

CP9 INDUSTRIAL LED LUMINAIRE



APPLICATIONS

- Trucks
- Excavators
- Drag Lines
- Bulldozers

Designed and manufactured in Australia using only the highest quality components, the CP9 High Power LED Luminaire is designed specifically for industrial applications where reliability and performance are paramount.

The CP9 was designed and developed to improve on existing halogen/xenon worklights fitted on mining and industrial equipment. The High power LED luminaire provides superior luminous output in a compact size enclosure.

Every component of the CP9 LED luminaire has been carefully engineered to provide the most reliable performance and bring across many benefits of utilizing solid state lighting technology in industrial applications.

CP9 LED luminaire is rated IP66 and is suitable for both indoor and outdoor use.

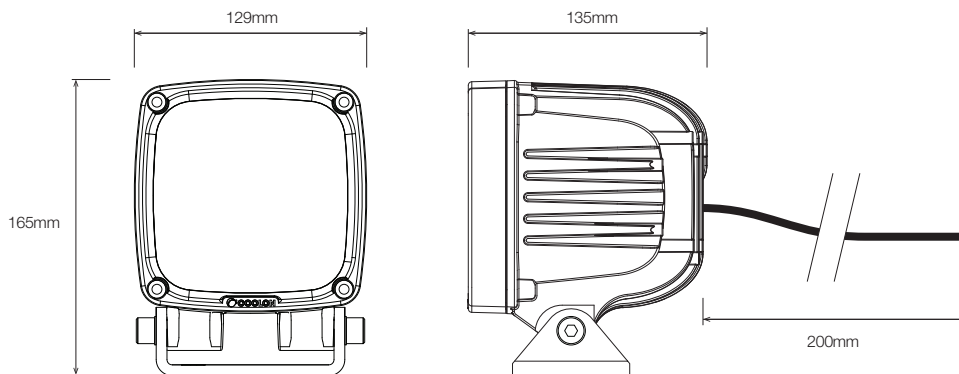
The range of optics available allows it to be well-adopted for almost any application.



