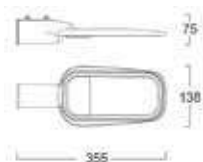


LED STREETLIGHT

LED Streetlight is designed to provide high level and brightness, high uniformity both of luminance and illuminance, create the safe environment for roadway, pavement, car park, walkway, access road.

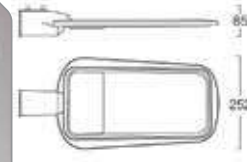
ESLL270



ESLL271



ESLL272



Key features

Housing:	Die-cast aluminium					
Finishing:	Powder coated in grey					
Lens:	Polycarbonate					
Gasket:	Silicone rubber					
Model:	ESLL270		ESLL271		ESLL272	
Power:	30W	50W	70W	105W	150W	200W
Color Temperature:	6,500K					
Luminaire Output:	3300 lm	5500 lm	7700 lm	11550 lm	16500 lm	22000 lm
Light Source:	LED Module					
Control Gear:	Built-in driver					
Power Supply:	220VAC, 50Hz					
Power Factor:	>0.95					
Luminaire Lifetime:	25,000 hrs.					



Typical layout for general applications



	ESLL270-50LED	ESLL271-105LED	ESLL272-150LED
Mounting Height	6 m	9 m	9 m
Pole Spacing	20 m	32 m	32 m
Eav : Average Illuminance	17 lx	17 lx	23 lx
Emin : Minimum Illuminance	8.24 lx	8.86 lx	10 lx
Emax : Maximum Illuminance	34 lx	30 lx	43 lx
Emin/Eav	0.493	0.521	0.447
Emin/Emax	0.243	0.295	0.238

Note :
 Road Width : 7m
 Arrangement : Single Side
 Tilt Angle : 15 degree
 Overhang : 0.8 m
 Maintenance Factor : 0.8