



PX16 is the latest in our high performance LED work lights for heavy industry, equipment and machinery. Using 4 Cree XHP70 diodes the PX16 is unrivaled in lumen output and efficiency. Producing ~9000 effective lumen, the PX16 is manufactured with a state-of-the-art driver, active thermal management and IP68 ingress protection for harsh and wet environments.



Light Source

4 Cree XHP70 Diodes

LED Options:

Cool White	5000 CCT*	CRI >75
Warm White	2700 CCT*	CRI >80

>50,000 hours average life time * approximate values

Construction

Extruded Aluminum

Mounting Bracket

Stainless steel mounting bracket and hardware
• 5.5 mm thickness • Optional anti-vibration bracket available

LED Driver

9 - 48VDC State of the Art Driver

Parameter	Min	Typical	Max	Unit
Voltage	9	12/24	48	V
Power		70		W
Mean Lumens		~9000		lm

Protection

- Built-in thermal management
- Reverse voltage protection
- Under-voltage shutdown
- Transient voltage suppression
- IP 68
- EMI filtration

Optics

Lexan / 20° Smooth Spot, 40° Medium Flood, 70° Flood

Power Connector

12" 2 conductor cable with 2 Pin Deutsch power connector
*Marine cable available

Ambient Operating Temperature

-40°C to +70°C

IES File

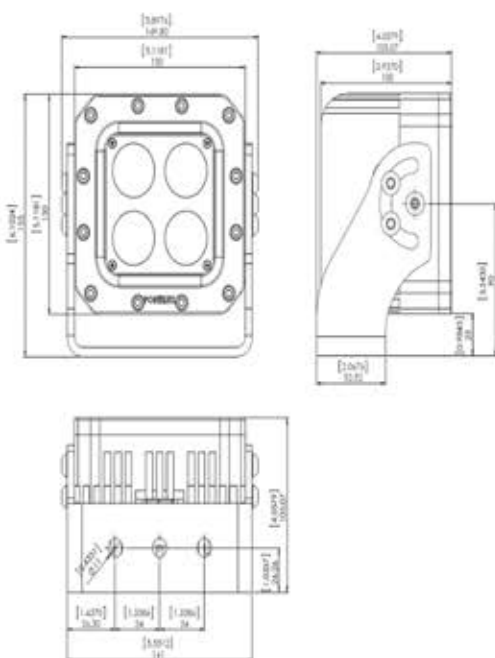
Call PTLX Global at 1-800-397-7859

Weight / Dimensions

6.8 lbs (3.1kg) (6.1" X 5.9" X 4.05")
(155mm X 150mm X 103mm)

Ordering Information

Please see ordering chart or contact us for details. Slip fitter and custom brackets available. Also available in 100-277VAC option with ballast.



8750, 1598, CSA 22.2 No.250.0-08