



YARD



Features

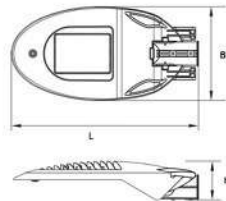
- Mounting: Pole
- Housing: High grade pressure die cast aluminium
- High Impact resistant clear polycarbonate cover
- High efficiency PMMA/PC lens for excellent light distribution
- Best in class power LEDs
- Inbuilt electronic driver with upto 4 KV surge protection
- Standard Body Colour: Black. Other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

Mechanical Features

Product Code	Size (mm) L x B x H	Mounting Pole OD (mm)
SL - 030 J	465 X 238 X 110	ø50
SL - 036 J	465 X 238 X 110	ø50
SL - 040 J	465 X 238 X 110	ø50
SL - 045 J	465 X 238 X 110	ø50
SL - 050 J	465 X 238 X 110	ø50
SL - 060 J	465 X 238 X 110	ø50

Applications

- Street Lighting
- Industrial Estates
- Residential Estates
- Parking Areas
- Campus Areas
- Village Lighting



For Pricing Enquiry : sales@GoldwynLED.com

YARD

Street Lights

Specifications

Input Voltage	: 170 V - 270 V AC, 12V / 24 V DC
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 Lumens per Watt
Operating Temperature	: -20° C to 50° C
Ingress Protection	: IP65 / IP66
Impact Protection	: IK10
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 with 20 KV 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 for 6000 K	Replacement of	Energy Saving
SL - 030 J	30 Watts	3600	70W HPSV	67 %
SL - 036 J	36 Watts	4320	70W MH	61 %
SL - 040 J	40 Watts	4800	70W MH	52 %
SL - 045 J	45 Watts	5400	70W MH	52 %
SL - 050 J	50 Watts	6000	70W MH	52 %
SL - 060 J	60 Watts	7200	70W MH	52 %

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

Photometric Data

*Polar Candela Distribution

