIP150/21DL/GY/2L/CT-LED-T8	28-40W+2X6W
LRLIP150/22DL/GY/2L/CT-LED-T8	28-40W+4X6W



Accessories



Honey comb



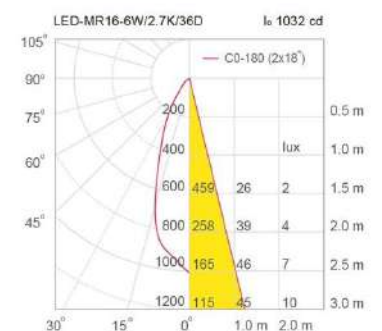
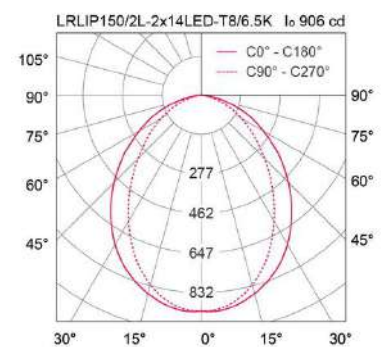
Frosted glass



Anti glare



Hood



LED Recessed Linear



LRSTP300/CT

Application

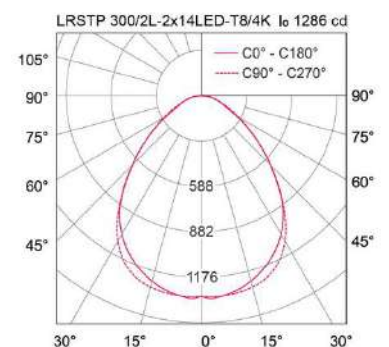
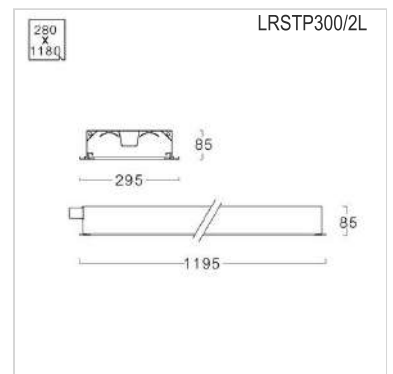
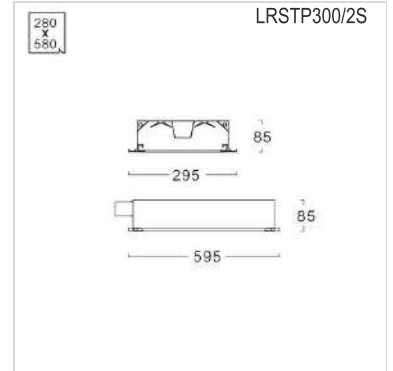
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 16/18W : 1360 lm 2L: 28/32W : 2720 lm
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Lamp Lifetime	L&E:30,000/50,000 hrs.

Ordering Data

Model	Watt
LRSTP300/2S/MI/PRF/CT-XXLED-T8	16-20W
LRSTP300/2L/MI/PRF/CT-XXLED-T8	28-40W



LED Recessed Linear



LRSTP600/CT

Application

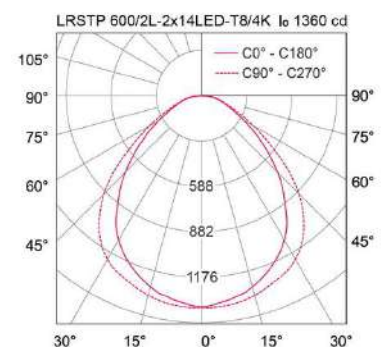
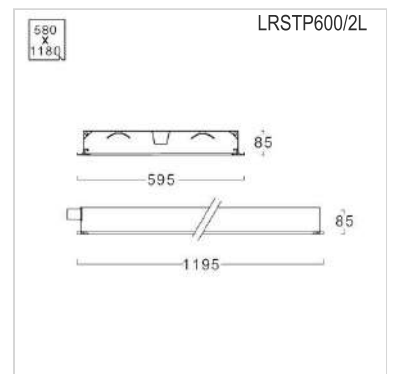
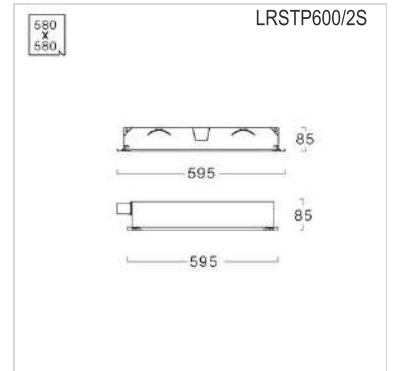
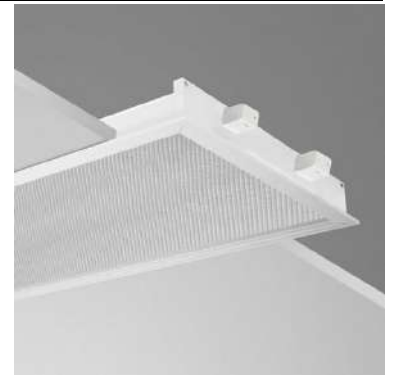
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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:16-20W (2 lamps) 2L:28-40W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
CRI	80
Lamp Output	2S:L&E : 2x8/9W:2x1050 lm 2L:L&E : 2x14/16W:2x2100 lm
Luminaire Output	2S: 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:30,000/50,000 hrs.

Ordering Data

Model	Watt
LRSTP600/2S/MI/PRF/CT-XXLED-T8	16-20W
LRSTP600/2L/MI/PRF/CT-XXLED-T8	28-40W



LED Recessed Linear



RDLL37

Application

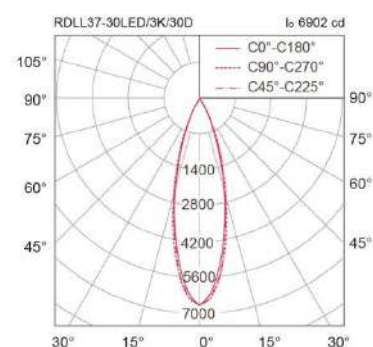
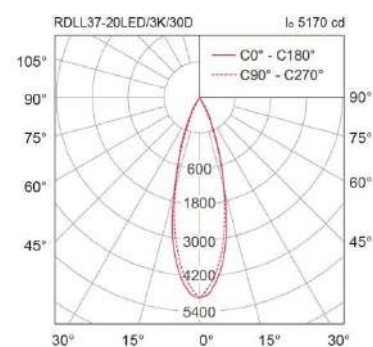
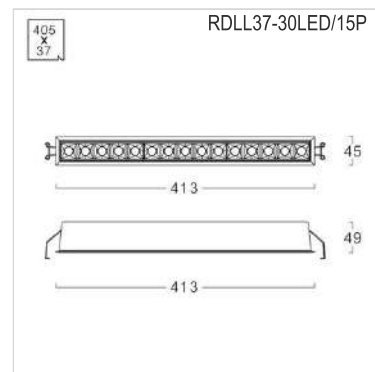
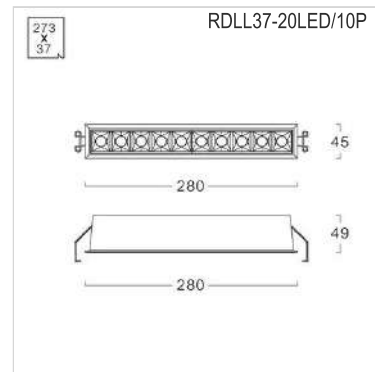
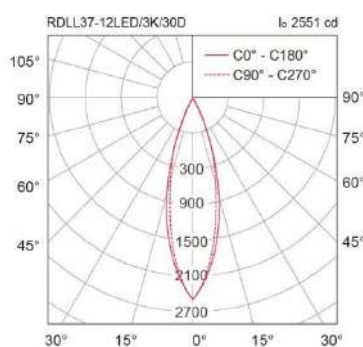
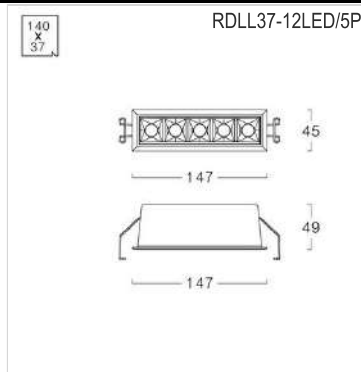
Recessed downlight is designed to use for office buildings, shopping centers, convenience stores, modern trade stores, discount stores, hotels, restaurants, residences, recreation centers, museums, etc.

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
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

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



LED Recessed Linear



RLL40T

Application

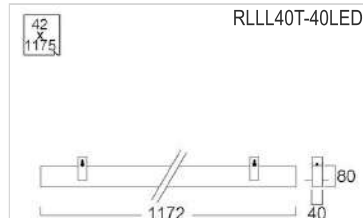
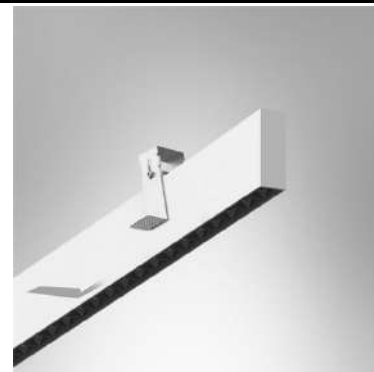
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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
Control	DIM 0/1-10V/DALI-2 (optional)
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/1L-40LED	40W



RLL40T-40LED

RLL60

Application

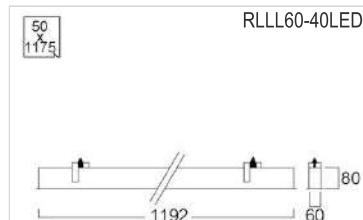
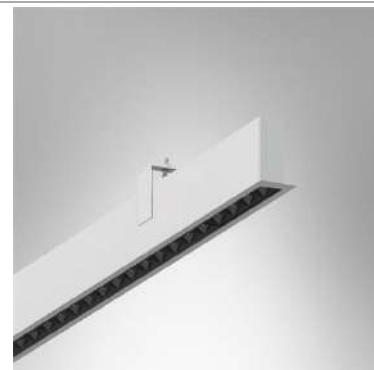
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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
Control	DIM 0/1-10V/DALI-2 (optional)
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



RLL60-40LED

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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime Equivalent	30,000 hrs. 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)

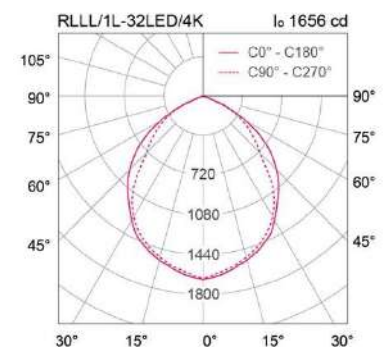
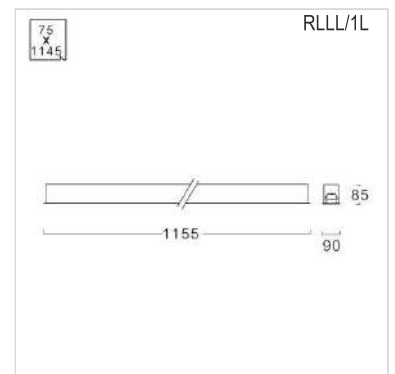
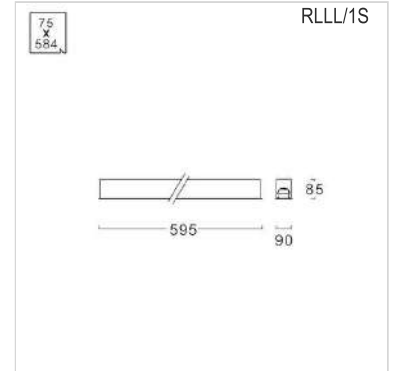
Ordering Data

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	28W
RLLL/1L-32LED	32W
RLLL/1L-38LED	38W

Accessories



Luminaire connector
(continued)



LED Recessed Linear



RLLL105

Application

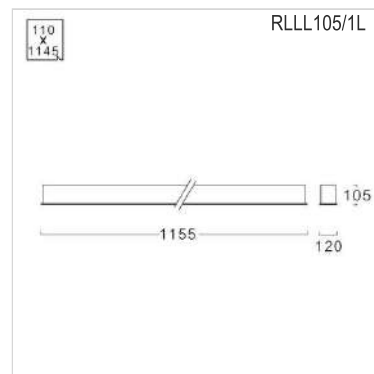
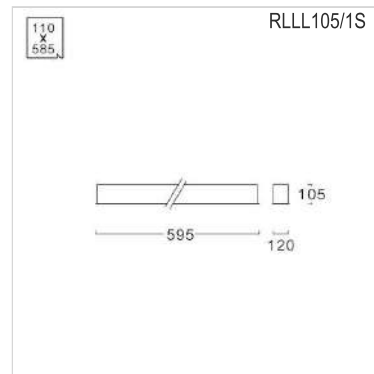
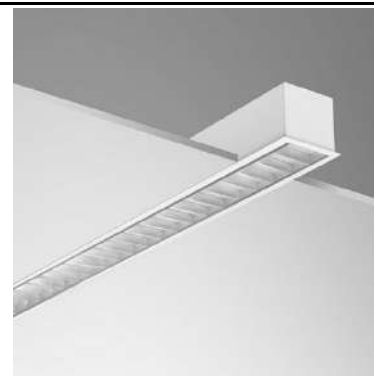
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in white
Louver	Matt anodized aluminium
Mounting	Recessed
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

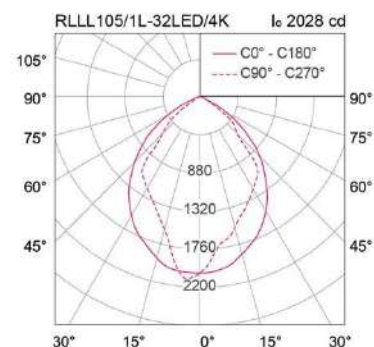
Model	Watt
RLLL105/1S-11LED	11W
RLLL105/1S-14LED	14W
RLLL105/1S-16LED	16W
RLLL105/1S-19LED	19W
RLLL105/1L-22LED	22W
RLLL105/1L-28LED	28W
RLLL105/1L-32LED	32W
RLLL105/1L-38LED	38W



Accessories



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.

