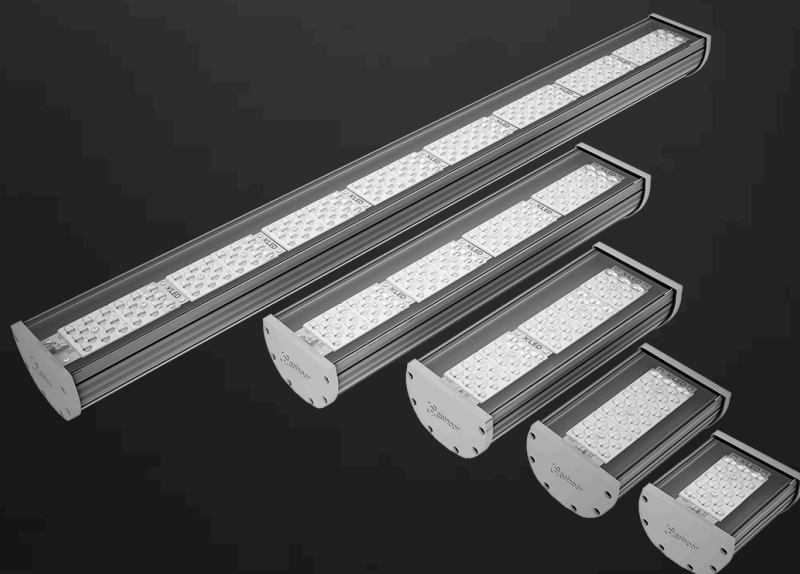




Surface Mounted Light | Architectural Light

AZARAKHSH-2

Discontinued

Golnoor

Light up Your Life



Learn more about “Azarakhsh-2”

The Azarakhsh 2 light offers versatile sizes and power options for outdoor architectural lighting. Ranging from 8 to 100 watts and 10 to 100 centimeters in length, this light features an integrated LED module, IP65 rating for environmental resistance, multiple color options, and a nominal lifespan of 70,000 hours. It is ideal for illuminating bridges, building facades, and public squares.



Ceiling Luminaire



Class I



High PF



IP65



LED luminaire



Loop Through



Modular



Quick installation

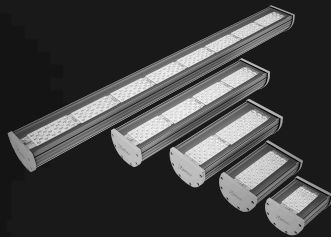


Symmetrical light emission



Wall luminaire

- **Azarakhsh-2**



Surface Mounted Light | Architectural Light

5 years Golnoor Warranty

- **Index : Length (Millimetre)**

- 100
- 200
- 300
- 500
- 1000

- **Applications**

- Outdoor
- Facades
- Bridges
- Landscape
- Interior Architectural Accent Lighting
- Indoor

