

CBR COBRA-JET POLE MOUNTED LUMINAIRE

CBR Cobra-Jet is a pole mounted streetlight luminaire featuring the latest in LED technology and optical performance. Powdercoated cast aluminium body offers excellent LED cooling and thermal management that allows for high lumen delivery and best in class lifespan. Typical LED Tj = <85° and L70 lifespan >140,000hrs. Ideal for parking lots, roadways, security areas, streetlighting.

ELECTRICAL PARAMETERS

Input Voltage:	100-277VAC
Power Consumption:	80W / 100W / 150W
LED Driver Classification:	Meanwell HLG Series
Light Source Classification:	Lumileds Modular LED



MECHANICAL SPECIFICATIONS

Minimum IK Rating:	IK10
IP Protection Rating:	IP65
Nominal Dimensions:	275x474x100mm
Construction Material:	Aluminium & Polycarbonate
Standard Colour/Finish:	Matt Silver / Black / White
Recommended Ambient Temp:	-25°C - 50°C



CONFIGURATION OPTIONS

- NEMA Socket for Photocell or Motion Detector (optional)
- Compatible with centralised control and network systems
- Custom pole and wall mounting systems available by request

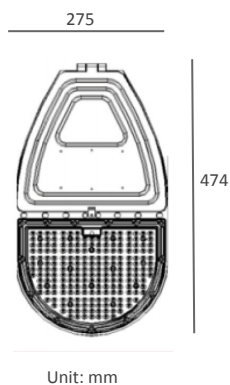


PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	145lm/w
Colour Rendering (Ra):	>70Ra
Distribution Option::	90° / 85°x140°

CONTROL OPTIONS

NEMA socket allows for plug in PE cell and/or motion sensor for automation. Other control options are available by special request. Control protocols include DALI, Casambi, Wireless Networking and more. Contact Industiralight for more options.



COMPLIANCE & CERTIFICATION

- IESNA2002, DLC Listed, UL:E354989
- AS/NZS60598, LM79, LM80, LED Tj <85°
- Lifespan: Exceeds 100,000hrs @ L70

CASAMBI



ORDERING INFORMATION

Model Number:	CBR100 100W / CBR150 150W
Specify LED CCT:	3000K / 4000K / 5000K / 6500K
Specify Beam Angle:	90° / 85°x140° / Type II / Type III
Specify Finish/Colour:	Black / White / Matt Silver
Input Voltage Option:	100-240VAC or 24VDC
Specify Spigot Entry:	63mm / 76mm



All product details are subject to change without notice. Final specifications may vary.