



Street Light

SETAREH-M

Discontinued

Golnoor

Light up Your Life



Learn more about “Setareh-M”

The Setareh M LED street light is a high-efficiency LED light with a wide range of luminous flux. It is designed for lighting urban and suburban streets. The light is available in power ratings of 120, 150, and 175 watts and can be used in a variety of urban and suburban environments.



Asymmetrical



Class I



Full cut-off



High PF



IP66



LED luminaire



Modular



Quick installation



Street Lighting

● Setareh-M



Street Light

5 years Golnoor Warranty

● Index : Power (watt)

— 120

— 150

— 175

● Applications

— Outdoor

— Streets & Roads

● Solutions

— Road & Highway Lighting

SETAREH-M

TECHNICAL SPECIFICATIONS

Review the technical specifications, dimensions, performance data, and related resources for Setareh-M

Index (Power (watt))	120	150	175
Optical characteristics			
LED Package Nominal Power (W)	1.5		
Initial SDCM (SDCM)	5		
Color Rendering Index	75		
LED Module Type	Integrated		
Light Source	SMD LED		
Lumen Maintenance Code	9		
LEDs Per Module (pcs)	192	240	288
Luminous Flux (lm)	16500 17400	20600 21750	24900 26250
Luminaire Efficacy (lm/W)	138 145	137 145	142 150
Color Temperature (K)	3,000 ~ 6,500 3000 · 4000 · 5000 · 6500		
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		
Nominal Input Current (A)	0.55	0.69	0.8
General characteristics			
Mounting Type	Pole Mounted		
Working Temperature Range (°C)	Min -45 Max 55		
Maximum Relative Humidity (%)	95		
Rated Useful Life L70B10 (h)	100000		
Warranty (year)	5		
Mechanical characteristics			
Housing Material	Die-Cast Aluminum		
Optical Cover Material	Tempered Glass		
RAL Colour	Graphite Grey (RAL 7024)		
Surface Finish	Electrostatic Powder Coating		
Surface Texture	Sanded		
Dimensions (mm)	L: 560 · W: 257 · H: 97		
Weight (kg)	4.6		
Spigot Diameter (mm)	48 60		
Default Spigot Diameter (mm)	48		
Ingress Protection	IP66		
Body Impact Protection	IK09		
Diffuser Impact Protection	IK07		

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/setareh-m>

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WWW.GOLNOOR.COM
