



EDGE Street Light



Features

- Mounting: Pole
- Housing: Pressure Die Cast Aluminium
- Multiple Designs to select from
- Matrix of high power high efficacy SMD LED's.
- Separate compartment for driver
- Standard Body Colour: Grey/ Black
- Cover : Toughened Glass

Mechanical Features

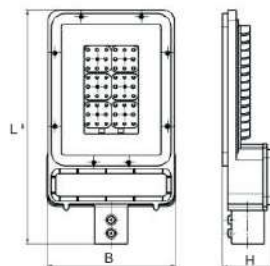
Product Code	Size (mm) (L x B x H)	Mounting Pole OD (mm)
SL - 025	330 x 95 x 75	ø40
SL - 036	332 x 140 x 86	ø40
SL - 045	332 x 140 x 86	ø40
SL - 080	360 x 180 x 80	ø50
SL - 090	360 x 180 x 80	ø50
SL - 100	360 x 180 x 80	ø50
SL - 120	470 x 230 x 85	ø55
SL - 150	555 x 262 x 88	ø65
SL - 200	555 x 262 x 88	ø65
SL - 250	535 x 265 x 100	ø60

For Pricing Enquiry : sales@GoldwynLED.com

Applications

Street Lighting
Parking Area
Campus Area
Solar System
Parks

Mechanical Diagram



EDGE

Specifications

Input Voltage	: 170 V - 270 V AC
Frequency	: 50/60 Hz
Power Factor @230 VAC	: > 0.9
Colour Temperatures	: 3000 K / 4000 K / 6000 K
Colour Rendering Index	: > 70
Lumen Efficacy	: 120 Lumen per Watt
Ingress Protection	: IP65 / IP66
Life Span	: 75,000 Hours
Safety Standard	: IEC 60598
EMC/ EMI Standard	: IEC61547 / EN55015
Harmonics	: IEC 61000-3-2

Options Available

- Analog (1-10V) / PWM/ resistive dimming / DALI
- Surge protector upto 10KV/ 20KV
- Advanced surge protector with upper and lower voltage cutoff and recovery and phase to phase protection.
- LDR based ON/OFF and dimming.
- Dimming and ON/OFF interface with astronomical timer.
- GSM/ GPRS based centrally controlled monitoring system.

Product Code	Input Power	System Lumens	Replacement of	Energy Saving
SL - 025	25 Watts	3000	1 x 58W FTL	70%
SL - 036	36 Watts	4320	70W MH	70%
SL - 045	45 Watts	5400	70W MH	70%
SL - 080	80 Watts	9600	150W HPSV	70%
SL - 090	90 Watts	10800	250W HPSV	70%
SL - 100	100 Watts	12000	250W HPSV	70%
SL - 120	120 Watts	14400	300W HPSV	70%
SL - 150	150 Watts	18000	350W HPSV	70%
SL - 200	200 Watts	24000	400W HPSV	70%
SL - 250	250 Watts	30000	450W HPSV	70%

*Higher lumen upto 150 per watts will also available on request.
Specifications subject to change

Street Light



Photometric Data *Polar Candela Distribution