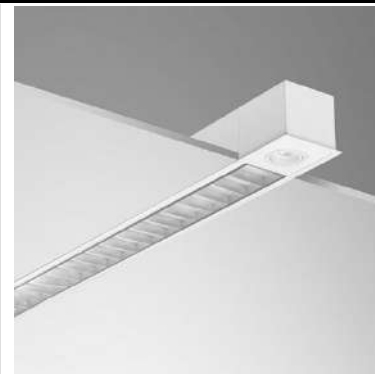
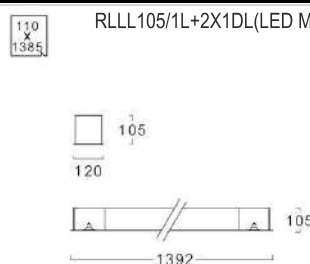
Specification

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
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	LED MR16 : 6W : 15,000hrs.
Luminaire Lifetime	30,000 hrs.

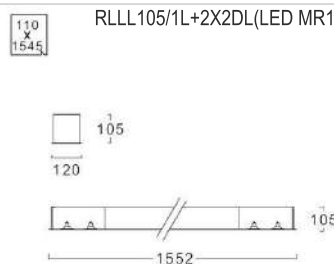
Ordering Data

Model	Watt
RLL105/11DL/1L-32LED	32W+1X6W
RLL105/12DL/1L-32LED	32W+2X6W
RLL105/21DL/1L-32LED	32W+2X6W
RLL105/22DL/1L-32LED	32W+4X6W

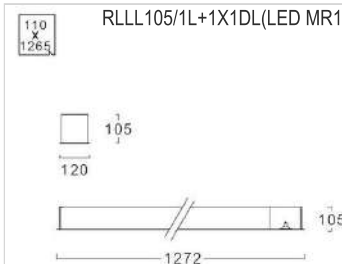
RLL105/1L+2X1DL(LED MR16)



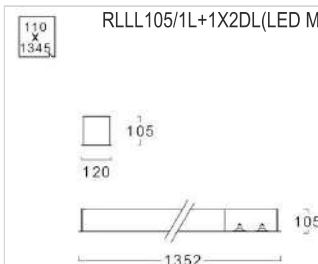
RLL105/1L+2X2DL(LED MR16)



RLL105/1L+1X1DL(LED MR16)



RLL105/1L+1X2DL(LED MR16)



Accessories

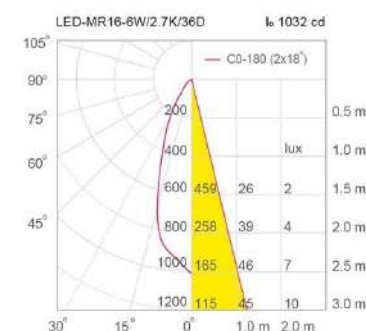
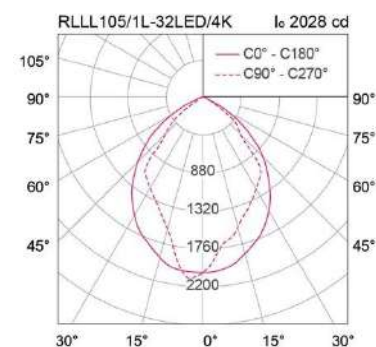


Honey comb

Frosted glass

Anti glare

Hood



LED Recessed Linear



RLIRL

Application

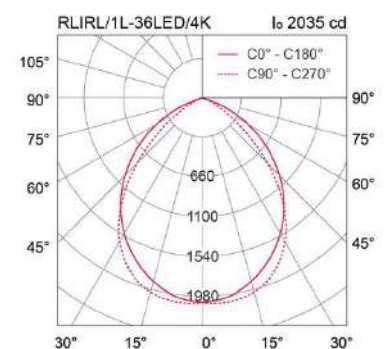
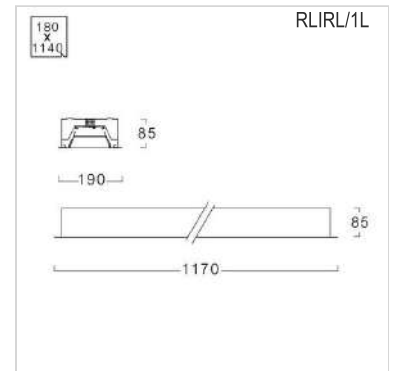
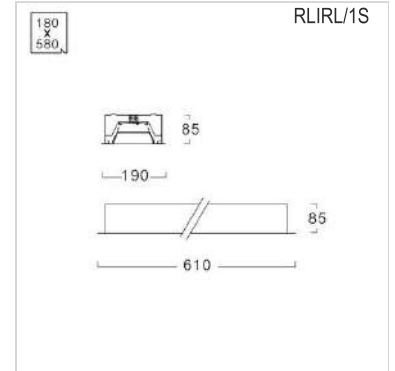
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3000K as optional)
CRI	80
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
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



LED Recessed Linear



RSTL300

Application

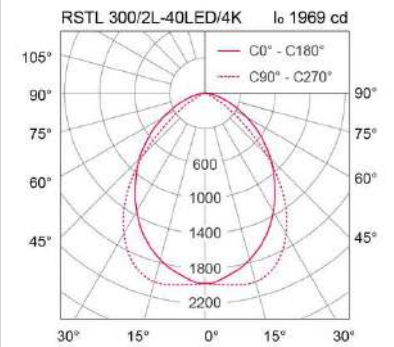
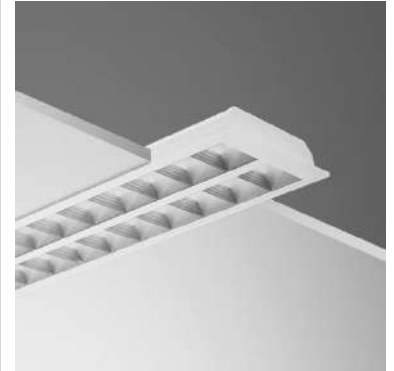
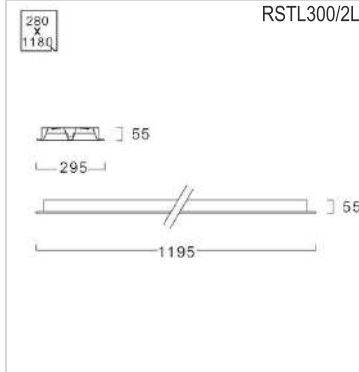
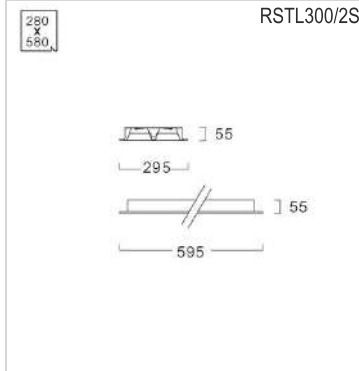
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

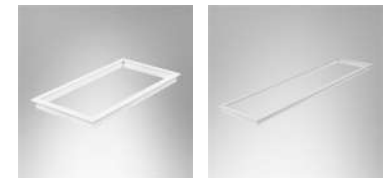
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Diffuser	Opal Acrylic
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	20/40W
Light Source	LED Strip Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



Accessories



Concealed Ceiling Frame 300x600mm. Concealed Ceiling Frame 300x1200mm.

RSTL600

Application

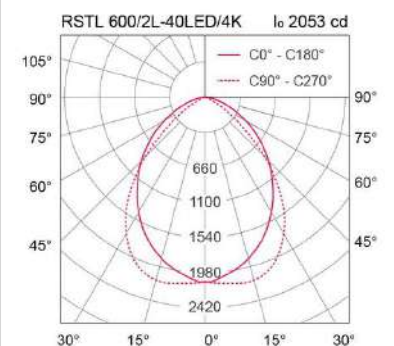
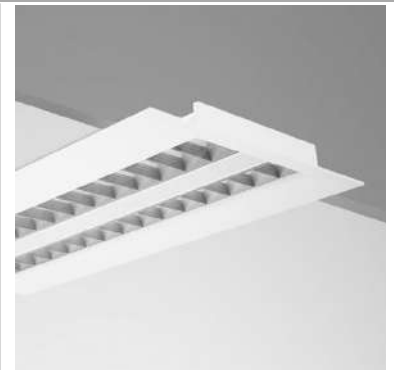
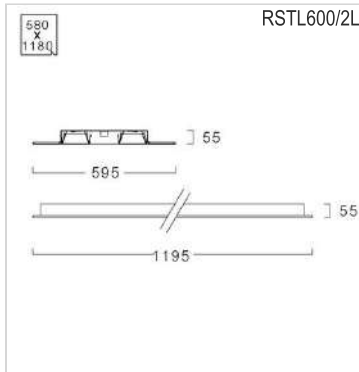
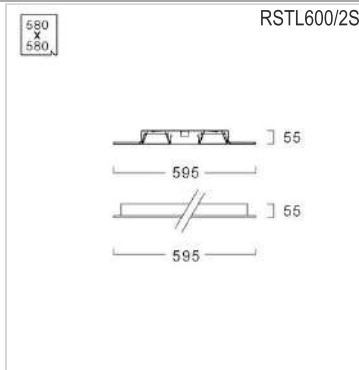
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

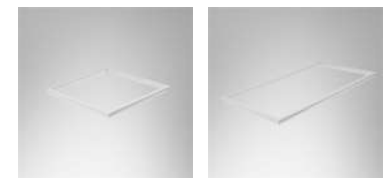
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Louver	Mirror anodized aluminium with Christmas tree profiled cross vanes
Diffuser	Opal Acrylic
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	20/40W
Light Source	LED Strip Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



Accessories



Concealed Ceiling Frame 600x600mm. Concealed Ceiling Frame 600x1200mm.

LED Recessed Linear



RWLL37

Application

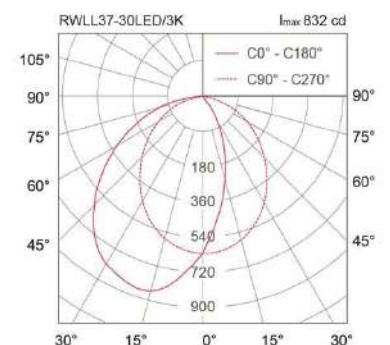
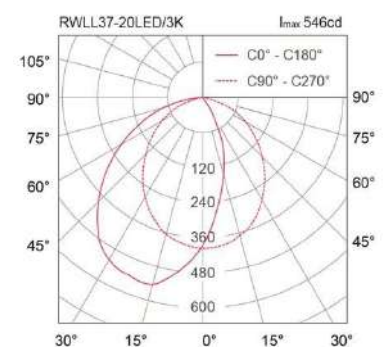
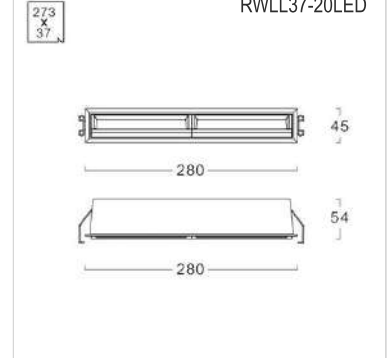
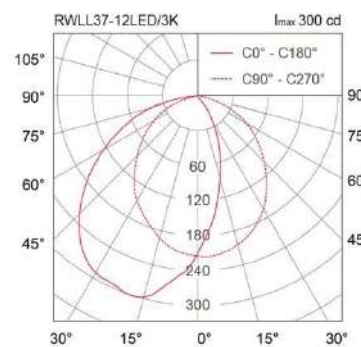
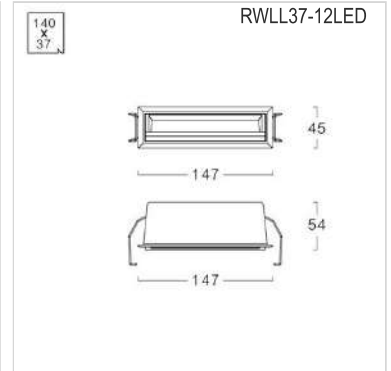
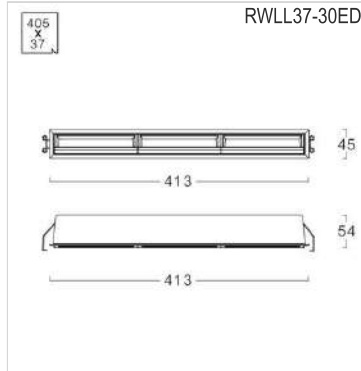
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-cast aluminium
Finishing	Powder coated in white or black
Mounting	Recessed wall washer
Power	10/20/30W
Light Source	LED Module
Colour Temperature	3000/4000/5000K
CRI	>80
Luminaire Output	10W : 535 lm 20W : 955 lm 30W : 1470 lm
Control Gear	Separate driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220VAC 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