AZARAKHSH-2

TECHNICAL SPECIFICATIONS

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

Index (Length (Millimetre))	100	200	300	500	1000
Optical characteristics					
LED Module Type	Integrated				
Light Source	SMD LED				
Light Color	Red Amber RGB Blue Green	RGB Red Amber Blue Green	Red Amber Blue Green	RGB Red Amber Blue Green	RGB Red Amber Blue Green
Light Distribution Angle (°)	10 ~ 90 10 · 25 · 30 · 45 · 60 · 90	10 ~ 90 10 · 25 · 30 · 45 · 60 · 90	25 60 90	10 25 45 60 90 10X90	10 25 45 60 90 10X90
Color Temperature (K)	3,000 ~ 6,500 3000 · 4000 · 5000 · 6500				
LED Package Nominal Power (W)	0.7 Blue:0.9 Green Red:0.7 1.5 0.9				
LEDs Per Module (pcs)	9 ~ 192 9 · 12 · 14 · 16 · 21 · 24 · 28 · 32 · 36 · 42 · 60 · 84 · 96 · 168 · 192				
Dominant Wave Length (nm)	630 590 B450 G530 R630 450 530 B451 B452				
Luminous Flux (lm)	1,080 ~ 12,000 1080 · 1200 · 2160 · 2400 · 3600 · 6000 · 12000				
Luminaire Efficacy (lm/W)	120				
Initial SDCM (SDCM)	5				
Color Rendering Index	75				
Lumen Maintenance Code	9				
Electrical characteristics					
Electric Shock Protection Class	I				
Type of Power Supply	Independent				
Power (W)	8 9 10 15 · 16 · 18 · 20	15 ~ 20 15 · 16 · 18 · 20	24 30	15 25 50	30 50 100
Nominal Input Voltage (V)	12 24 230	24 230	230	24 230	24 230
Input Voltage (V)	Min 180 Max 265 Min 11 Max 13 Min 23 Max 26				
Input Frequency (Hz)	Min 50 Max 60 0 – 0				
Nominal Input Frequency (Hz)	50				
Nominal Input Current (A)	0.07 ~ 4.16 0.07 · 0.078 · 0.087 · 0.097 · 0.116 · 0.145 · 0.24 · 0.242 · 0.375 · 0.48 · 0.484 · 0.625 · 0.667 · 0.75 · 1.04 · 1.25 · 2.08 · 4.16				
Power Factor	0.5 0.9 0.95				
Maximum Through Wiring Luminaires (pcs)	3 ~ 50 3 · 4 · 5 · 6 · 7 · 8 · 10 · 12 · 13 · 16 · 20 · 25 · 30 · 40 · 50				
LED Module Operating Voltage (V)	18 36 48				
General characteristics					
Mounting Type	Surface Mounted Wall Mounted				
Working Temperature Range (°C)	Min -45 Max 55				
Maximum Relative Humidity (%)	95				
Rated Useful Life L70B10 (h)	70000				
Warranty (year)	5				
Mechanical characteristics					
Housing Material	Extruded Aluminium				
Optical Cover Material	Tempered Flat Glass				
Surface Finish	Anodised Finish				
Ingress Protection	IP65				
Dimensions (mm)	L: 100 · W: 106 L: 200 · W: 106 L: 300 · W: 106 L: 500 · W: 120 L: 1000 · W: 120				
Weight (kg)	0.8 ~ 4.8 0.8 · 1.3 · 1.9 · 2.8 · 4.8				

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

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

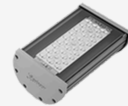
<https://golnoor.com/en/product/azarakhsh-2>

Models

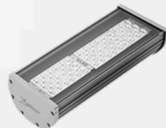
This product is offered in multiple configurations and models to suit a wide range of project requirements.



01 | Length: 100



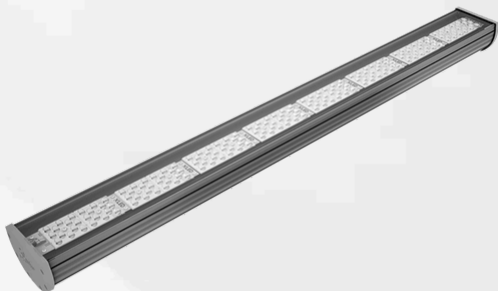
02 | Length: 200



03 | Length: 300



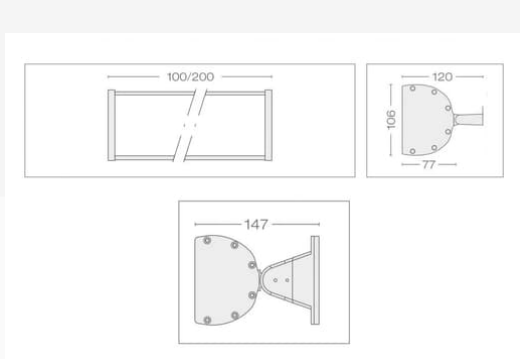
04 | Length: 500



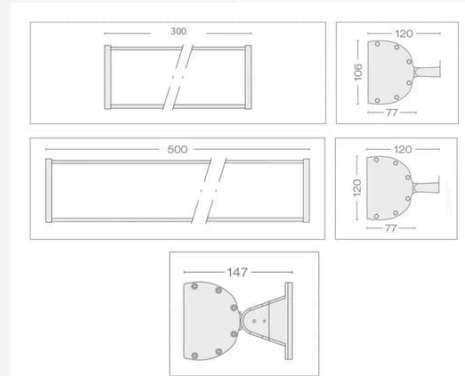
05 | Length: 1000

Dimensions

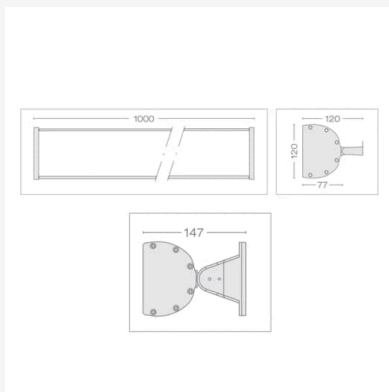
Review overall dimensions and layout drawings for installation planning, placement, and site coordination.



01 | Length: 100



02 | Length: 300



03 | Length: 1000

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