

# 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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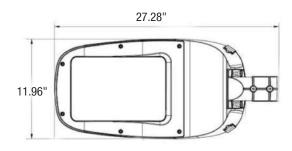
The product images shown are for illustration purposes only and may not be an exact representation of the product. Specifications subject to change without notice.





## **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**

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SLIP FITTER BRACKET

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