Model	Watt
RWLL37-10LED	10W
RWLL37-20LED	20W
RWLL37-30LED	30W



LED Recessed Linear



RWARL40T

Application

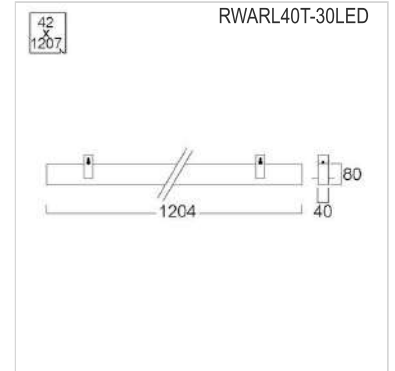
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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
Control	DIM 0/1-10V/DALI-2 (optional)
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



LED Recessed Linear



RWARL

Application

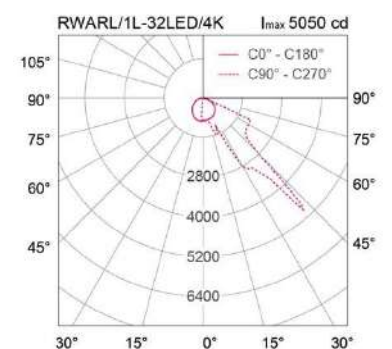
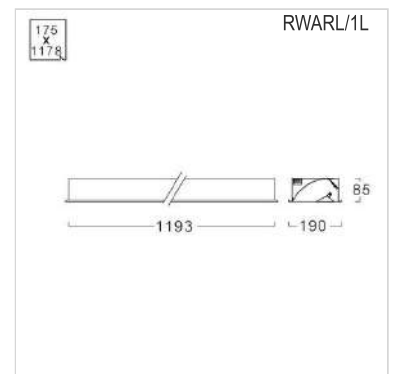
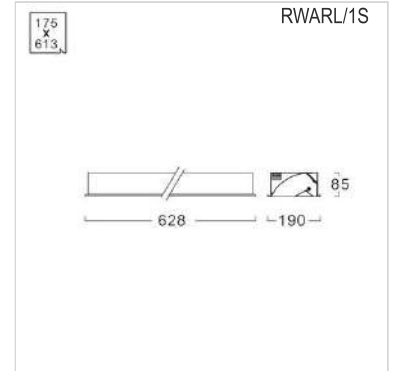
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	1S : 11W : 960 lm 1S : 16W : 1390 lm 1L : 22W : 1920 lm 1L : 32W : 2780 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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



LED Recessed Linear



SEN 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 : 6/8/10/12/15/17W R120 : 12/16/20/24/30/34W
Light Source	LED Module
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	R60 : 6W : 535 lm, 8W : 800 lm R60 : 10W : 1045 lm, 12W : 1285 lm R60 : 15W : 1550 lm, 17W : 1780 lm R120 : 12W : 1055 lm, 16W : 1580 lm R120 : 20W : 2060 lm, 24W : 2545 lm R120 : 30W : 3045 lm, 34W : 3480 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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
SEN R60-6LED	6W
SEN R60-8LED	8W
SEN R60-10LED	10W
SEN R60-12LED	12W
SEN R60-15LED	15W
SEN R60-17LED	17W
SEN R120-12LED	12W
SEN R120-16LED	16W
SEN R120-20LED	20W
SEN R120-24LED	24W
SEN R120-30LED	30W
SEN R120-34LED	34W

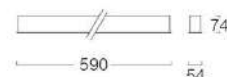
Accessories



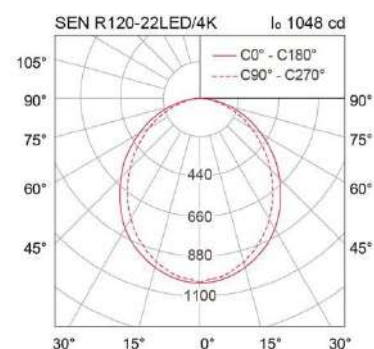
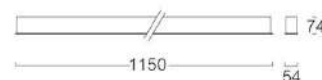
Luminaire connector(continued)



SEN R60



SEN R120



LED Recessed Linear



LINE R

Application

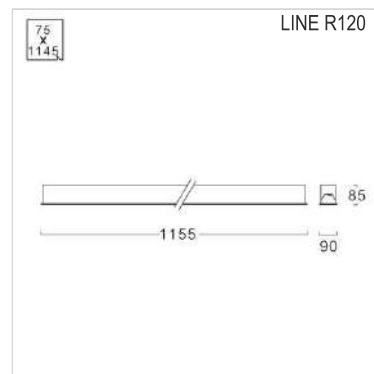
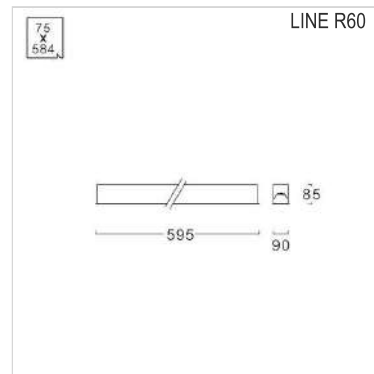
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

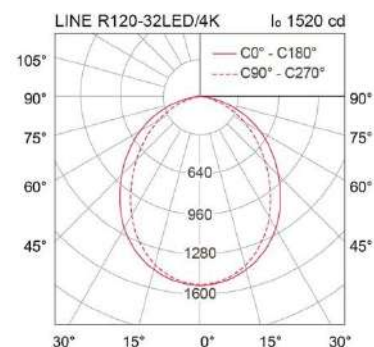
Model	Watt
LINE R60-11LED	11W
LINE R60-14LED	14W
LINE R60-16LED	16W
LINE R60-19LED	19W
LINE R120-22LED	22W
LINE R120-28LED	28W
LINE R120-32LED	32W
LINE R120-38LED	38W



Accessories



Luminaire connector(continued)



LED Recessed Linear



RLPL105

Application

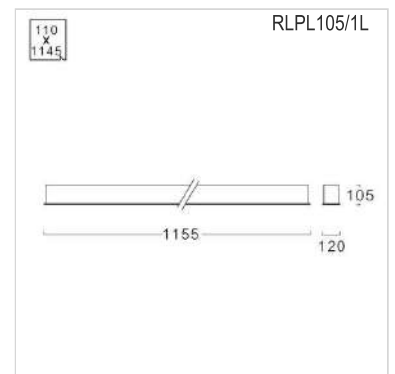
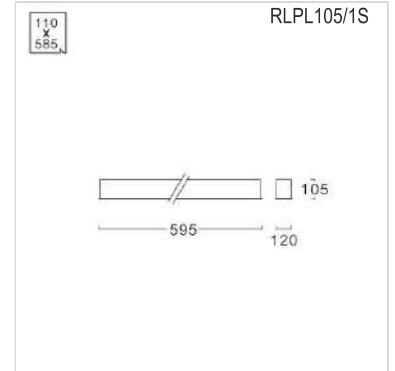
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

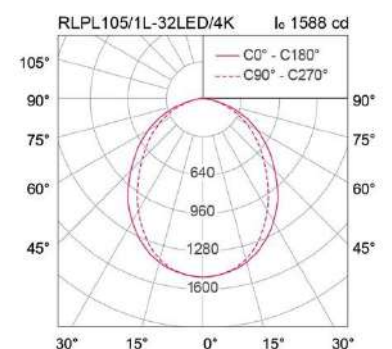
Model	Watt
RLPL105/1S-11LED	11W
RLPL105/1S-14LED	14W
RLPL105/1S-16LED	16W
RLPL105/1S-19LED	19W
RLPL105/1L-22LED	22W
RLPL105/1L-28LED	28W
RLPL105/1L-32LED	32W
RLPL105/1L-38LED	38W



Accessories



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.

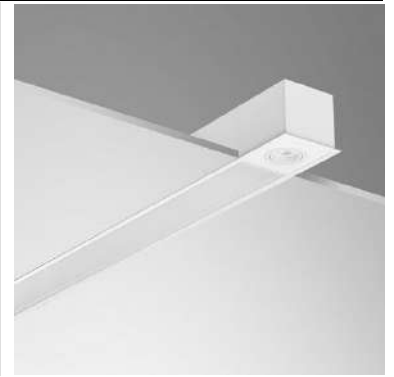
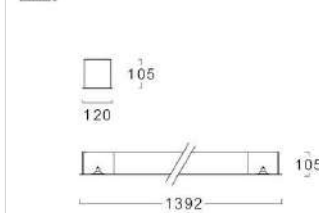
Specification

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
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	LED MR16 : 6W : 15,000hrs.
Luminaire Lifetime	30,000 hrs.

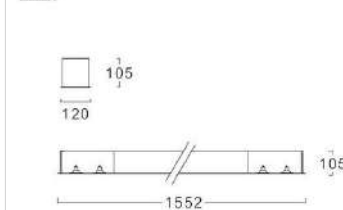
Ordering Data

Model	Watt
RLPL105/11DL/1L-32LED	32W+1X6W
RLPL105/12DL/1L-32LED	32W+2X6W
RLPL105/21DL/1L-32LED	32W+2X6W
RLPL105/22DL/1L-32LED	32W+4X6W

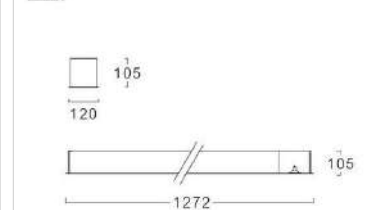
RLPL105/1L+2X1DL(LED MR16)



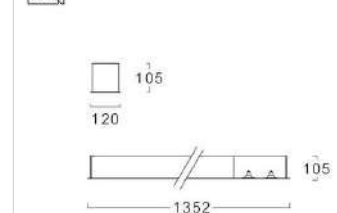
RLPL105/1L+2X2DL(LED MR16)



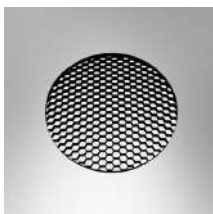
RLPL105/1L+1X1DL(LED MR16)



RLPL105/1L+1X2DL(LED MR16)



Accessories



Honey comb



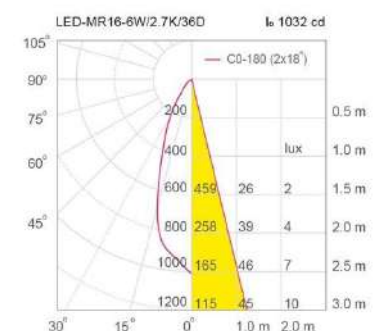
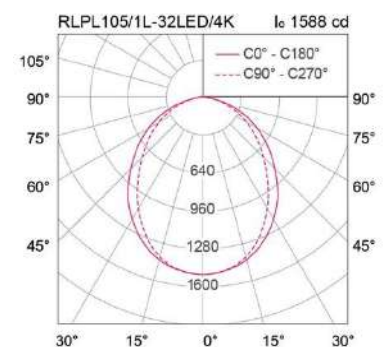
Frosted glass



Anti glare



Hood



LED Recessed Linear



RLIPL

Application

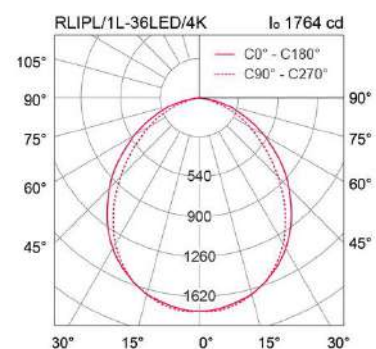
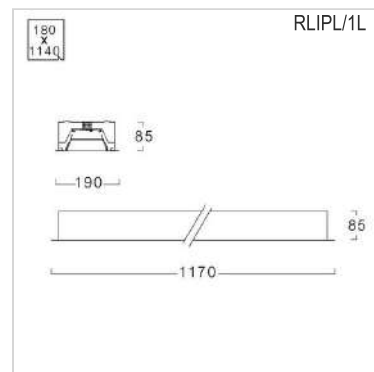
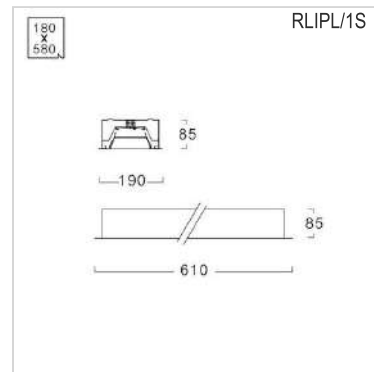
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Diffuser	Opal Acrylic
Mounting	Recessed
Power	RLIPL/1S : 18W RLIPL/1L : 30/36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	RLIPL/1S-18LED : 2050/2050 lm RLIPL/1L-30LED : 3500/3500 lm RLIPL/1L-36LED : 4100/4100 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



