

MORPHIS 24W

Morphis Decorative Pole Light

Outdoor Luminaire

Product Code:

178L24H.P1.NHG

24W - 1680lm - 3000K - CRI>70 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	1680 lm (tolerance as per BIS)
Rated Luminaire Efficacy	70 lm/W (tolerance as per BIS)
Correlated Color Temperature (CCT)	3000 K (tolerance as per ANSI)
Color Rendering Index (CRI)	>70 Ra
Driver Efficiency	≥80%
LED Life Span	>50000 Hrs (Ta=25°C @L70)
Housing	Die Cast Aluminium
Lens / Reflector	Glass
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), Mounting Base Dia

570 X 3000 mm (Tol.±10mm),Ø240mm (Tol.±5mm)



Applications

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