

FUTURA Maxi

Specifications

Input Voltage	: 170 V - 270 V AC, 12 V / 24 V DC
Frequency	: 50/60 Hz
Power Factor @230 VAC	: > 0.9
Colour Temperatures	: 3000 K / 4000 K / 6500 K
Colour Rendering Index	: > 70
Lumen Efficacy	: > 100 Lumens per Watt
Operating Temperature	: -20° C to 50° C
Ingress Protection	: IP66
Impact Protection	: IK08
Life Span	: 50,000 Hours
Safety Standard	: IEC 60598
EMC/ EMI Standard	: IEC61547 / EN55015
Harmonics	: IEC 61000-3-2

Options Available

- Analog (1-10V) / PWM/ resistive dimming
- Surge protector upto 10KV/ 20KV
- Advanced surge protector with upper and lower voltage cutoff and recovery with 10 KV 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 for 6000K	Replacement of	Energy Saving
SL - 120	120 Watts	12000	250W HPSV	59 %
SL - 140	140 Watts	14000	400W MH	69 %
SL - 150	150 Watts	15000	400W MH	67 %
SL - 175	175 Watts	17500	400W HPSV	62 %
SL - 200	200 Watts	20000	400W HPSV	60 %

Specifications subject to change



FUTURA Maxi

Recommended for A1 Roads

Product Design Registered



Applications

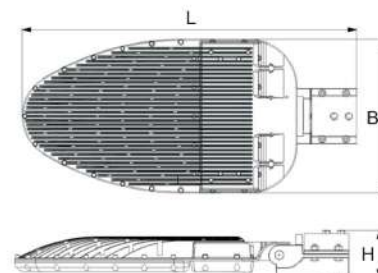
- Street Lighting
- Industrial Estates
- Residential Estates
- Parking Areas
- Railway Stations
- Solar Lighting System
- Airports

Features

- Mounting: Pole
- Housing: High grade pressure die cast aluminium
- High impact resistant toughened glass cover
- High efficiency PMMA/PC lens for excellent light distribution
- Best in class power LEDs
- Inbuilt electronic driver with upto 4 KV surge protection
- Standard Body Colour : Black. Other options available

Mechanical Features

Product Code	Size (mm) L x B x H	Mounting Pole OD (mm)	Weight (Kg)
SL - 120	632 x 290 x 88	ø50 - 60	7.0
SL - 140	632 x 290 x 88	ø50 - 60	7.5
SL - 150	632 x 290 x 88	ø50 - 60	7.5
SL - 175	632 x 290 x 88	ø50 - 60	8.0
SL - 200	632 x 290 x 88	ø50 - 60	8.0



For Pricing Enquiry : sales@GoldwynLED.com

Photometric Data

*Polar Candela Distribution

