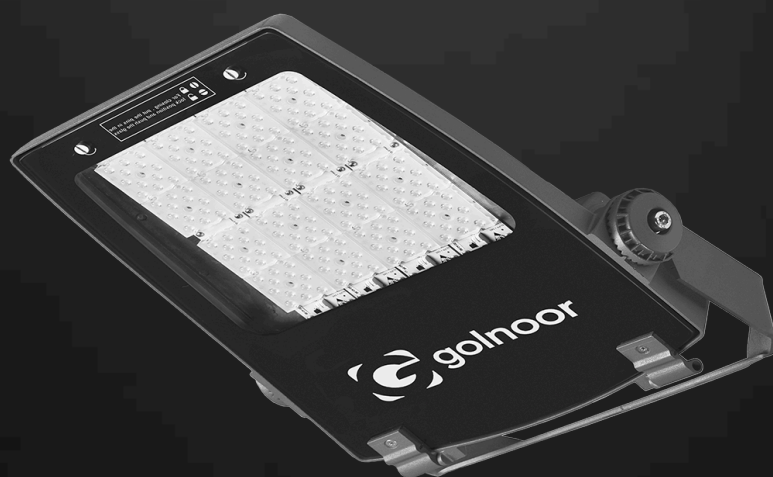




Flood Light

ARIEL-3

Discontinued

Golnoor

Light up Your Life



Learn more about “Ariel-3”

Ariel 3 floodlights, with a power of 200 and 220 watts, easily illuminate large spaces. Ariel 3 floodlights are resistant to water, dust, and impact with an IP66 and IK07 rating. These lights offer a variety of light effects with adjustable beam angle and adjustable color temperature, which also allows you to create a warm or cool space.



Ceiling Luminair



Class I



Flood Lighting



High PF



IP66



LED luminaire



Modular

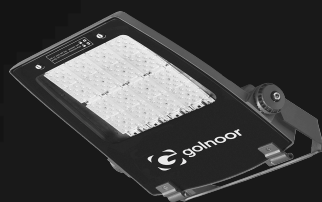


Quick
installation



Symmetrical
light emission

- **Ariel-3**



Flood Light

5 years Golnoor Warranty

- **Index : Power (watt)**

- 135
- 165

- **Applications**

- Industrial & Manufacturing
- Outdoor
- Landscape
- Sports Facilities
- Outdoor Parking

ARIEL-3

TECHNICAL SPECIFICATIONS

Review the technical specifications, dimensions, performance data, and related resources for Ariel-3

Index (Power (watt))		135	165
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)	144	192	
Luminous Flux (lm)	18,000 ~ 19,800 18000 · 18400 · 18800 · 19000 · 19400 · 19800	22,200 ~ 24,300 22200 · 22600 · 23000 · 23300 · 23800 · 24300	
Luminaire Efficacy (lm/W)	133 ~ 147 133 · 136 · 139 · 141 · 144 · 147	135 ~ 147 135 · 137 · 139 · 141 · 144 · 147	
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)	0.62	0.76	
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: 532 · W: 370 · H: 82		
Weight (kg)	7.2		
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-3>

Golnoor

Light up Your Life

WWW.GOLNOOR.COM