LED Recessed Linear



RSTPL300

Application

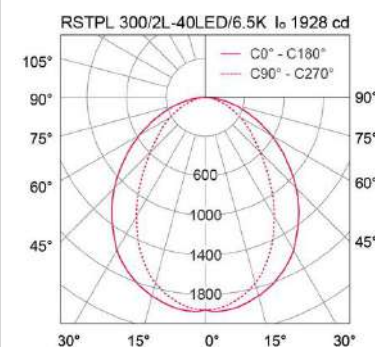
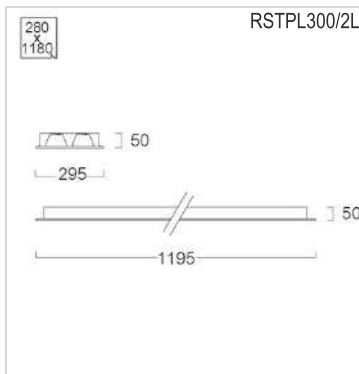
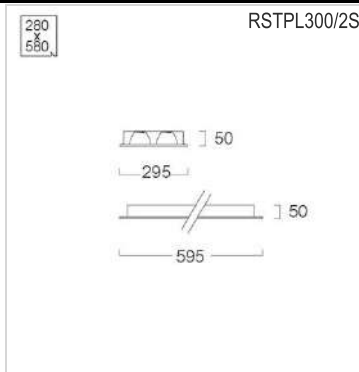
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3000K as optional)
CRI	80
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



Accessories



Concealed Ceiling Frame 300x600mm. Concealed Ceiling Frame 300x1200mm.

RSTPL600

Application

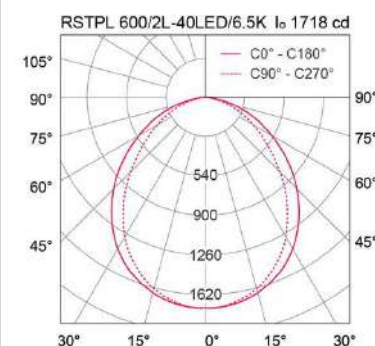
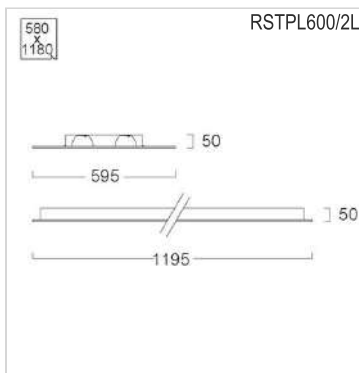
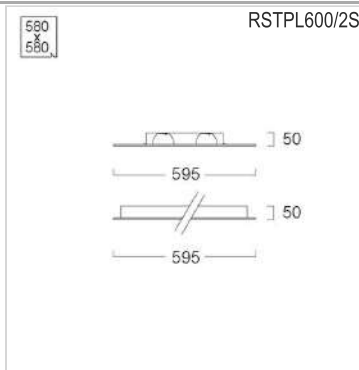
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

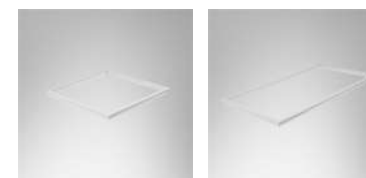
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Mirror anodized aluminium
Diffuser	Opal Acrylic
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	20/40W
Light Source	LED Strip Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	20W:2000/2000 lm 40W:4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



Accessories



Concealed Ceiling Frame 600x600mm. Concealed Ceiling Frame 600x1200mm.

LED Recessed Linear



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

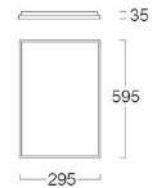
Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Opal
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	RBPL300/UGR19/S : 18W RBPL300/UGR19/L : 36W
Light Source	LED Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	RBPL300/UGR19/S : 2000/2000 lm RBPL300/UGR19/L : 4000/4000 lm
UGR	<19
Control Gear	Separate driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.

Ordering Data

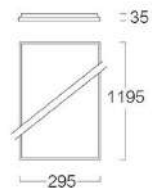
Model	Watt
RBPL300/UGR19/S-18LED	18W
RBPL300/UGR19/L-36LED	36W



RBPL300/UGR19/S



RBPL300/UGR19/L



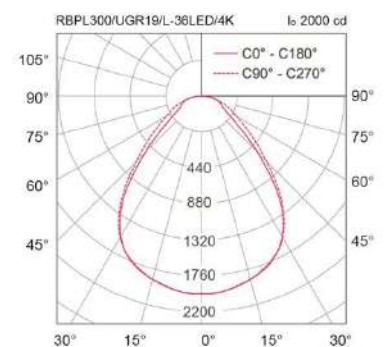
Accessories



Concealed Ceiling Frame
300x600mm.



Concealed Ceiling Frame
300x1200mm.



LED Recessed Linear



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

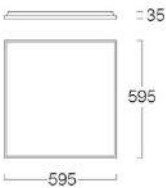
Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Opal
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	36W
Light Source	LED Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	4000/4000 lm
UGR	<19
Control Gear	Separate driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



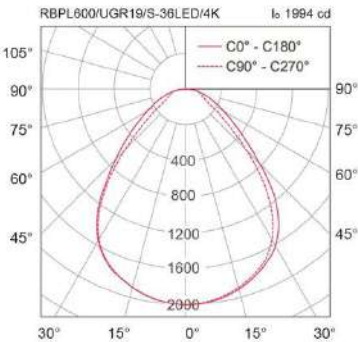
RBPL600/UGR19/S



Accessories



Concealed Ceiling Frame
600x600mm.



LED Recessed Linear



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

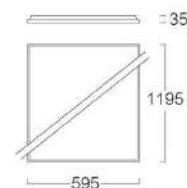
Housing	Extruded aluminium
Finishing	Powder coated in white
Diffuser	Opal
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	36W
Light Source	LED Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	4000/4000 lm
UGR	<16
Control Gear	Separate driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



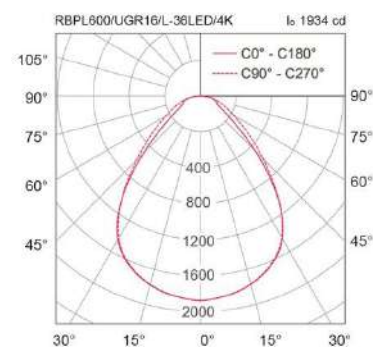
RBPL600/UGR16/L



Accessories



Concealed Ceiling Frame
600x1200mm.



LED Recessed Linear



RBPL300/UGR19/AIR

Application

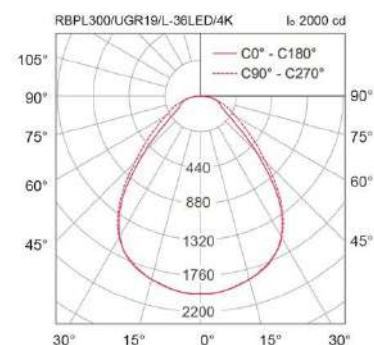
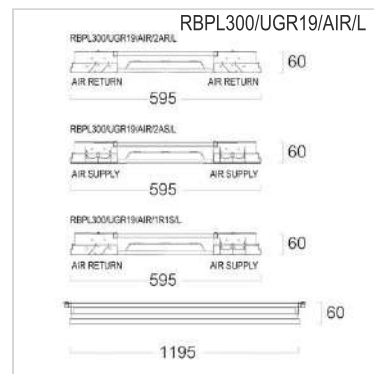
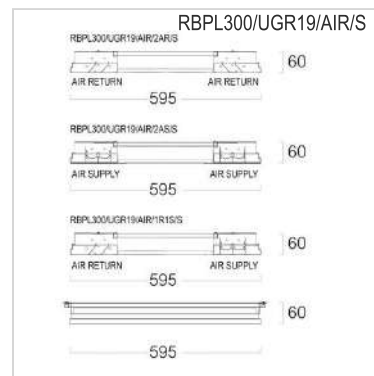
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 T-bar
Power	18/36W
Light Source	LED Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	18W : 2000/2000 lm 36W : 4000/4000 lm
UGR	<19
Control Gear	Separated driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.
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



Application

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

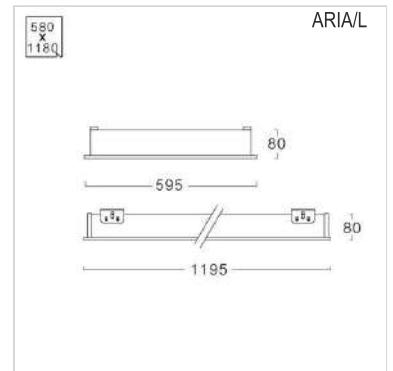
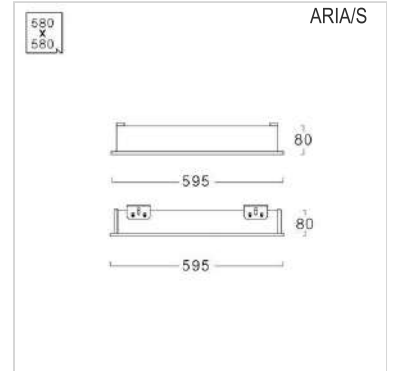
The uniform light with low glare conveys well-being to people during all day.

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 (3000K as optional)
CRI	80
Luminaire Output	3600/3600 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



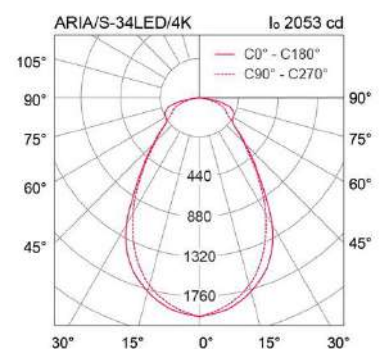
Accessories



Concealed Ceiling Frame
600x600mm.



Concealed Ceiling Frame
600x1200mm.



LED Recessed Linear



RDIL

Application

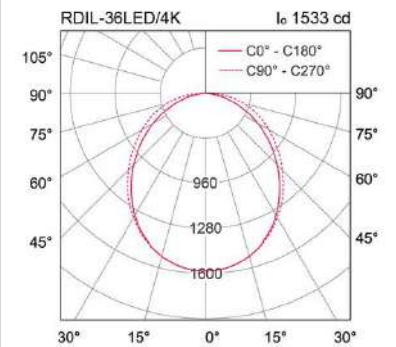
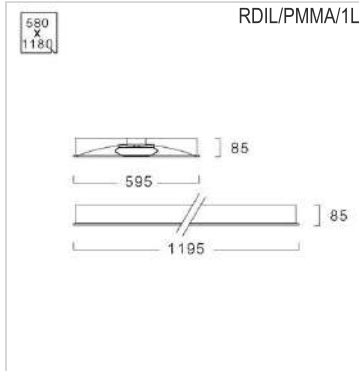
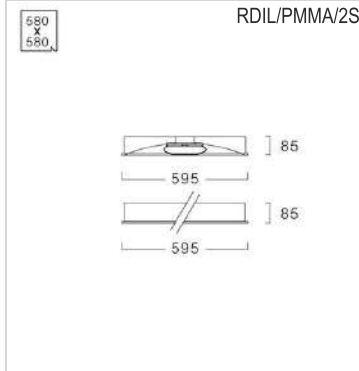
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

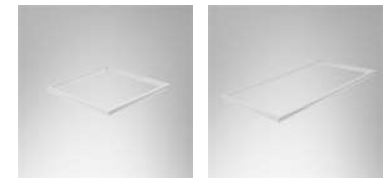
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Curve steel sheet in low glossy white
Diffuser	Extrude profile in frosted PMMA
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	36W
Light Source	LED Strip Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	4080/4080lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



Accessories



Concealed Ceiling Frame 600x600mm. Concealed Ceiling Frame 600x1200mm.

