

IRENA GATE TOP 6W

Irena LED Gate Top
Outdoor Luminaire
Product Code:

LGTP02X006XW

6W - 360lm - 3000K - CRI>70 Ra - Beam Angle - Asymmetric







Technical Specifications

Operating Temperature -10°C to 50°C Rated Input Voltage & Frequency 220-240 V AC

Rated Input Wattage 6W ± 10%

Rated Input Current 0.030 Amp (Nominal)

Power Factor >0.90

Rated Luminous Flux
Rated Luminaire Efficacy

Rated Luminaire Efficacy 50 lm/W (tolerance as per BIS) Correlated Color Temperature (CCT) 3000 K (tolerance as per ANSI)

Color Rendering Index (CRI) >70 Ra

Beam Angle Asymmetric
Driver Efficiency ≥80%

LED Life Span >50000 Hrs (Ta=25°C @L70)

Housing Spun Aluminium & Die Cast Aluminium with Matt Grey

Powder Coating

Opal White Polycarbonate Diffuser

360 lm (tolerance as per BIS)

Surface

LED Life Span

Lens / Reflector Mounting

Protections

Over Voltage Protection 300 V AC upto 20 min.

Surge Protection ±2.0KV
Protection Class Class I
Ingress Protection (IP Rating) IP66
Impact Protection (IK Rating) IK07
Short Circuit Protection Provided

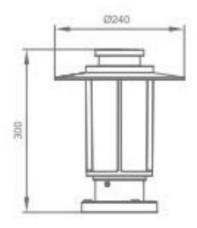
Open Circuit Protection (No Load) Provided
Reverse Polarity Protection Provided

All technical data is subject to industry-standard tolerances.



Product Dimensions (Dia. x H)

Ø240 X 300 mm (tol.±5 mm)



Applications

Residences, Offices, Small Retail Shops, Hotels, Coffee Shops, Restaurants, Hospitals, area lighting and for other outdoor applications.