



Built for Power, Efficiency and Durability, the Titan 300 produces an effective ~42,000 lumens in a modular, copper free aluminum chassis. Built in both HPS and Metal Halide replacement kelvin types, the 300 is designed, manufactured and tested specifically for wet location and Marine applications IP68. An Industrial IP66 version is also available for less austere working environments.



Light Source

(32) Bridgelux Diodes. Best C.O.B. Technology

LED Options:

Cool White	5000 CCT*	CRI >70
Warm White	2700 CCT*	CRI >80

- >80,000 hours average life time
- Other color options available on build-to-order basis

*approximate values

Construction

Anodized Aluminum - Copper free
Color: Silver Chassis. Replaceable driver and fixture panes

Mounting Bracket

Universal Aqua Signal hole pattern
• 1/4" thickness - 316 Stainless Steel - 1/2" hole pattern - 55° angle

LED Driver

Universal Power supply 90/305VAC

Parameter	Min	Typical	Max	Unit
Voltage	90	240/277	305	VAC
Power		300		W
Mean Lumens		42,000		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

3 Conductor SJO0 Cable

Ambient Operating Temperature

-40° to 60°C

IES File

Call PTLX Global at 1-800-397-7859

Dimensions

26"W x 17"H x 3"D 41lbs

Ordering Information

Please see ordering chart or contact us for details.



8750, 1598, CSA 22.2 No.250.0-08