



Street Light

SETAREH L GEN2

Golnoor

Light up Your Life



Learn more about “Setareh L gen2”

The Setareh L Gen2 street luminaire introduces a new approach to optical and structural design, achieving outstanding efficiency and durability under diverse environmental conditions. Equipped with high-performance LED modules and an optimized thermal system, it provides uniform, glare-free lighting for urban and intercity roads. Its robust, corrosion-resistant body, full sealing, and easy installation make Setareh L Gen2 a reliable and cost-effective choice for modern lighting projects.



Asymmetrical



Class I



Flicker Free



Full cut-off



High PF



IP66



LED luminaire



Modular



Quick installation



Street Lighting

- **Setareh L gen2**



Street Light

7 years Golnoor Warranty

- **Index : Power (watt)**

— 210

— 250

- **Applications**

— Outdoor

— Streets & Roads

— Urban Streets & Boulevards

— Interurban Roads

— Highways & Motorways

— Intersections & Traffic Roundabouts

- **Solutions**

— Road & Highway Lighting

SETAREH L GEN2

TECHNICAL SPECIFICATIONS

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

Index (Power (watt))		210	250
Optical characteristics			
LED Package Nominal Power (W)		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)	112		120
Luminous Flux (lm)	36400 37700		43000 44400
Luminaire Efficacy (lm/W)	173 180		172 178
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 (%)		10	
Electric Shock Protection Class		I	
LED Module Operating Voltage (V)		240	
Type of Power Supply		Independent	
Nominal Input Current (A)	0.96		1.14
General characteristics			
Mounting Type		Pole Mounted	
Maximum Relative Humidity (%)		95	
Rated Useful Life L70B10 (h)		100000	
Working Temperature Range (°C)		Min -45	Max 55
Warranty (year)		7	
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: 715 · W: 310 · H: 104	
Weight (kg)		6.85	
Spigot Diameter (mm)		48 60	
Default Spigot Diameter (mm)		60	
Ingress Protection		IP66	
Body Impact Protection		IK09	
Diffuser Impact Protection		IK07	

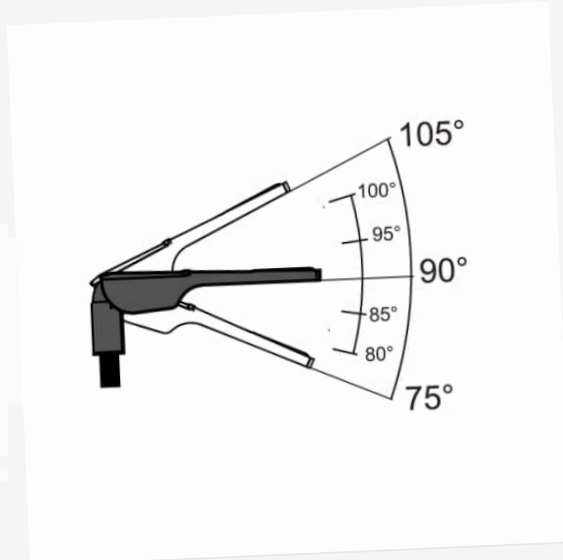
L: length · W: width · H: height · Ø: diameter

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

<https://golnoor.com/en/product/setareh-l-gen2>

Rotatable angles

Adjustable angles enable precise aiming and suitable surface coverage across different applications.



01 | Setareh L gen2

Dimensions

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



01 | Setareh L gen2

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