RDIL/FLAT

Application

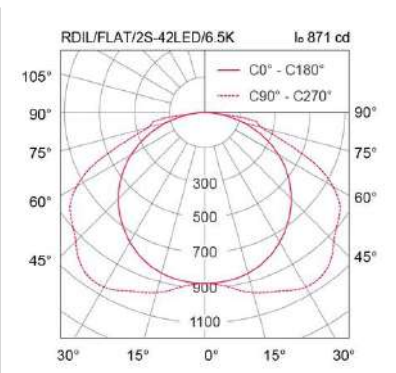
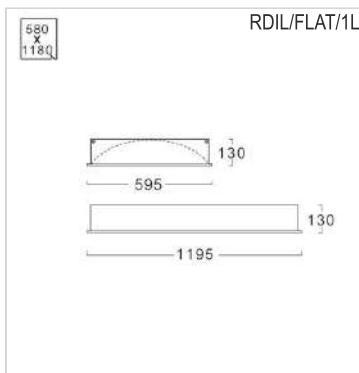
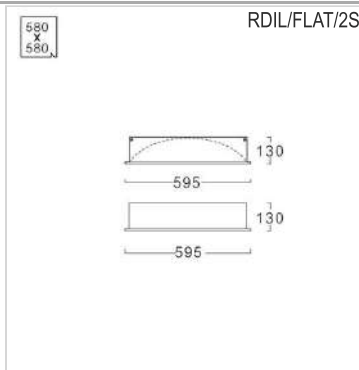
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

Specification

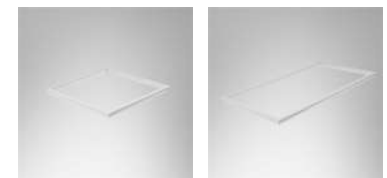
Housing	Die-formed cold roll steel
Finishing	Powder coated in white
Reflector	Curve steel sheet in low glossy white
Louver	Perforated steel
Mounting	Recessed T-bar (for Concealed ceiling recommend to use additional frame)
Power	42W
Light Source	LED Linear Module
Colour Temperature	4000/6500K (3000K as optional)
CRI	80
Luminaire Output	2S : 3500/3500 lm 1L : 3850/3850 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



Accessories



Concealed Ceiling Frame 600x600mm. Concealed Ceiling Frame 600x1200mm.

LED Recessed Linear



RSTL/2LINEs

Application

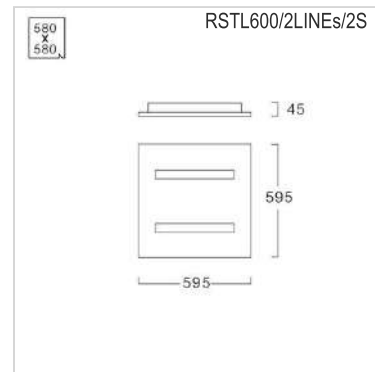
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3000K as optional)
CRI	80
Luminaire Output	18W:1625 lm 30W:2700 lm 36W:3250 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.

Ordering Data

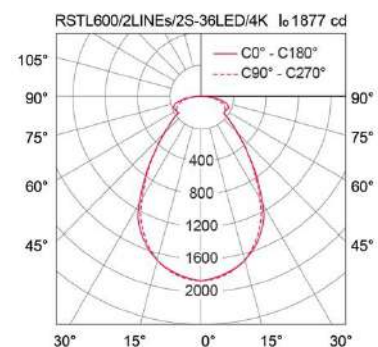
Model	Watt
RSTL600/2LINEs/2S-18LED	18W
RSTL600/2LINEs/2S-30LED	30W
RSTL600/2LINEs/2S-36LED	36W



Accessories



Concealed Ceiling Frame
600x600mm.



LED Recessed Linear



RMQL300

Application

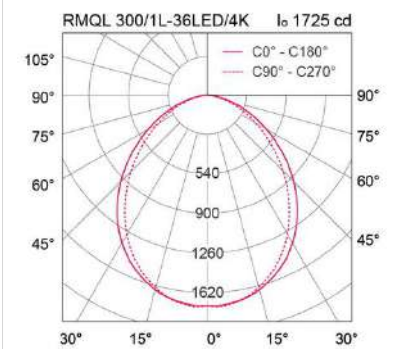
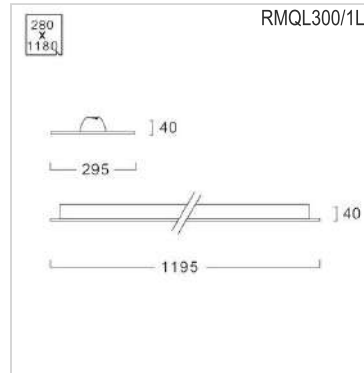
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3000K as optional)
CRI	80
Luminaire Output	4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

Model	Watt
RMQL300/1L-36LED	36W



Accessories



Concealed Ceiling Frame
300x1200mm.

RMQL600

Application

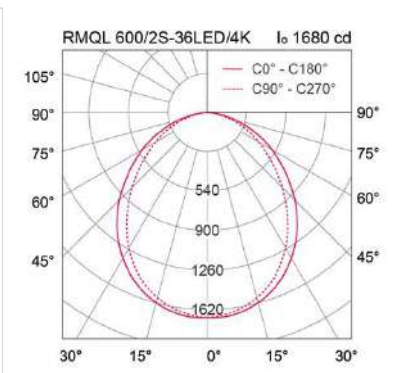
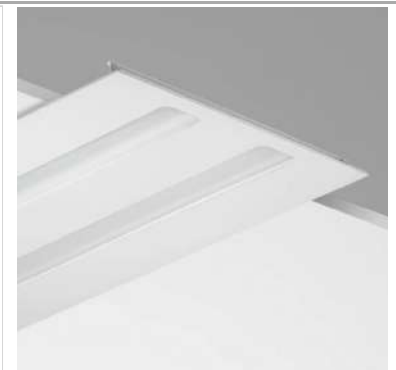
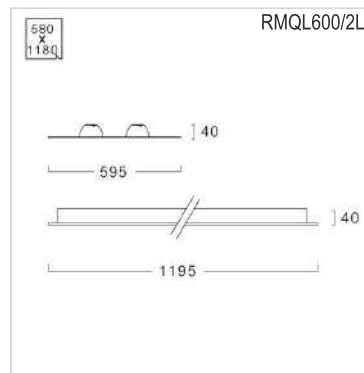
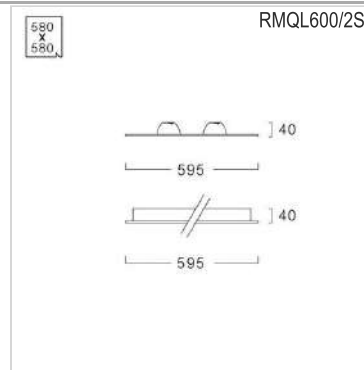
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3000K as optional)
CRI	80
Luminaire Output	4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	40
Luminaire Lifetime	50,000 hrs.

Ordering Data

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



Accessories



Concealed Ceiling Frame
600x600mm.



Concealed Ceiling Frame
600x1200mm.

LED Recessed Linear



RSTL/FINs

Application

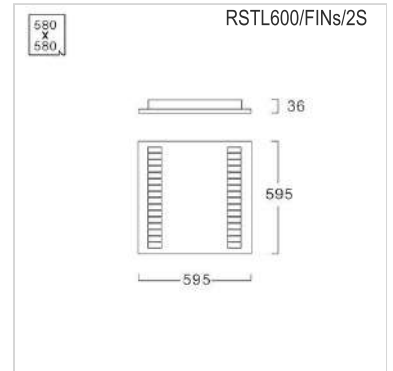
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3000K as optional)
CRI	80
Luminaire Output	30W:2900/2900 lm 36W:3300/3300 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.

Ordering Data

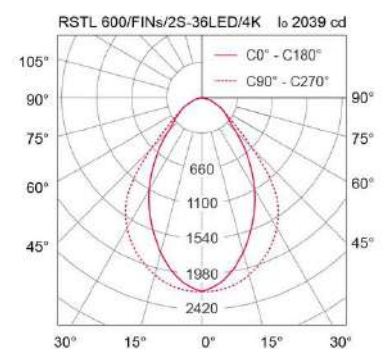
Model	Watt
RSTL600/FINs/2S-30LED	30W
RSTL600/FINs/2S-36LED	36W



Accessories



Concealed Ceiling Frame
600x600mm.



LED Recessed Linear



RSWL

Application

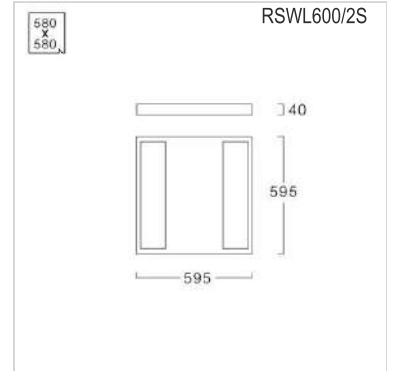
This luminaire is designed to use for office buildings, schools, storage areas, hospitals, and other working areas where is required highly uniformity illumination, etc.

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 (3000K as optional)
CRI	80
Luminaire Output	4000/4000 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	50,000 hrs.

Ordering Data

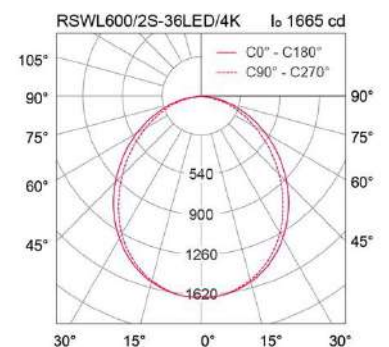
Model	Watt
RSWL600/2S-36LED	36W



Accessories



Concealed Ceiling Frame
600x600mm.





Indoor Lighting

Pendant/Wall/Table/Floor lamps

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

Pendant Luminaires



LPLL/CT (8-20W)



LPLL105/CT (16-40W)



LPLP/CT (8-20W)



LPLP105/CT (16-40W)



PLL (11-38W)



PLL105 (11-38W)



PLL105/DL (11-38W)



PLLL/UD (44-60W)



SEN P (6-34W)



LINE P (11-38W)



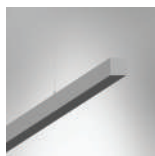
PLPL105 (11-38W)



PLPL105/DL (11-38W)



LINE P120/UD (44-60W)



UP48 (70W)



UP150 (60W)



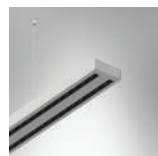
PLL38/UD (50W)



PLL48/UD (60W)



PLL64/UD (50W)



PLL160/UD (60W)



PLL260/UD (60W)



PPL90D (36W)



PPL90 (36W)

Wall Mount Luminaires



WLPL01C (18-36W)



WLPL225 (18-36W)



WLPL265 (40W)

Table lamp Luminaires

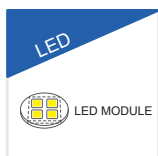


TLL52/UD (80W)



TPL310/UD (60W)

Floor Lamp Luminaires



FLL52/UD (80W)



FLPL310/UD (60W)

LED Pendant



LPLL/CT

Application

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

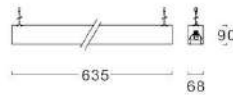
Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Mirror anodized aluminium
Mounting	Suspension wire
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 645 lm 1L : 14/16W : 1290 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W
Remarks	Option 1.Box with Transparent Wire 1.5m

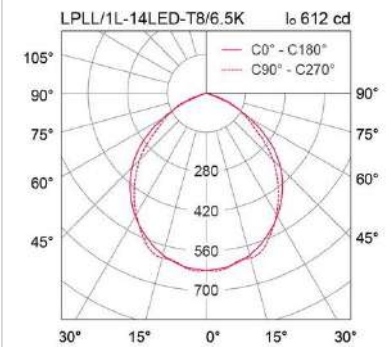
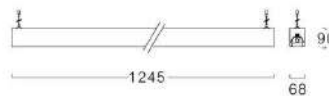
Ordering Data

Model	Watt
LPLL/1S/CT-XXLED-T8	8-10W
LPLL/1L/CT-XXLED-T8	14-20W

LPLL/1S



LPLL/1L



Accessories



Box with Transparent Wire 1.5m

LPLL105/CT

Application

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

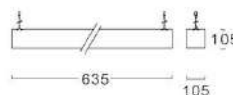
Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
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 : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 16/18W : 1370 lm 2L : 28/32W : 2740 lm
Power Supply	220-240VAC, 50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W
Remarks	Option 1.Box with Transparent Wire 1.5m

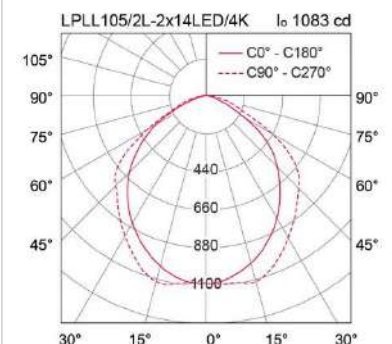
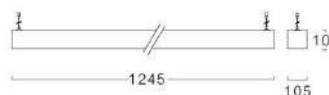
Ordering Data

Model	Watt
LPLL/2S/CT-XXLED-T8	16-20W
LPLL/2L/CT-XXLED-T8	28-40W

LPLL105/2S



LPLL105/2L



Accessories



Box with Transparent Wire 1.5m

LED Pendant



LPLP/CT

Application

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

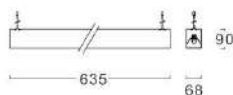
Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Suspension wire
Power	1S : 8-9W (1 lamp) 1L : 14-16W (1 lamp)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	1S : L&E : 8/9W : 1050 lm 1L : L&E : 14/16W : 2100 lm
Luminaire Output	1S : 8/9W : 645 lm 1L : 14/16W : 1290 lm
Power Supply	220-240VAC,50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	8-9W : T5 1x14W/T8 1x18W 14-16W : T5 1x28W/T8 1x36W
Remarks	Option 1.Box with Transparent Wire 1.5m

