



Surface Mounted Light | Linear Light

# PROXIMA-6-SURFACE-MOUNTED

**Golnoor**

Light up Your Life

### Learn more about “Proxima-6-surface-mounted”

The Proxima 6 surface-mounted ceiling light is designed for indoor use. It is available in four different lengths (57, 85, 112, and 170 cm) and four different temperature options. The Proxima 6 surface-mounted ceiling light has a 5-year warranty and is suitable for a variety of applications, including commercial, office, and residential spaces.



Class I



Continuos Mounted



High PF



LED luminaire



Loop Through



Modular

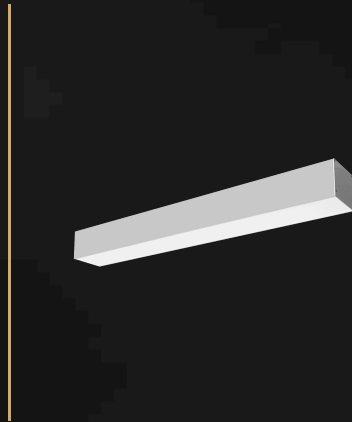


Suspended luminaire



Symmetrical light emission

- **Proxima-6-surface-mounted**



Surface Mounted Light | Linear Light

## 5 years Golnoor Warranty

- **Index : Length (Millimetre)**

- 570
- 850
- 1120
- 1700

- **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

# PROXIMA-6-SURFACE-MOUNTED

## TECHNICAL SPECIFICATIONS

Review the technical specifications, dimensions, performance data, and related resources for Proxima-6-surface-mounted

| Index (Length (Millimetre))      | 570                                                        | 850                    | 1120                    | 1700                    |
|----------------------------------|------------------------------------------------------------|------------------------|-------------------------|-------------------------|
| Optical characteristics          |                                                            |                        |                         |                         |
| Initial SDCM (SDCM)              | 5                                                          |                        |                         |                         |
| Color Rendering Index            | 85                                                         |                        |                         |                         |
| LED Module Type                  | Integrated                                                 |                        |                         |                         |
| Light Source                     | SMD LED                                                    |                        |                         |                         |
| Lumen Maintenance Code           | 9                                                          |                        |                         |                         |
| Luminous Flux (lm)               | 1300   2300                                                | 1950   3450            | 2600   4600             | 3900   6900             |
| Color Temperature (K)            | 3,000 ~ 6,500<br>3000 · 4000 · 5000 · 6500                 |                        |                         |                         |
| LEDs Per Module (pcs)            | 36 ~ 108<br>36 · 54 · 72 · 108                             |                        |                         |                         |
| Luminaire Efficacy (lm/W)        | 130   115                                                  |                        |                         |                         |
| 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  | I                                                          |                        |                         |                         |
| LED Module Operating Voltage (V) | 36                                                         |                        |                         |                         |
| Type of Power Supply             | Independent                                                |                        |                         |                         |
| Power (W)                        | 10   20                                                    | 15   30                | 20   40                 | 30   60                 |
| Nominal Input Current (A)        | 0.046 ~ 0.275<br>0.046 · 0.07 · 0.09 · 0.14 · 0.18 · 0.275 |                        |                         |                         |
| 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                 | Aluminium                                                  |                        |                         |                         |
| Optical Cover Material           | PMMA                                                       |                        |                         |                         |
| Surface Finish                   | Electrostatic Powder Coating                               |                        |                         |                         |
| Ingress Protection               | IP42                                                       |                        |                         |                         |
| Dimensions (mm)                  | L: 570 · W: 60 · H: 78                                     | L: 850 · W: 60 · H: 78 | L: 1120 · W: 60 · H: 78 | L: 1700 · W: 60 · H: 78 |
| Weight (kg)                      | 1.5 ~ 4.6<br>1.5 · 2.3 · 3.1 · 4.6                         |                        |                         |                         |

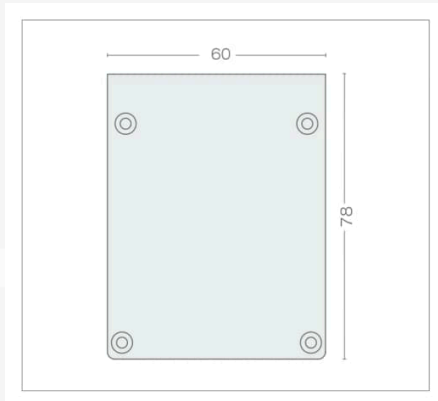
L: length · W: width · H: height · Ø: diameter

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

<https://golnoor.com/en/product/proxima-6-surface-mounted>

## Dimensions

Review overall dimensions and layout drawings for installation planning, placement, and site coordination.



01 | Proxima-6-surface-mounted

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