TECHNICAL SPECIFICATIONS

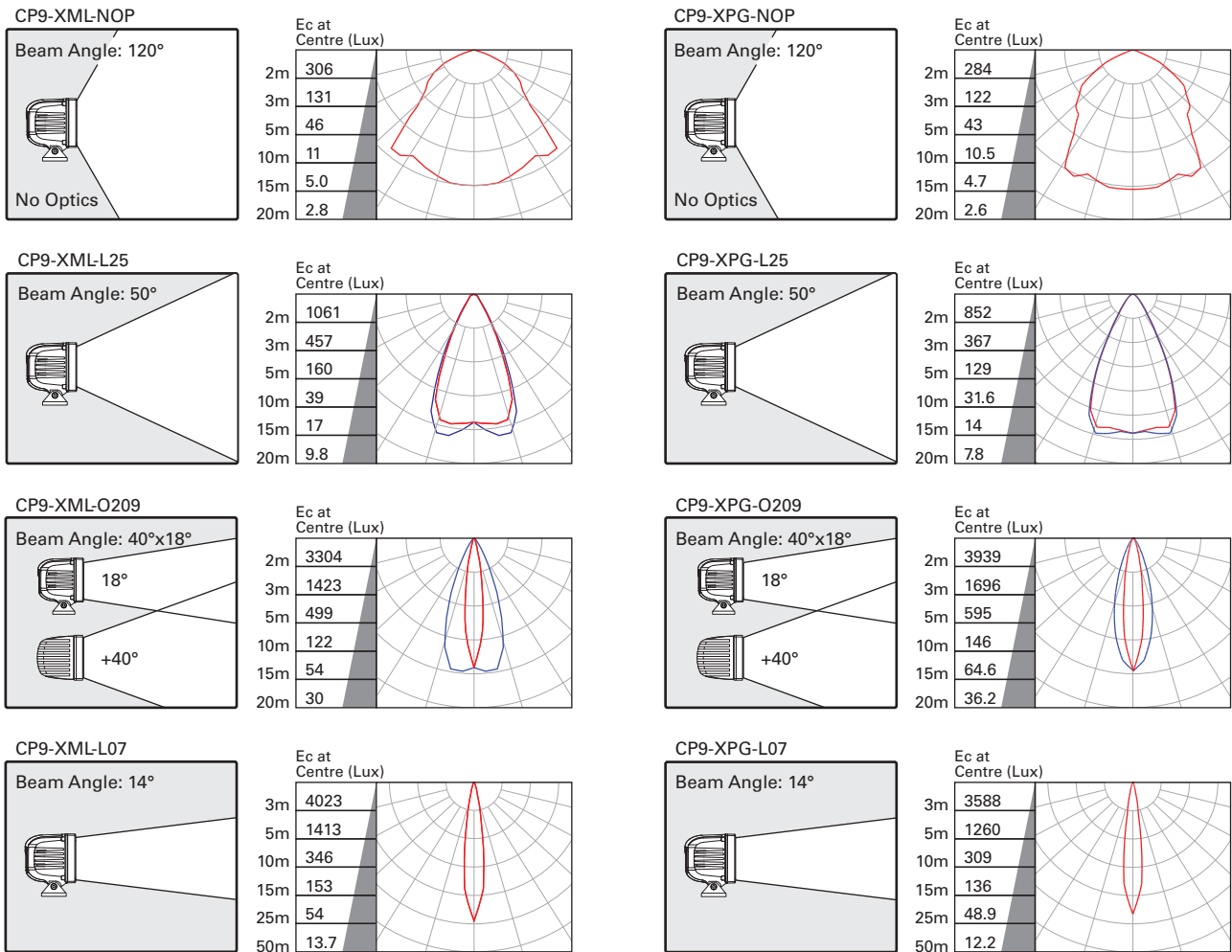
Luminaire

Model	CP9	
LED Type	XM-L	XP-G
No. of LEDs	9	16
Luminous Flux	2830 - 3356 lm	2640-2888 lm
Power Consumption	42.0W Typical 43.3W Start	40.3W Typical 42.7W Start
Operating Voltage Range	19VDC - 35VDC (M) 12VDC - 35VDC (A)	
Operating Temp. Range	-40°C +55°C	
IP Rating	IP66	
Body	Aluminium Alloy (Anodized and E-Coated)	
Mounting Bracket	Stainless Steel 316	
Luminaire Weight	2.3kg	
STB Bracket Weight	0.39kg	
MPB Bracket Weight	0.47kg	

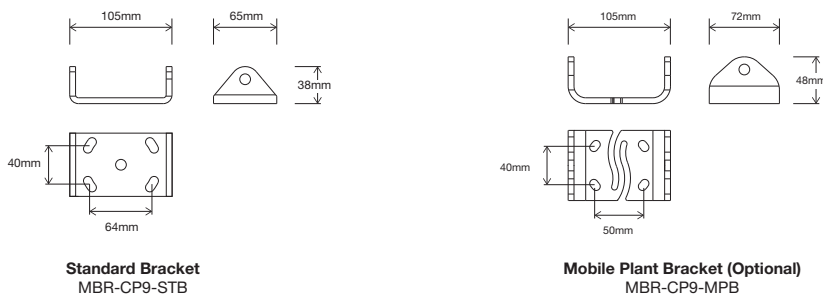


CP9 Luminaire w/ Standard Bracket

ILLUMINANCE AT DISTANCE



MOUNTING BRACKET



ORDERING INFORMATION

ORDERING EXAMPLE



VERSION

M	Mining Version (19VDC to 35VDC)
A	Automotive Version (12VDC to 35VDC)

TYPE

XML	XM-L LED Type
XPG	XP-G LED Type

OPTICS

NOP	No Optics
L25	50° Beam Angle
L07	14° Beam Angle
O209	Oval 40°x18° Beam Angle

MOUNTING BRACKETS

STB	Standard Bracket
MPB	Mobile Plant Bracket

¹ If not specified, standard mounting bracket will be supplied