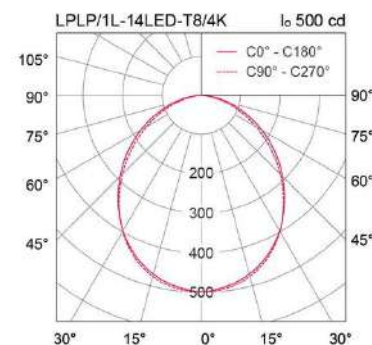
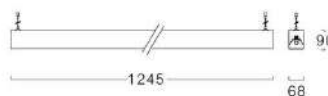
Ordering Data

Model	Watt
LPLP/1S/CT-XXLED-T8	8-10W
LPLP/1L/CT-XXLED-T8	14-20W

LPLP/1S



LPLP/1L



Accessories



Box with Transparent Wire 1.5m

LPLP105/CT

Application

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

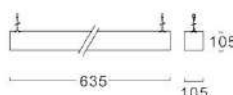
Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Diffuser	Acrylic (PMMA)
Mounting	Suspension wire
Power	2S : 16-18W (2 lamps) 2L : 28-32W (2 lamps)
Light Source	LED-T8
Lamp Holder	G13
Colour Temperature	3000/4000/6500K
Lamp Output	2S : L&E : 2x8/9W : 2x1050 lm 2L : L&E : 2x14/16W : 2x2100 lm
Luminaire Output	2S : 16/18W : 1260 lm 2L : 28/32W : 2520 lm
Power Supply	220-240VAC,50Hz
Insulation Class	I
IP Rating	20
Lamp Lifetime	L&E : 30,000/50,000 hrs.
Equivalent	16-18W : T5 2x14W/T8 2x18W 28-32W : T5 2x28W/T8 2x36W
Remarks	Option 1.Box with Transparent Wire 1.5m

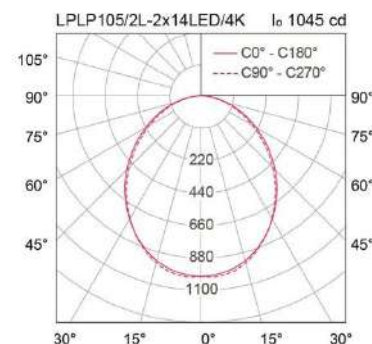
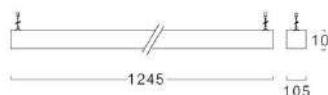
Ordering Data

Model	Watt
LPLP105/2S/CT-XXLED-T8	16-20W
LPLP105/2L/CT-XXLED-T8	28-40W

LPLP105/2S



LPLP105/2L



Accessories



Box with Transparent Wire 1.5m

LED Pendant



Application

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

Specification

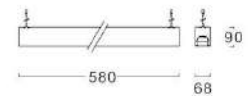
Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Mirror anodized aluminium
Mounting	Suspension wire
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire 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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

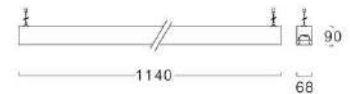
Model	Watt
PLLL/1S-11LED	11W
PLLL/1S-14LED	14W
PLLL/1S-16LED	16W
PLLL/1S-19LED	19W
PLLL/1L-22LED	22W
PLLL/1L-28LED	28W
PLLL/1L-32LED	32W
PLLL/1L-38LED	38W



PLLL/1S



PLLL/1L



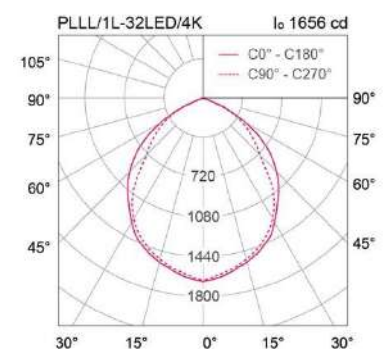
Accessories



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

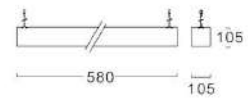
Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
Louver	Matt anodized aluminium
Mounting	Suspension wire
Power	1S : 11/14/16/19W 1L : 22/28/32/38W
Light Source	LED Module
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

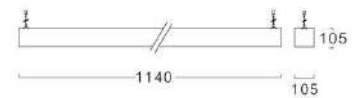
Model	Watt
PLLL105/1S-11LED	11W
PLLL105/1S-14LED	14W
PLLL105/1S-16LED	16W
PLLL105/1S-19LED	19W
PLLL105/1L-22LED	22W
PLLL105/1L-28LED	28W
PLLL105/1L-32LED	32W
PLLL105/1L-38LED	38W



PLLL105/1S



PLLL105/1L



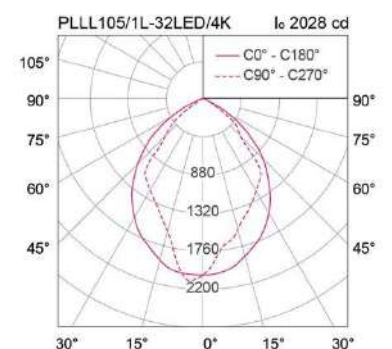
Accessories



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
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Lamp Lifetime	LED MR16 : 6W : 15,000hrs.
Luminaire Lifetime	30,000 hrs.
Remarks	Option : Box with Transparent Wire 1.5m

Ordering Data

Model	Watt
PLLL105/11DL/1L-32LED	32W+1X6W
PLLL105/12DL/1L-32LED	32W+2X6W
PLLL105/21DL/1L-32LED	32W+2X6W
PLLL105/22DL/1L-32LED	32W+4X6W

Accessories



Honey comb

Frosted glass

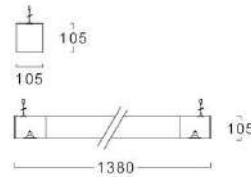
Anti glare

Hood

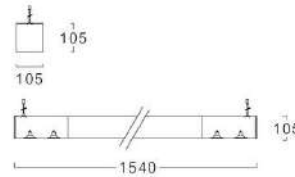


Box with Transparent Wire
1.5m

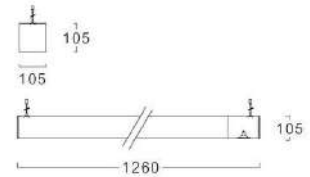
PLLL105/1L+2x1DL(LED MR16)



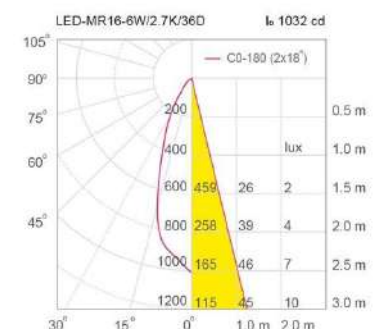
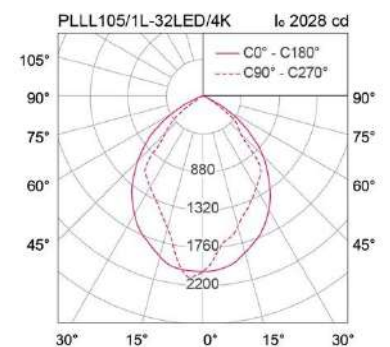
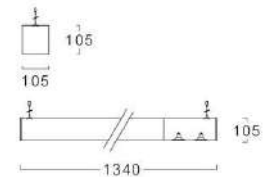
PLLL105/1L+2x2DL(LED MR16)



PLLL105/1L+1x1DL(LED MR16)



PLLL105/1L+1x2DL(LED MR16)



LED Pendant



PLLL/UD

Application

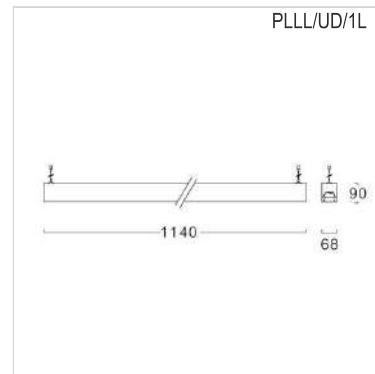
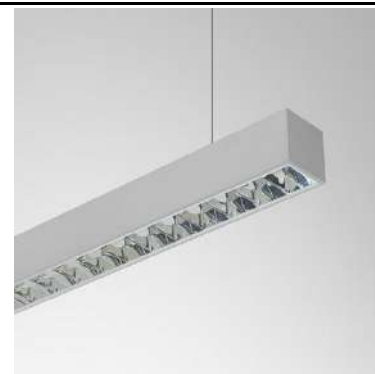
Pendant luminaire is designed to use for office buildings,book stores,discount stores,shopping centers,convenience stores,residences,hotels, resturants,hospitals,etc.

Specification

Housing	Extruded aluminium
Description	The Luminarie 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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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



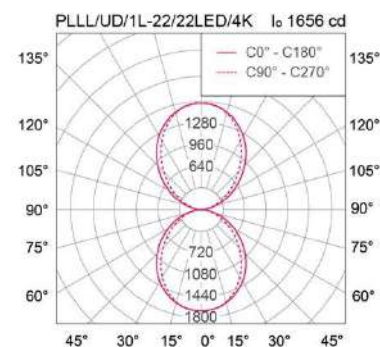
Accessories



Luminaire connector
(continued)



Box with Transparent Wire
1.5m



LED Pendant



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
Diffuser	Acrylic (PMMA)
Mounting	Suspension wire
Power	P60 : 6/8/10/12/15/17W P120 : 12/16/20/24/30/34W
Light Source	LED Module
Colour Temperature	3000/4000/6500K (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
Luminaire Output	P60 : 6W : 485 lm, 8W : 725 lm P60 : 10W : 945 lm, 12W : 1160 lm P60 : 15W : 1400 lm, 17W : 1605 lm P120 : 12W : 955 lm, 16W : 1425 lm P120 : 20W : 1860 lm, 24W : 2300 lm P120 : 30W : 2750 lm, 34W : 3145 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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)

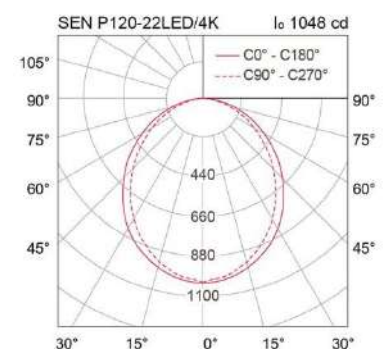
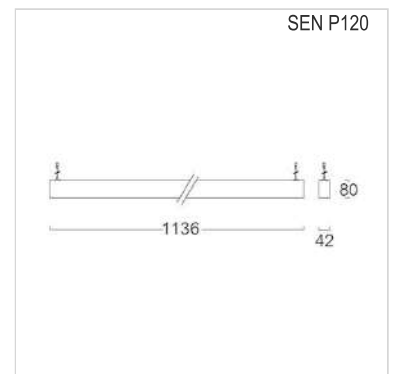
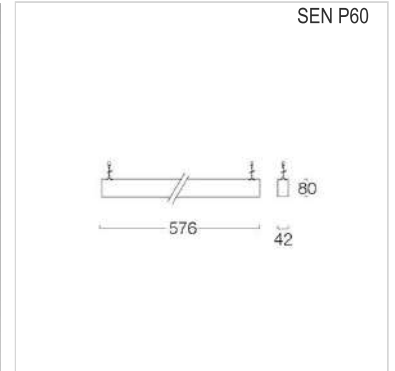
Ordering Data

Model	Watt
SEN P60-6LED	6W
SEN P60-8LED	8W
SEN P60-10LED	10W
SEN P60-12LED	12W
SEN P60-15LED	15W
SEN P60-17LED	17W
SEN P120-12LED	12W
SEN P120-16LED	16W
SEN P120-20LED	20W
SEN P120-24LED	24W
SEN P120-30LED	30W
SEN P120-34LED	34W

Accessories



Box with Transparent Wire 1.5m.



