



urban lighting

ORBITAL

Golnoor

Light up Your Life



Learn more about “Orbital”

The 25W Orbital light is an excellent choice for outdoor lighting in spaces such as gardens and landscapes. With its IP65 protection rating, the Orbital light performs effectively in high humidity and diverse weather conditions. It is commonly used to illuminate pathways, walkways, and nighttime landscapes. Its various color temperature options and suitable power output enable you to create attractive and beautiful outdoor environments.



Circular Light Emission



Class I



Full cut-off



High PF



IP65



LED luminaire



Luminaire Free Standing



Quick installation

- **Orbital**



urban lighting

3 years Golnoor Warranty

- **Index : Power (watt)**

— 25

- **Applications**

- Outdoor
- Landscape
- Sidewalks & Pedestrian Paths
- Hotels
- Residential Grounds

- **Solutions**

- Landscape & Outdoor Lighting
- Urban & Public Space Lighting

ORBITAL

TECHNICAL SPECIFICATIONS

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

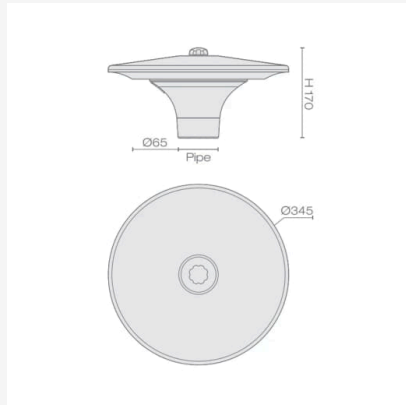
Index (Power (watt))	25
Optical characteristics	
LED Package Nominal Power (W)	1.5
LEDs Per Module (pcs)	60
Luminous Flux (lm)	2500
Luminaire Efficacy (lm/W)	100
Initial SDCM (SDCM)	5
Color Rendering Index	75
LED Module Type	Integrated
Light Source	SMD LED
Lumen Maintenance Code	9
Color Temperature (K)	3,000 ~ 6,500 3000 · 4000 · 5000 · 6500
Electrical characteristics	
Input Voltage (V)	Min 220 Max 240
Input Frequency (Hz)	Min 50 Max 60
Nominal Input Voltage (V)	230
Nominal Input Frequency (Hz)	50
Nominal Input Current (A)	0.12
Power Factor	0.9
Total Harmonic Distortion (%)	30
Electric Shock Protection Class	I
LED Module Operating Voltage (V)	200
Type of Power Supply	Independent
General characteristics	
Mounting Type	Pole Mounted
Working Temperature Range (°C)	Min -45 Max 55
Maximum Relative Humidity (%)	95
Rated Useful Life L70B10 (h)	70000
Warranty (year)	3
Mechanical characteristics	
Housing Material	Die-Cast Aluminum
Optical Cover Material	Poly Carbonate
Surface Finish	Electrostatic Powder Coating
Surface Texture	Sanded Wrinkle
Weight (kg)	2.3
Ingress Protection	IP65

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

<https://golnoor.com/en/product/orbital>

Dimensions

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



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WWW.GOLNOOR.COM
