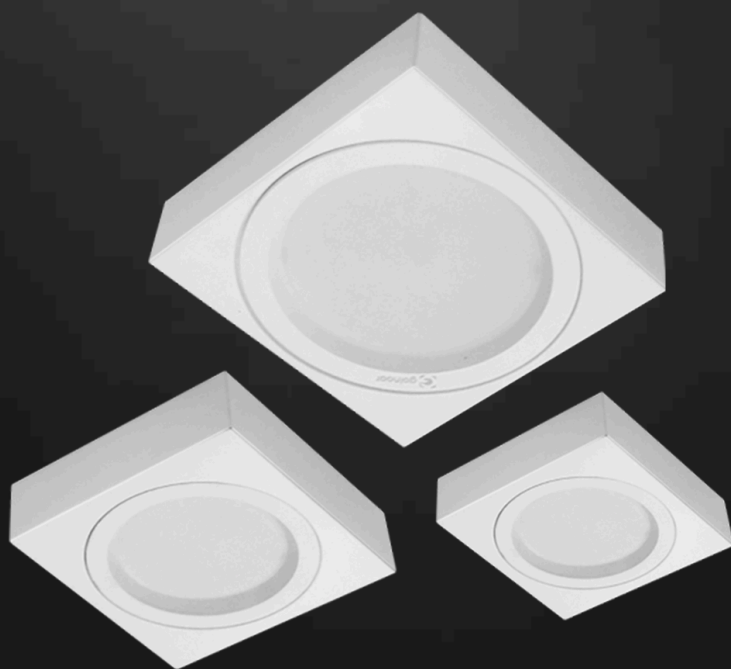




Surface Mounted Light

MARAL-SURFACE-MOUNTED

Discontinued

Golnoor

Light up Your Life



Learn more about “Maral-surface-mounted”

The Maral surface-mounted light is available in power options from 18 to 40 watts, suitable for a temperature range of -20 to +45 degrees Celsius. It uses SMD LED sources with color temperatures of 3000K, 4000K, 5000K, and 6500K, offers high luminous efficiency, and has different lumen outputs. It carries an IP42 protection rating and boasts a nominal lifespan of 70,000 hours.



Class II



High PF



LED luminaire



Modular

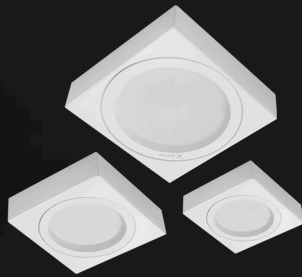


Quick
installation



Symmetrical
light emission

- **Maral-surface-mounted**



Surface Mounted Light

5 years Golnoor Warranty

- **Applications**

- Indoor
- Retail & Commercial
- Offices
- Residential Complexes
- Healthcare
- Corridors, Stairs & Lifts
- Shops & Showrooms
- Schools & Universities
- Hospitals
- Clinics & Medical Offices
- Libraries
- Control & Server Rooms

- **Solutions**

- Architectural Lighting

MARAL-SURFACE-MOUNTED

TECHNICAL SPECIFICATIONS

Review the technical specifications, dimensions, performance data, and related resources for Maral-surface-mounted

Index (Nominal Size)	NOMINAL SIZE		
Optical characteristics			
LED Package Nominal Power (W)	1.5		
Initial SDCM (SDCM)	5		
Color Rendering Index	80		
LED Module Type	Integrated		
Light Source	SMD LED		
Lumen Maintenance Code	9		
Luminous Flux (lm)	1,710 ~ 4,200 1710 · 2640 · 3360 · 3840 · 4200		
Color Temperature (K)	3,000 ~ 6,500 3000 · 4000 · 5000 · 6500		
LEDs Per Module (pcs)	20 ~ 36 20 · 25 · 30 · 36		
Luminaire Efficacy (lm/W)	95 ~ 120 95 · 105 · 110 · 120		
Electrical characteristics			
Input Voltage (V)	Min 180 Max 265		
Input Frequency (Hz)	Min 50 Max 60		
Nominal Input Voltage (V)	230		
Nominal Input Frequency (Hz)	50		
Power Factor	0.95		
Total Harmonic Distortion (%)	15		
Electric Shock Protection Class	II		
Type of Power Supply	Independent		
Power (W)	18 ~ 40 18 · 24 · 32 · 40		
Nominal Input Current (A)	0.085 ~ 0.193 0.085 · 0.11 · 0.14 · 0.146 · 0.193		
LED Module Operating Voltage (V)	30 36		
General characteristics			
Mounting Type	Surface Mounted		
Working Temperature Range (°C)	Min -45 Max 55		
Maximum Relative Humidity (%)	90		
Rated Useful Life L70B10 (h)	70000		
Warranty (year)	5		
Mechanical characteristics			
Housing Material	Die-Cast Aluminum		
Optical Cover Material	PS		
RAL Colour	Traffic White (RAL 9016)		
Surface Finish	Electrostatic Powder Coating		
Ingress Protection	IP42		
Dimensions (mm)	L: 187 · W: 187 · H: 60 L: 230 · W: 230 · H: 60 L: 250 · W: 250 · H: 60		
Weight (kg)	0.57 ~ 1.65 0.57 · 0.7 · 1.2 · 1.5 · 1.65		
Size	187 230 250		

L: length · W: width · H: height · Ø: diameter

This is a compact product summary; visit the website for more details.

<https://golnoor.com/en/product/maral-surface-mounted>

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Light up Your Life

WWW.GOLNOOR.COM
