

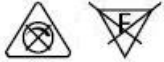
### MORPHIS 12W

MORPHIS LED WALL LIGHT

**Product Code:**

175L12H.NHG

12W - 960lm - 3000K - CRI>80 Ra



### Technical Specifications

Operating Temperature	-10°C to 50°C
Rated Input Voltage & Frequency	220-240 VAC, 50Hz
Rated Input Wattage	12W ± 10%
Rated Input Current	0.060 Amp (Nominal)
Power Factor	≥0.90
ATHD	<20%
Rated Luminous Flux	960 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	≥80%
LED Life Span	>50000 Hrs (Ta=25°C @L70)
Housing	Die Cast Aluminium with Matt Grey Powder Coating
Lens / Reflector	Transparent Polycarbonate Diffuser
Mounting	Wall

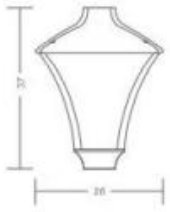
### Protections

Over Voltage Protection	Withstand upto 300V/AC for 4 Hrs.
Surge Protection	±2.0KV
Ingress Protection (IP Rating)	IP65
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 (L x W x H)

280 X 195 X 370 mm (tol.±5 mm)



## Applications

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