



Your partner in lighting technology



MARS LED

SL 500 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. Its neutral white light ensure visual comfort for all road users. 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.

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

Application

Suitable for roadway & car park area.

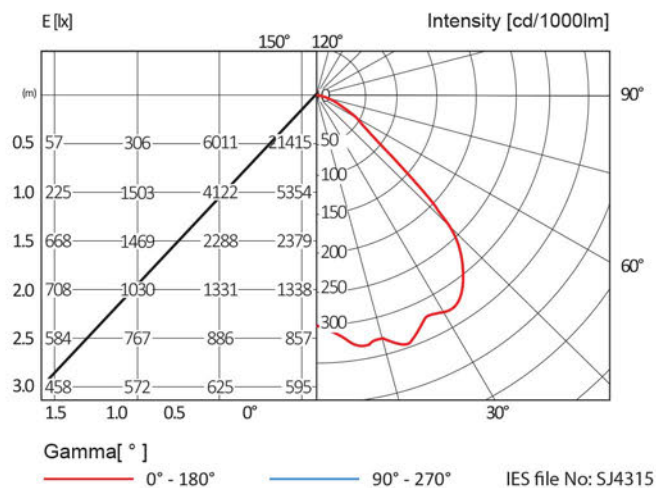
Optic

Optical Lens	Tempered Glass
IES Classification	Type II

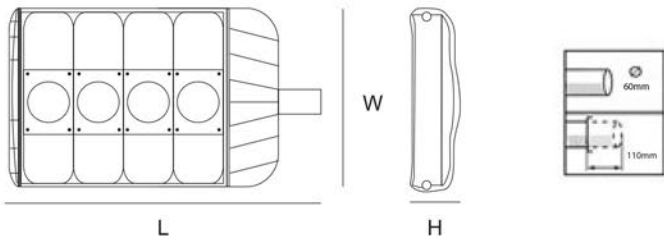
Control

*Dimming Option	Fixed Output/Dali/1-10V
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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 500.2	560x350x67	Xitanium	Philips PLM	730/740/750	72	8797	124
SL 500.3	640x350x67				104	12603	121
SL 500.4	720x350x67				139	16950	122
SL 500.6	800x350x67				182	21596	119

Note : Subject to +/- 1.5mm

Other various types are available upon request.