



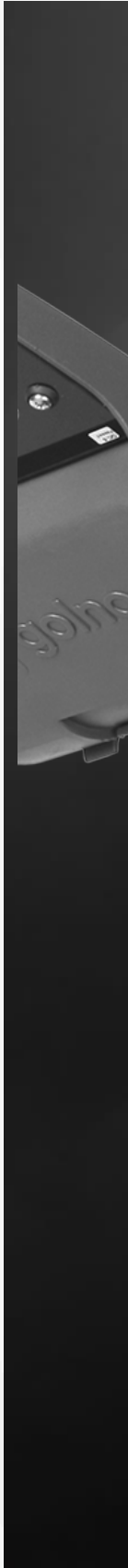
Street Light

SETAREH-S

Discontinued

Golnoor

Light up Your Life



Learn more about “Setareh-S”

The Setareh S 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 from 20 to 100 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-S**



Street Light

5 years Golnoor Warranty

- **Index : Power (watt)**

- 20
- 25
- 30
- 35
- 40
- 50
- 60
- 80
- 100

- **Applications**

- Outdoor
- Streets & Roads

- **Solutions**

- Road & Highway Lighting

SETAREH-S

TECHNICAL SPECIFICATIONS

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

Index (Power (watt))	20	25	30	35	40	50	60	80	100
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)	24	48	48	48	48	72	96	144	144
Luminous Flux (lm)	2750 2900	3550 3750	4250 4500	5000 5250	5500 5800	6600 7000	8250 8700	11000 11600	13300 14000
Luminaire Efficacy (lm/W)	138 145	142 150	142 150	143 150	138 145	132 140	138 145	138 145	133 140
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								
Type of Power Supply	Independent								
Nominal Input Current (A)	0.095	0.115	0.14	0.16	0.18	0.23	0.275	0.366	0.457
LED Module Operating Voltage (V)	48	48	48	48	48	48	36	36	36
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: 453 · W: 206 · H: 86								
Weight (kg)	Min 2.6 Max 3								
Spigot Diameter (mm)	33 42 48								
Ingress Protection	IP66								
Default Spigot Diameter (mm)	33	33	33	33	33	33	48	48	48

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-s>

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WWW.GOLNOOR.COM
