

Flood Light

ARIEL-2

Discontinued

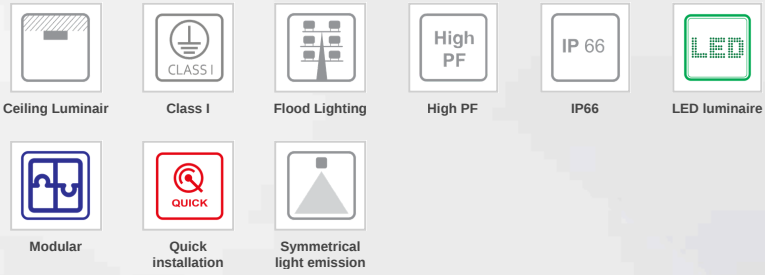
Golnoor

Light up Your Life



Learn more about “Ariel-2”

Ariel 2 floodlights, with a power of 110 or 165 watts, easily illuminate large spaces. These lights also offer adjustable color temperature, allowing you to create a warm or cool space. Ariel 2 floodlights are resistant to water, dust, and impact with an IP66 and IK07 rating. They also offer adjustable beam angle, allowing you to create different lighting effects.



Ariel-2



Flood Light

5 years Golnoor Warranty

Index : Power (watt)

- 80
- 110

Applications

- Industrial & Manufacturing
- Outdoor
- Landscape
- Facades
- Outdoor Parking

ARIEL-2

TECHNICAL SPECIFICATIONS

Review the technical specifications, dimensions, performance data, and related resources for Ariel-2

Index (Power (watt))	80	110
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)	96	120
Luminous Flux (lm)	10,800 ~ 11,900 10800 · 11100 · 11300 · 11400 · 11700 · 11900	14,600 ~ 16,000 14600 · 15000 · 15200 · 15400 · 15800 · 16000
Luminaire Efficacy (lm/W)	135 ~ 149 135 · 139 · 141 · 143 · 146 · 149	133 ~ 146 133 · 136 · 138 · 140 · 145 · 146
Color Temperature (K)	3,000 ~ 6,500 3000 · 4000 · 5000 · 6500	
Light Distribution Angle (°)	25 | 60 | 90	
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)	36	
Type of Power Supply	Independent	
Nominal Input Current (A)	0.73	0.5
General characteristics		
Mounting Type	Pole Mounted | Surface Mounted | Wall 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: 460 · W: 360 · H: 82	
Weight (kg)	5.5	
Ingress Protection	IP66	

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/ariel-2


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