LED Pendant



LINE P

Application

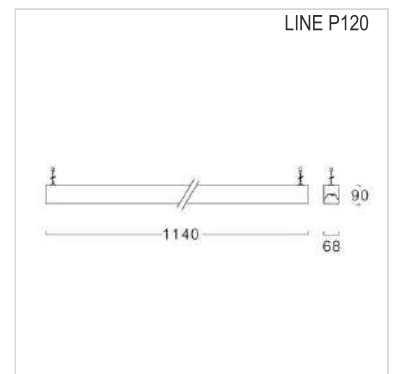
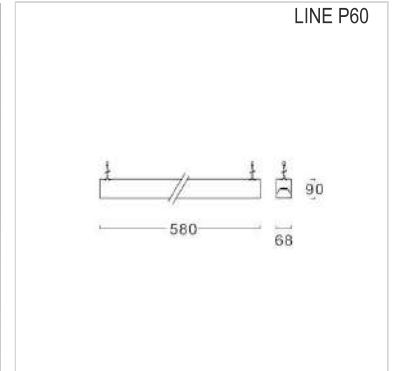
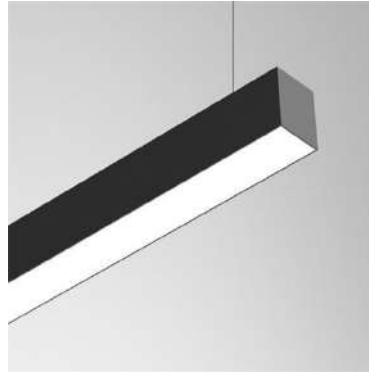
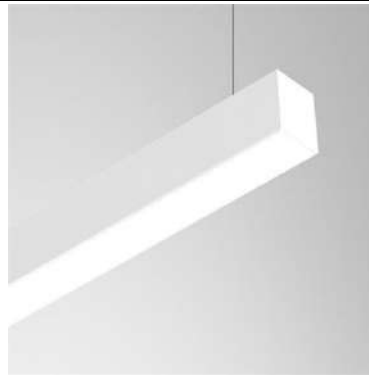
Pendant luminaire is designed to use for office buildings,book stores,discount stores,shopping centers,convenience stores,residences,hotels, resturants,hospitals,etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey, white or black
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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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



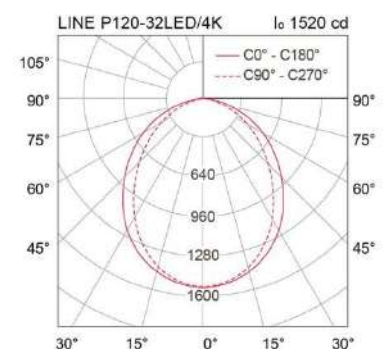
Accessories



Luminaire
connector(continued)



Box with Transparent Wire
1.5m.



LED Pendant



PLPL105

Application

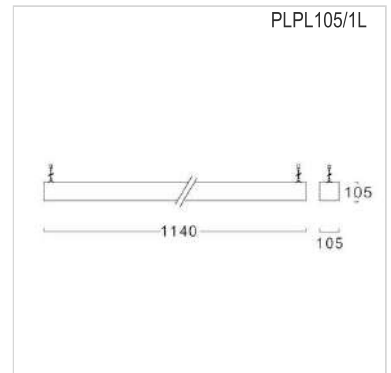
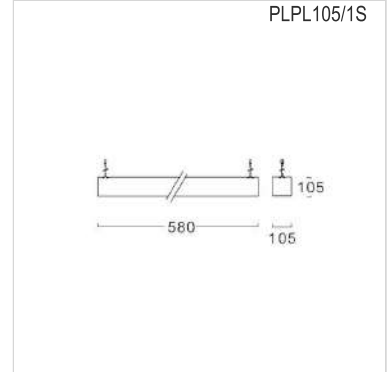
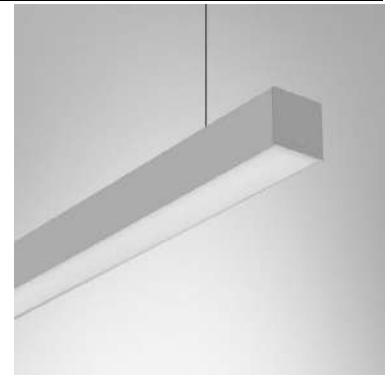
Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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



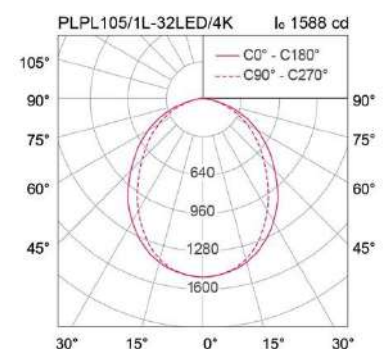
Accessories



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

Colour Temperature

3000/4000/6500K
(3500/5000/2700-6500K as optional)

CRI

80, 90 (optional)

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

Control

DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)

Power Supply

220-240VAC, 50Hz

Power Factor

>0.9

Insulation Class

I

IP Rating

20

Lamp Lifetime

LED MR16 : 6W : 15,000hrs.

Luminaire Lifetime

30,000 hrs.

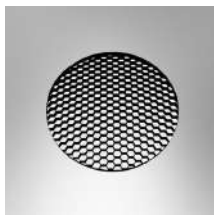
Remarks

Option : Box with Transparent Wire 1.5m

Ordering Data

Model	Watt
PLPL105/11DL/1L-32LED	32W+1X6W
PLPL105/12DL/1L-32LED	32W+2X6W
PLPL105/21DL/1L-32LED	32W+2X6W
PLPL105/22DL/1L-32LED	32W+4X6W

Accessories



Honey comb



Frosted glass



Anti glare

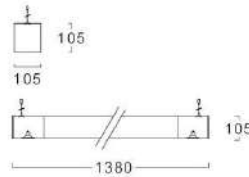


Hood

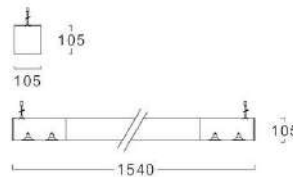


Box with Transparent Wire
1.5m

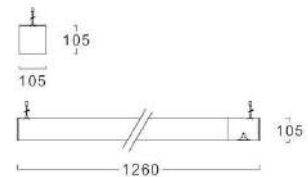
PLPL105/1L+2X1DL(LED MR16)



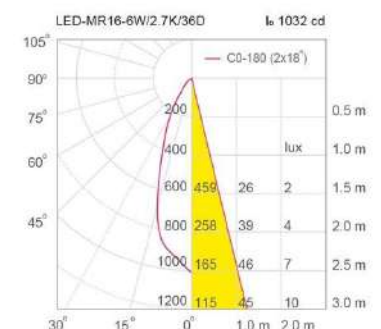
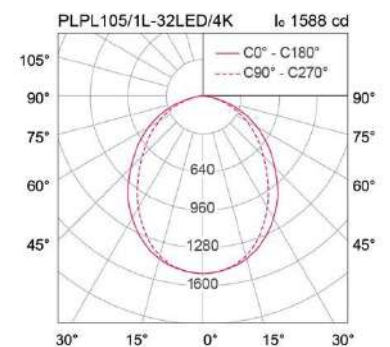
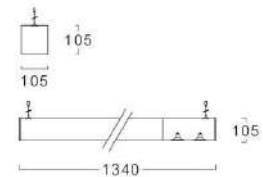
PLPL105/1L+2X2DL(LED MR16)



PLPL105/1L+1X1DL(LED MR16)



PLPL105/1L+1X2DL(LED MR16)



LED Pendant



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 (3500/5000/2700-6500K as optional)
CRI	80, 90 (optional)
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
Control	DIM 0/1-10V/DALI-2/DALI-2 DT8 (optional)
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

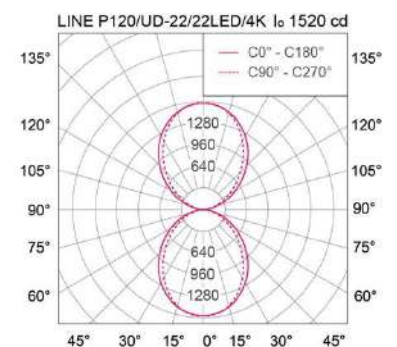
Accessories



Luminaire connector
(continued)



Box with Transparent Wire
1.5m



LED Pendant



UP48

Application

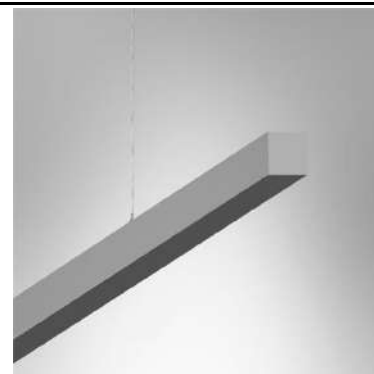
Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

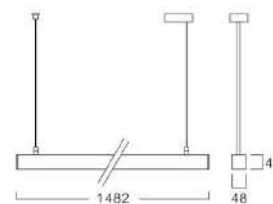
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	70W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	70W : 10150 lm (Uplight Only) 120 Degree
UGR	<6
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
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



UP150

Application

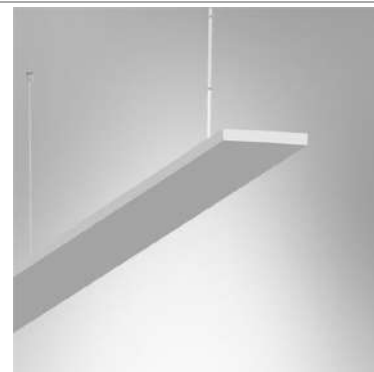
Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

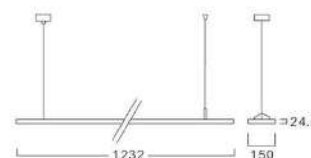
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	60W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	60W : 7200 lm (Uplight Only) 140 Degree
UGR	<6
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power 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



LED Pendant



PLL38/UD

Application

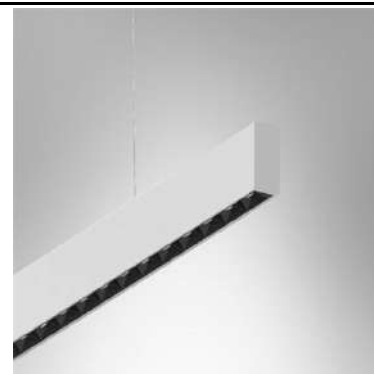
Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

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
Control	DIM 0/1-10V/DALI-2 (optional)
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



Accessories



Box with Transparent Wire 1.5m

PLL48/UD

Application

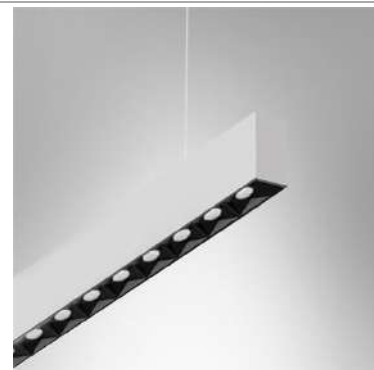
Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

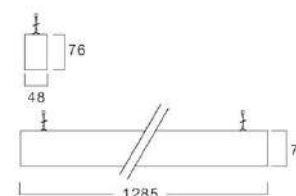
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	60W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	36/24W : 4200/3250 lm
Beam Angle	140/75 Degree
UGR	<15
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
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



Accessories



Box with Transparent Wire 1.5m

LED Pendant



PLL64/UD

Application

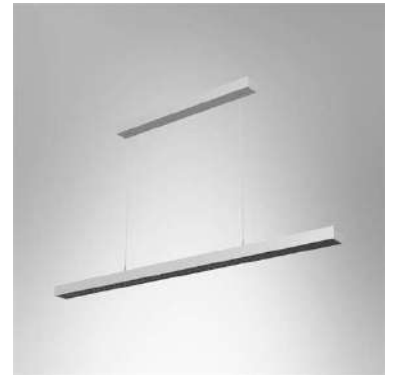
Pendant luminaire is designed to use for office buildings, book stores, discount stores, shopping centers, convenience stores, residences, hotels, restaurants, hospitals, etc.

Specification

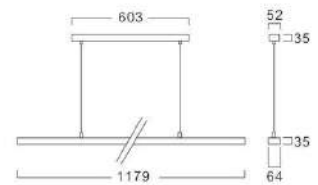
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	50W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	25/25W : 3200/3200 lm
Beam Angle	115/50 Degree
UGR	<6
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
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-25:25LED	50W



PLL64/UD-25/25LED



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

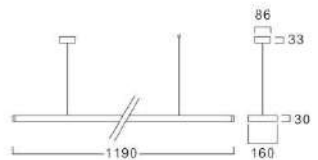
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	60W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	30/30W : 3400/3300 lm
Beam Angle	115/50 Degree
UGR	<6
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
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



LED Pendant



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

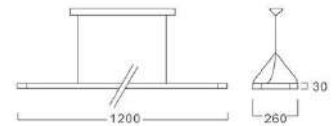
Housing	Extruded aluminium
Finishing	Powder coated in white, silver, black
Mounting	Suspension wire
Power	60W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
Luminaire Output	20/40W : 2000/4000 lm
Beam Angle	110/90 Degree
UGR	<19
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
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



LED Pendant



PPL90D

Application

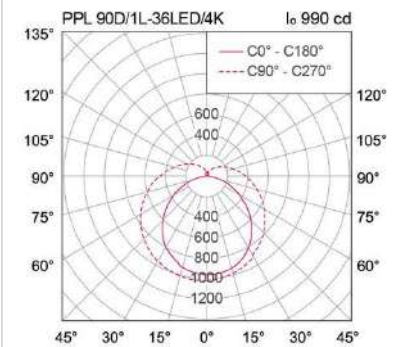
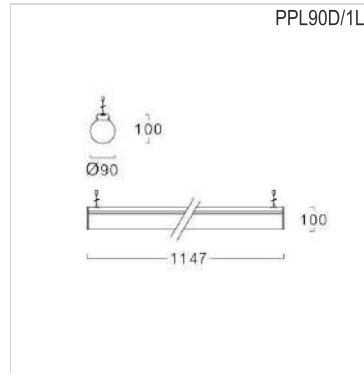
Pendant luminaire is designed to use for office buildings,book stores,discount stores,shopping centers,convenience stores,residences,hotels,resturants,hospitals,etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey
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
Control	DIM 0/1-10V/DALI-2 (optional)
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



PPL90

Application

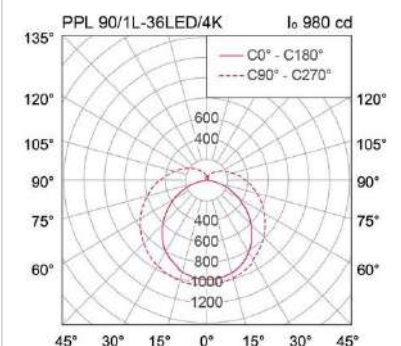
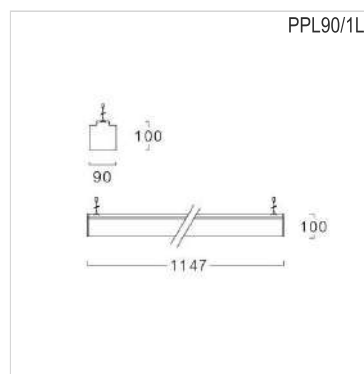
Pendant luminaire is designed to use for office buildings,book stores,discount stores,shopping centers,convenience stores,residences,hotels,resturants,hospitals,etc.

