

Robus Cobra Head Street Light

INDUSTRIAL LIGHTING | LED STREET LIGHTS

FEATURES

- The luminaire comes with global certifications (ROHS, CE, ENEC, CB, UL, DLC, NOM).
- Unique design that allows self-cleaning and can withstand storms.
- Easy to maintain and operate with screw/buckle locks and push-in connectors for cable.
- Comes with an adjustable adaptor to suit the changing demand of installation.

APPLICATIONS

Street Lighting, Outdoor Parking Areas, Public Entrances, Highways, Bridges, Sports Yards

MOUNTING OPTIONS

Slip Fitter Bracket

PRODUCT DETAILS

ELECTRICAL

Power	200 W
Voltage	100-277 V
Current	0.78 A
Power Factor	0.92
Total Harmonic Distortion (THD)	10.36%
Surge Protection	15 kV

LIGHTING PERFORMANCE

Lumens	29000 lm	
Efficacy	145 lm/W	
Color Temperature (CCT)	3000 K	
Color Rendering (CRI)	≥70	
R9 (Red Value)	-24	
R13 (Skin Tones)	71	
Beam Angle	120°	
Light Distribution	Type IV Distribution, Short	
BUG Rating (Backlight, Uplight, and Glare)	B3 - U0 - G4	
Dimmable Lighting Control	0-10 Dimming	



ENVIRONMENT

Operating Temperature	-22 ⁰F ~ +113 ⁰F	
Suitable Location	WET	
Ingress Protection Rating (IP)	IP66	
Impact Protection (IK)	IK09	

LIFESPAN

Average Life (Hours)	63,000
Warranty (Years)	7

COMPONENTS

LED Light Source	Lumileds SMD 3030	
Driver	Meanwell HLG Driver	

CONSTRUCTION

Housing	Aluminum	
Cover Material / Lens	PC	
Diffuser	Clear	
Base / Power Supply	Hard Wire - 3 Cord Cable	
Finish	Light Silver	
Effective Projected Area (EPA)		
Wind Shear Rating	35 m/s	

QUALIFICATIONS

Model Number	Not Qualified Yet	
SKU Number	662187547442	



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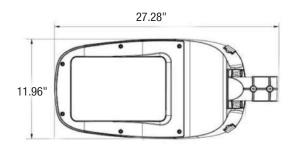
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DIMENSIONS AND WEIGHT

Length	27.28"
Height	5.69"
Width	11.96"
Net Weight (lbs)	21.93



PACKAGING

Box Dimensions (Inches)	29.37" x 14.01" x 8.85"	
Box Weight (Ibs)	24.05	
Quantity Per Box	1	



SUPPORTING DOCUMENTS

Product Sheet	On Request
Installation Instructions	On Request
IES Files	On Request
LM79 Files	On Request
LM80 Files	On Request

ORDERING INFORMATION

ITEM	DESCRIPTION	CASE
662187547442	ROBUS COBRA HEAD STREET LIGHT: 200 W / 3000 K / 100-277 V / DIMMABLE / LIGHT SILVER	1

MOUNTING OPTION

SLIP FITTER BRACKET

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