

MORPHIS 24W

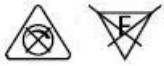
Morphis LED Pole Light

Outdoor Luminaire

Product Code:

177.300L24H.NHG

24W - 1920lm - 3000K - CRI>80 Ra



Technical Specifications

| | |
|------------------------------------|--|
| Operating Temperature | -10°C to 40°C |
| Rated Input Voltage & Frequency | 220-240 VAC, 50Hz |
| Rated Input Wattage | 24W ± 10% |
| Rated Input Current | 0.115 Amp (Nominal) |
| Power Factor | ≥0.90 |
| ATHD | <20% |
| Rated Luminous Flux | 1920 lm (tolerance as per BIS) |
| Rated Luminaire Efficacy | 80 lm/W (tolerance as per BIS) |
| Correlated Color Temperature (CCT) | 3000 K (tolerance as per ANSI) |
| Color Rendering Index (CRI) | >80 Ra |
| Driver Efficiency | ≥85% |
| LED Life Span | >50000 Hrs (Ta=25°C @L70) |
| Housing | Die Cast Aluminium with Matt Grey Powder Coating |
| Lens / Reflector | Transparent Polycarbonate Diffuser |
| Mounting | Surface |

Protections

| | |
|-----------------------------------|-----------------------------------|
| Over Voltage Protection | Withstand upto 300V/AC for 4 Hrs. |
| Surge Protection | ±2.5KV |
| Ingress Protection (IP Rating) | IP65 |
| Impact Protection (IK Rating) | IK08 |
| 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 (L x W x H)

280 X 280 X 3010 mm (tol.±5 mm)



Applications

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