Specification

Housing	Extruded aluminium
Finishing	Powder coated in grey
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
Control	DIM 0/1-10V/DALI-2 (optional)
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



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
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

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



WLPL01C/UD/1S



WLPL01C/UD/1L



LED Wallmount



WLPL225

Application

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

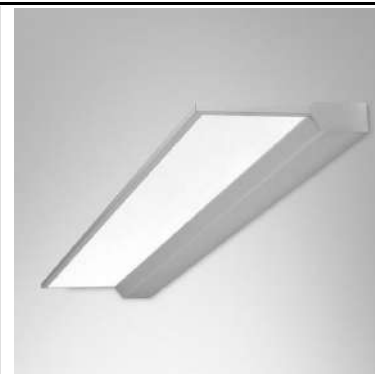
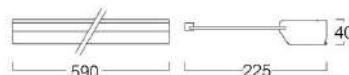
Specification

Housing	Extruded aluminium
Description	The Luminaire combined with the concept of indirect/direct lighting distributions
Finishing	Powder coated in silver
Diffuser	Excellent transmission opal acrylic
Mounting	Surface
Power	18/36W
Light Source	LED Module
Colour Temperature	4000/6500K
	1S : 18W : 1530 lm
	1L : 36W : 3060 lm
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
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

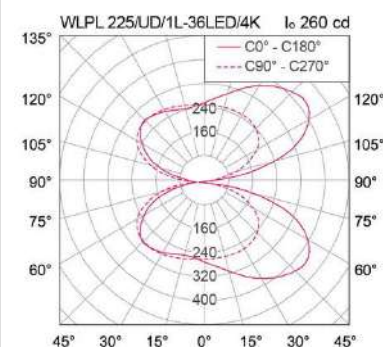
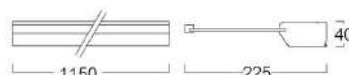
Ordering Data

Model	Watt
WLPL225/UD/1S-18LED	18W
WLPL225/UD/1L-36LED	36W

WLPL225/UD/1S



WLPL225/UD/1L



WLPL265

Application

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

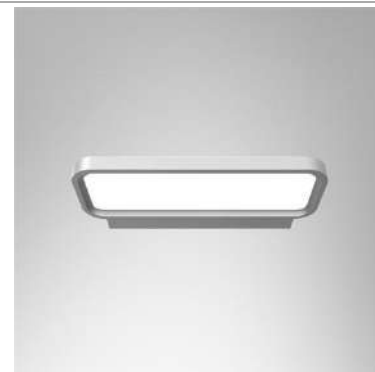
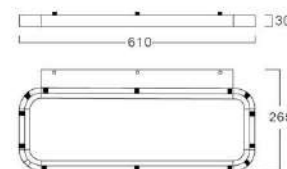
Specification

Housing	Extruded aluminium
Description	The Luminaire combined with the concept of indirect/direct lighting distributions
Finishing	Powder coated in white, silver, black
Diffuser	Excellent transmission microprismatic
Mounting	Surface
Power	40W
Light Source	LED Module
Colour Temperature	3000/4000/6000K
	20/20W : 1800/1800 lm
Beam Angle	110/90 Degree
UGR	<18
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs

Ordering Data

Model	Watt
WLPL265/UD/1L-40LED	40W

WLPL265/UD



LED Table Lamp



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

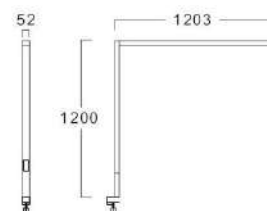
Housing	Extruded aluminium
Description	The Luminaire combined with the concept of indirect/direct lighting distributions
Finishing	Powder coated in grey
Louwer	Special micro reflector and anti-glare
Mounting	Desk light
Power	80W
Light Source	LED Module
Colour Temperature	4000/6000K
Luminaire Output	60/20W : 7200/2400 lm
Beam Angle	140/80 Degree
UGR	<12
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
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



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

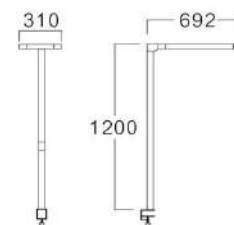
Housing	Extruded aluminium
Description	The Luminaire combined with the concept of indirect/direct lighting distributions
Finishing	Powder coated in grey
Diffuser	Excellent transmission microprism
Mounting	Desk light
Power	60W
Light Source	LED Module
Colour Temperature	4000/6000K
Luminaire Output	30/30W : 3000/3000 lm
Beam Angle	110/90 Degree
UGR	<18
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
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



LED Floor Lamp



FLL52/UD

Specification

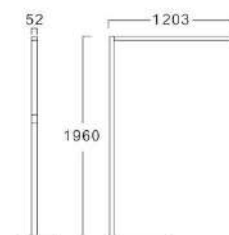
Housing	Extruded aluminium pole & body
Description	The Luminaire combined with the concept of indirect/direct lighting distributions
Finishing	Powder coated in silver , white
Louver	Special micro reflector and anti-glare
Mounting	Free standing
Power	80W
Light Source	LED Module
Colour Temperature	4000/6000K
Luminaire Output	60/20W : 7200/2400 lm
Beam Angle	140/80 Degree
UGR	<12
Control Gear	Built-in driver
Control	DIM 0/1-10V/DALI-2 (optional)
Power Supply	220-240VAC,50Hz
Power Factor	>0.9
Insulation Class	I
IP Rating	20
Luminaire Lifetime	30,000 hrs.

Ordering Data

Model	Watt
FLL52/UD-60:20LED	80W



FLL52/UD-60/20LED



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
Control	DIM 0/1-10V/DALI-2 (optional)
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



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



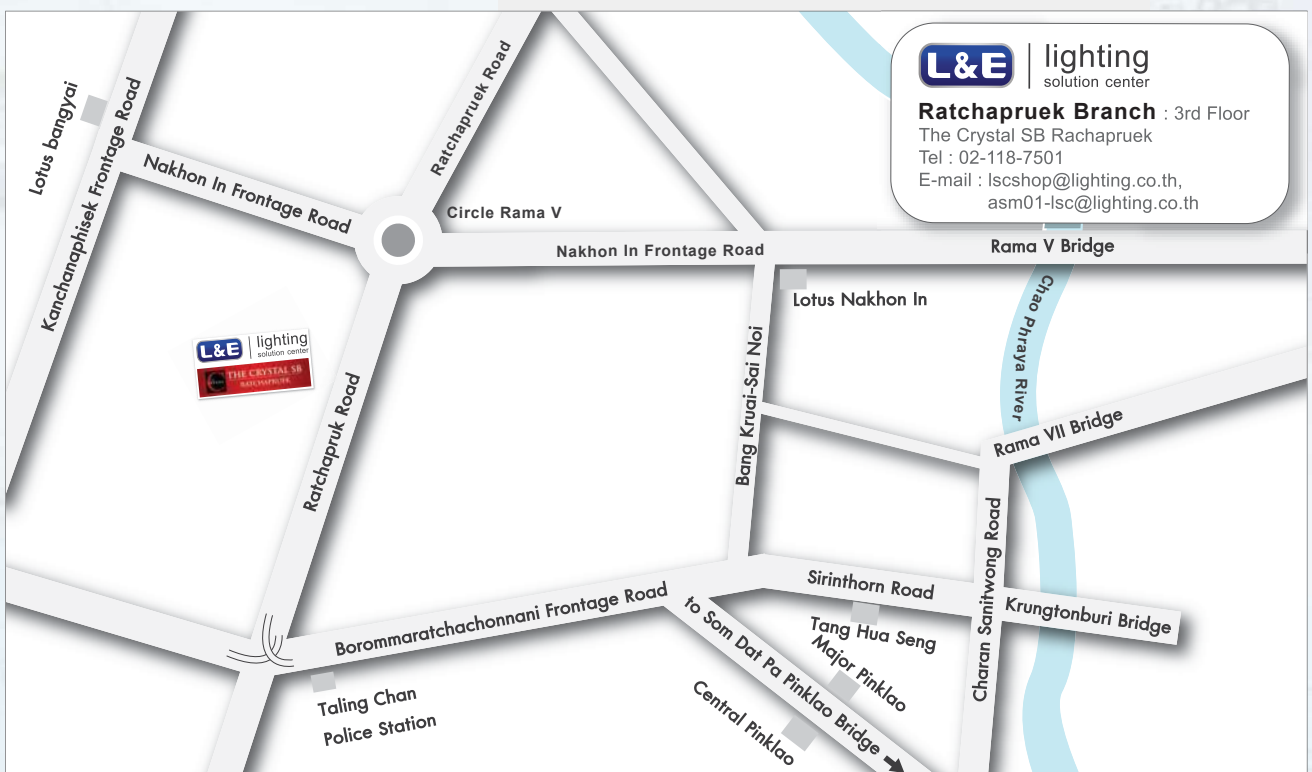
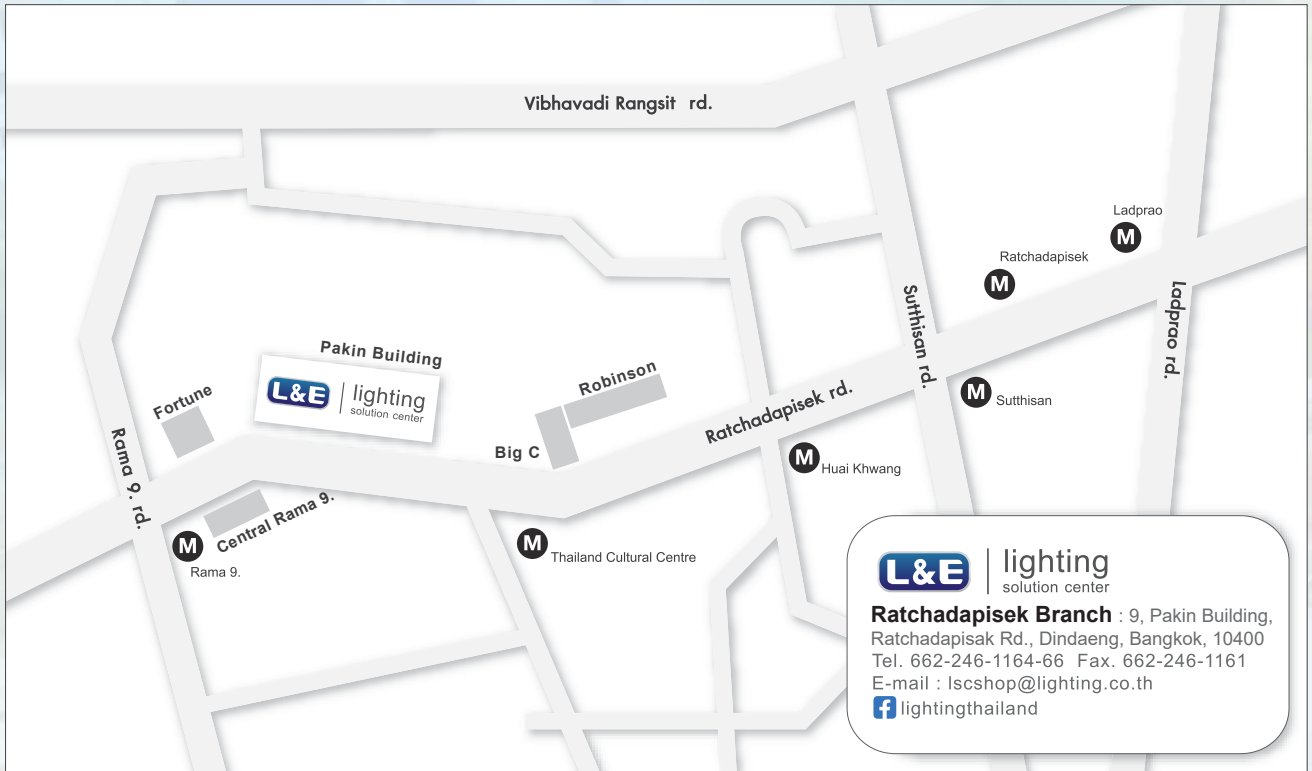
L&E

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Thailand offices



Lighting solution center





more than light

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