



Titan 540 - One of the most advanced LED floodlights - this 540W fixture produces an incredible **65,000 effective lumens**. Manufactured to withstand the rigors of the most austere industrial environments, and providing superior, arena-like, illumination to any work yard or facility, the 540 will significantly increase visibility and safety for all personnel.

- All Anodized chassis meaning no chipping or flaking of coating; best for caustic/dirty environments
- Modular design provides for easy maintenance and optimum air-flow
- Optional protective screens available
- Precise Design Optics designed for the most even distribution of light - no streaks or hotspots



Light Source

Bridgelux C.O.B Technology

LED Options:

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

>80,000 hours average life time * approximate values

Construction

Anodized Aluminum - Copper free

Mounting Bracket

3/8 thick 5086 Marine aluminum with 3" OD Slip Fitter Mount using 3, 3/8 SS locking bolts. Harp (U-shape) and other custom brackets available on request.

LED Driver

Integrated Universal Power Supply using Meanwell HLG series drivers.
**347/480VAC driver option available, please inquire for pricing

Parameter	Min	Typical	Max	Unit
Voltage	90	120/277	295	V
Power		540		W
Mean Lumens		65,000		lm

Protection

- IP66 (optional IP68)
- Electronic Thermal Management
- EMI filtration
- Under / Over Voltage Protection
- Transient Voltage Suppression

Optics

20°, 40°, 60°, 90°, 120°

Power Connector

3 Conductor SJ100 Cable

Ambient Operating Temperature

-45°C to 60°C

Ordering Information

Cool White (5000K) 90-277VAC Universal, 540W, Beam Pattern °, Standard Slip Fitter Bracket

Warm White (2700K) 90-277VAC Universal, 540W, Beam Pattern °, Standard Slip Fitter Bracket

IES File

Call PTLX Global at 1-800-397-7859

Weight

Without Bracket: 28.5" x 20.75" x 3" (72.4cm x 52.7cm x 8cm) 46lbs/ 20.5kg
With Bracket: 29.5" x 28.5" x 6" (75cm x 52.7cm x 16cm) 55lbs/ 25kg

Certifications

UL1598, CSA C22.2 #250.0

