



Your partner in lighting technology



MARS LED

SL 503 Street Light Series

Features & Benefits

LED Street light is a simple, economical and reliable LED road-lighting solution that delivers substantial energy savings compared with conventional fixtures. Lifetime reliability is assured with excellent thermal management helping to prevent early LED failure. Installation is easy, and maintenance of the driver box can be carried out without the use of tools on the pole.

Application

Suitable for roadway & car park area.

Luminaire Product Description

Mounting	Pole
Housing Material	Die-cast Aluminum
Power Supply	240V 50Hz
Operating Temperature	-20~+45°C
Power Factor	0.95
Total Harmonic Distortion	≤20%
Ingress Protection	IP65
Insulation Classification	Class I
Life Cycle	50,000hrs

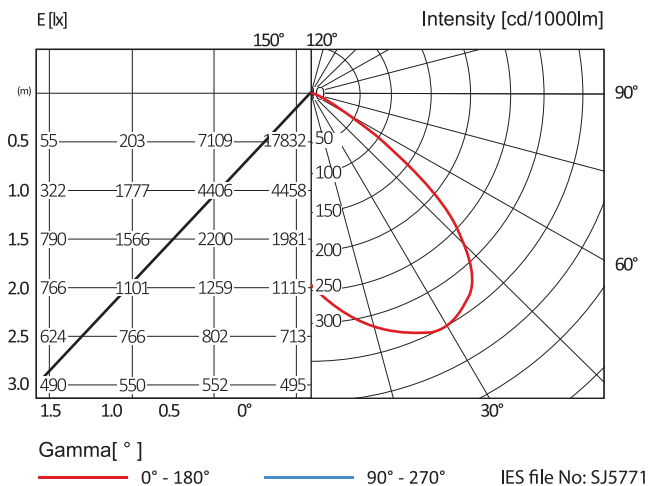
Optic

Diffuser Material	Polycarbonate
-------------------	---------------

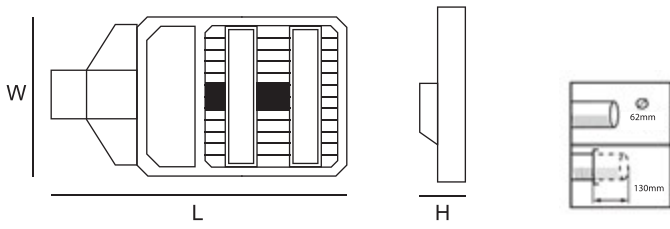
Control

*Dimming Option	Fixed Output/Dali/1-10V
-----------------	-------------------------

Photometric



Dimension



Order Information

Model No.	Dimension (LxWxH) (mm)	Driver Model	Light Source Model	CRI & CCT	Nominal Power (W)	Nominal System Lumen Output (lm)	Nominal System Efficacy (lm/W)
SL 503.60	445x278x60	Mean Well	Lumileds	730/740/765	60	7200	120
SL 503.100	515x278x60				100	12000	120
SL 503.150	600x278x60				150	18000	120
SL 503.180					180	21600	120

Note : Subject to +/- 1.5mm

Other various types are available upon request.