

MORPHIS 24W

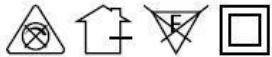
MORPHIS BOLLARD

Projector Lights

Product Code:

177.095L24H.NHG

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



Technical Specifications

Operating Temperature	-10°C to 50°C
Rated Input Voltage & Frequency	230 VAC, 50Hz
Rated Input Wattage	24W ± 10%
Rated Input Current	0.115 Amp.
Power Factor	≥0.9
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 Grey Powder Coating
Lens / Reflector	Transparent Polycarbonate Diffuser
Mounting	Surface

Protections

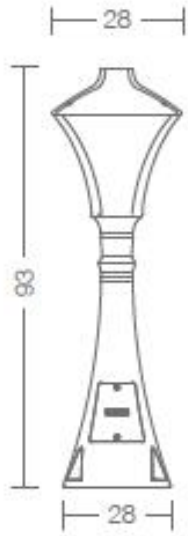
Over Voltage Protection	Withstand upto 300V/AC for 20 Min.
Surge Protection	±2.5KV
Protection Class	Class II
Ingress Protection (IP Rating)	IP65
Impact Protection (IK Rating)	IK08
Short Circuit Protection	Provided
Open Circuit Protection (No Load)	Provided
Reverse Polarity Protection	Provided



All technical data is subject to industry-standard tolerances.

Product Dimensions (L X W X H)

280 X 280 X 930 mm



Applications

Façade lighting, Accent lighting, Atriums and columns,
Architectural lighting, Varied beam angle applications