



Most powerful LED Industrial flood light built solely for performance and durability. With **~130,000 effective lumens**, the Juggernaut delivers superior illumination penetration while withstanding the harshest environments associated with Industrial and Maritime applications.



Light Source

(64) Cree XHP-70 Diodes (Best performing diode manufactured today)

LED Options:

Cool White	5700 CCT*	CRI >70
Warm White	2700 CCT*	CRI >80

*approximate values

Construction

Extruded Aluminum - Type II Anodized - Copper free
Color: Silver Chassis

Mounting Bracket

3/16" SS with 7 fixed angle positions at 10° increments | Optional 3/8" 6061 T6 aluminum; 3" ID slip fitter bracket available, please inquire for pricing

LED Driver

Integrated Universal Power Supply using Custom high performance drivers
**347/480VAC driver options available, please inquire for pricing

Parameter	Min	Typical	Max	Unit
Voltage	180	240/277	305	VAC
Power		1150		W
Mean Lumens		130,000		lm
Power Factor	90	99		%

Protection

- IP68
- Electronic Thermal Management
- EMI Filtration
- Under / Over Voltage Protection
- Transient Voltage Protection

Optics

20°, 40°, 70°

Power Connector

Integrated Waterproof Junction Box for field direct install

Ambient Operating Temperature

-45° to 70°C (glass lens)

IES File

Call PTLX Global at 1-800-397-7859

Weight

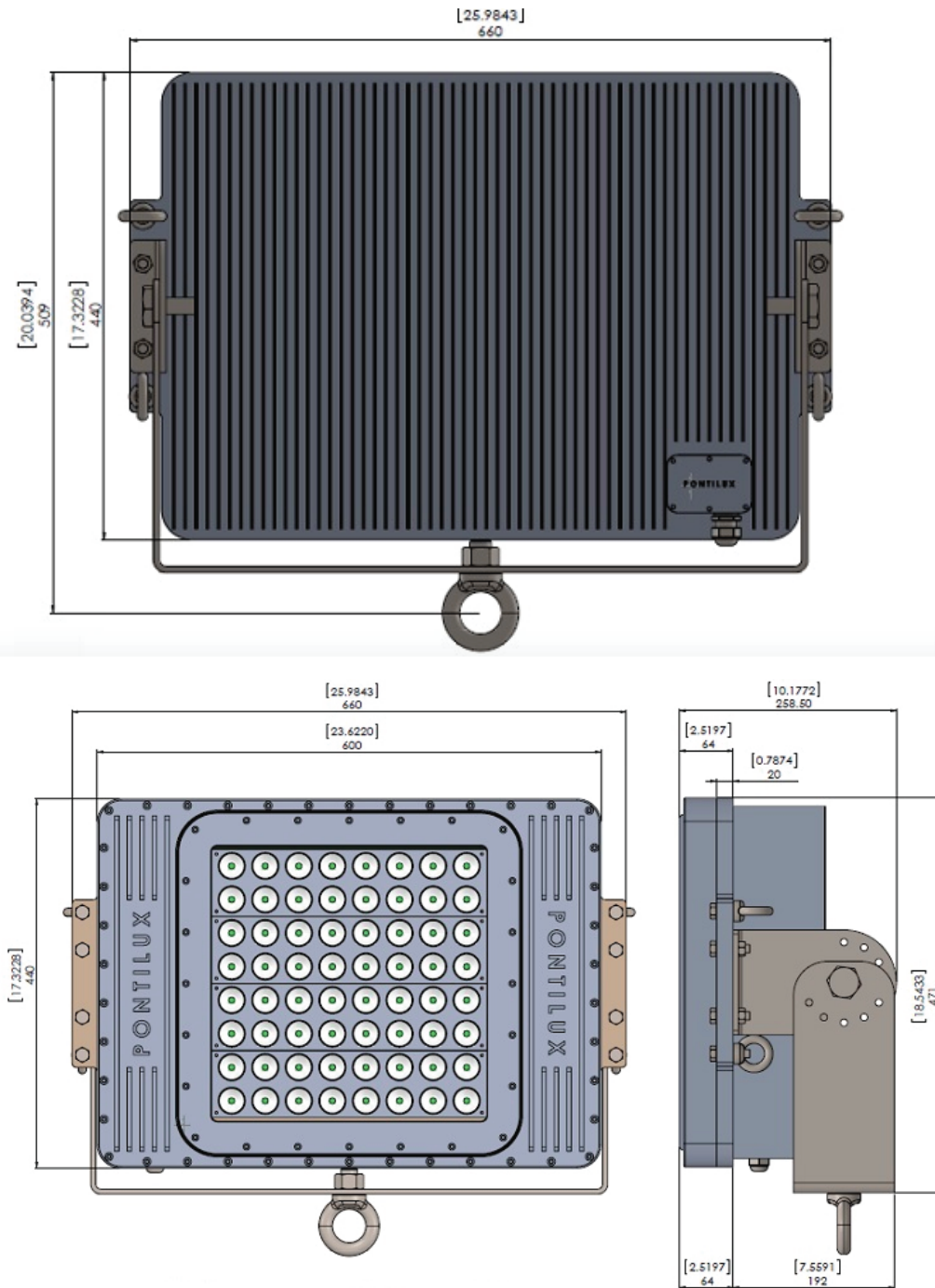
98lbs / 44kg : 25.9"W x 17.32"H x 10.7" Deep (660cm x 440cm x 258.5cm)

Ordering Information

Please see ordering chart or contact us for details.



8750, 1598, CSA 22.2 No.250.0-08



** Juggernaut fixture uses (64) Cree XHP-70 diodes

MADE IN  AMERICA