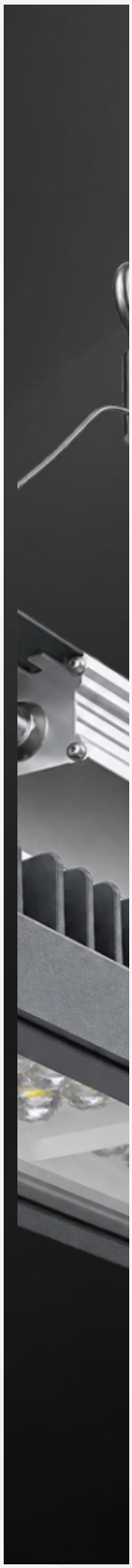


Surface Mounted Light | Pendant Light | Flood Light

MAYSA GEN2

Golnoor

Light up Your Life



Learn more about “Maysa gen2”

Maysa gen2 is a Golnoor LED floodlight family with IP66 protection for indoor and outdoor use. White-light models are available at 45, 70 and 100 W with a nominal 230 V AC supply. The 60 W RGB model operates at 24 V DC per light colour. White-light options include 3000, 4000, 5000 and 6500 K, with symmetrical beam angles of 30°, 60° and 90°. Depending on power, colour temperature and beam angle, luminous flux ranges from 7,490 to 16,300 lm. White-light models have a CRI of 75 and an initial colour tolerance of 5 SDCM. The die-cast aluminium and steel body has a graphite-grey RAL 7024 electrostatic powder coating and a flat tempered-glass cover. Surface mounting on walls or ceilings and chain suspension are available, with a 200° mounting adjustment range. Surface-mounted dimensions are 296 × 95 × 115 mm; pendant dimensions are 296 × 95 × 320 mm. Weight varies from 1.25 to 1.95 kg according to power and mounting type. The family features flicker-free operation, a rated L70B10 lifetime of 100,000 hours and a five-year warranty. The operating temperature range is −20 to +50 °C, with a maximum relative humidity of 95%. The incoming cable connection must be made inside a suitable junction box to maintain IP66 protection.



LED luminaire


Modular



Quick installation


Symmetrical light emission


Flood Lighting



Class I


Ceiling Luminair


Wall luminaire

Maysa gen2



Surface Mounted Light | Pendant Light | Flood Light

5 years Golnoor Warranty

Index : Power (watt)

- 45
- 70
- 100
- 60

Applications

- Outdoor
- Indoor

Solutions

- Architectural Lighting

MAYSA GEN2
TECHNICAL SPECIFICATIONS

Review the technical specifications, dimensions, performance data, and related resources for Maysa gen2

Index (Power (watt))	45	70	100	60
Optical characteristics				
Light Source	SMD LED			
Lumen Maintenance Code	9			
Luminous Flux (lm)	7,490 ~ 8,270 7490 · 7760 · 7900 · 7990 · 8200 · 8270	11,100 ~ 12,200 11100 · 11500 · 11700 · 11800 · 12100 · 12200	14,800 ~ 16,300 14800 · 15300 · 15600 · 15750 · 16200 · 16300	—
Color Temperature (K)	3,000 ~ 6,500 3000 · 4000 · 5000 · 6500	3,000 ~ 6,500 3000 · 4000 · 5000 · 6500	3,000 ~ 6,500 3000 · 4000 · 5000 · 6500	RGB
Light Distribution Angle (°)	30 | 60 | 90			
LEDs Per Module (pcs)	32	32	32	63
Initial SDCM (SDCM)	5	5	5	—
Color Rendering Index	75	75	75	—
LED Module Type	Integrated	Integrated	Integrated	Self-ballasted Integrated
Electrical characteristics				
Input Voltage (V)	Min 180 | Max 265	Min 180 | Max 265	Min 180 | Max 265	—
Input Frequency (Hz)	Min 50 | Max 60	Min 50 | Max 60	Min 50 | Max 60	—
Nominal Input Voltage (V)	230	230	230	24
Nominal Input Frequency (Hz)	50	50	50	—
Power Factor	0.95	0.95	0.95	—
Total Harmonic Distortion (%)	10	10	10	—
Electric Shock Protection Class	I	I	I	—
LED Module Operating Voltage (V)	240	240	240	24
Type of Power Supply	Independent	Independent	Independent	—
General characteristics				
Working Temperature Range (°C)	Min -45 | Max 55			
Maximum Relative Humidity (%)	95			
Rated Useful Life L70B10 (h)	100000			
Mounting Type	Surface Mounted | Pendant Mounted			
Warranty (year)	5			
Mechanical characteristics				
Housing Material	Die-cast Aluminum			
Frame Material	Steel			
Optical Cover Material	Tempered Glass			
Surface Finish	Electrostatic Powder Coating			
Ingress Protection	IP66			
Dimensions (mm)		L: 296 · W: 95 · H: 115	L: 296 · W: 95 · H: 320	
Weight (kg)	1.6 | 1.7	1.75 | 1.85	1.85 | 1.95	1.25 | 1.35

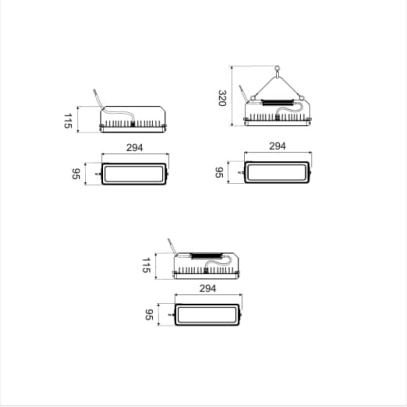
L: length · W: width · H: height · Ø: diameter

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

https://golnoor.com/en/product/maysa-gen2

Dimensions

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



01 **Maysa gen2**

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