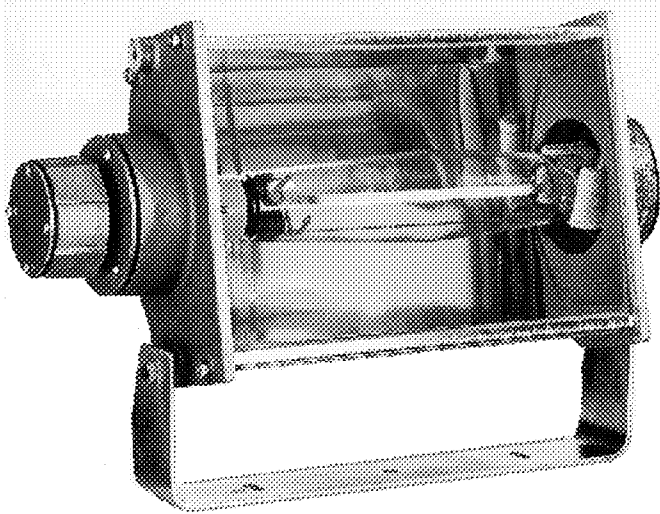


TL SERIES

STURDILITE® FLOODLIGHT



DESCRIPTION: The *TL Series* fixture is a tough lightweight floodlight for Industrial/ Marine environments. It is ideal for demanding shock and vibration environments. Fully enclosed and weather tight; allows fixture to stand up to harsh weather elements. Typical uses included Tower Lighting, Barges and Shore Installations, Offshore Rigs, Draglines, Ships and Tugboats and other Marine Applications. Its compact size has an Effective Projected Area (EPA) of only 1.5 sq. ft. for low resistance to wind forces.

SPECIFICATIONS

Construction: The housing is made of wrought and cast Marine grade aluminum components. The steel mounting bracket is Hot dip galvanized on the MTL Series fixtures for tough marine service, or zinc plated for the standard fixture.

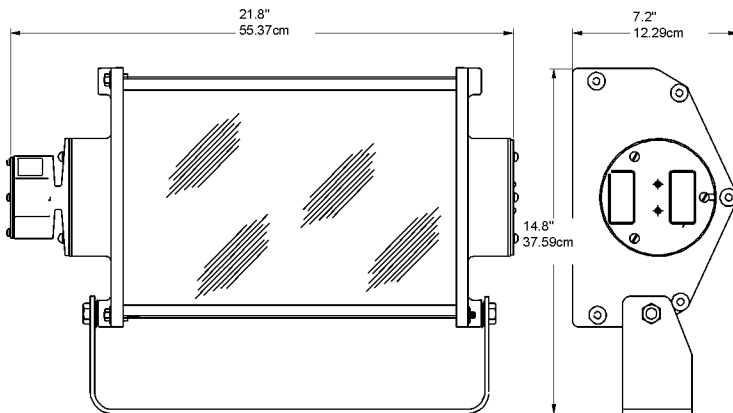
Finish: TL Series; Natural aluminum.

MTL Series; Phoenix Green

Lamp Type and Wattage: Available for use with mogul screw base lamps in high pressure sodium (250,400, 1000 watts) or metal halide (250, 400 watt) 'E' type lamps up to 240 volts. The lamp stabilizer helps to protect the lamp in environments where shock and vibration are common. The lamp removal port is amply sized to allow the lamp to be removed and reinstalled easily. **Lamps not included.**

Lens: Heavy duty 7/32" thick tempered glass to withstand thermal shock and impact.

Wiring: An external junction box is provided for connecting the remote ballast (sold separately) lamp lead wires.



Weight: 15 lbs. (6.8kg)

COMPLIANCES

UL Listed 1598 - Suitable for wet locations (TL Models)

UL Listed 1598A - Marine Electric fixture-Outside type saltwater (MTL Models)

Meets US Coast Guard Requirements (MTL Models)

CSA certified - Indoor/Outdoor HID Fixture (TL Models)



PHOENIX®

PHOTOMETRICS

Contact Phoenix Products Company for Photometric Information.
Or visit our Website at www.phoenixproducts.com

ORDERING INFORMATION

SERIE

WATT/TYPE

example:

TL

1000HPS

|
TL
MTL

|
400HPS*
400MH*
1000HPS

SERIES

TL = Standard Environment fixture

MTL = Marine Environment fixture

**REMOTE BALLAST REQUIRED
ORDER SEPARATELY**

WATT TYPE

Lamps not Included

400HPS = 400 Watt High Pressure Sodium E-18 lamp

400MH = 400 Watt Metal Halide E-18 Lamp

1000HPS = 1000 Watt High Pressure Sodium E-25 lamp

* 250 watt HPS or MH (E-18 lamps) can be used in the 400 Watt fixtures. Be sure to order proper ballast for the wattage and lamp type desired.

Mogul Screw Base Lamps

Reference Phoenix P/N when ordering lamps

Lamp Type	WATTS	Phoenix P/N
High Pressure Sodium	1000	4209000
	400	4208500
	250	4209300
Metal Halide	400	4211400
	250	4220011

ACCESSORIES

Ordered separately for field installation.

Accessory	Phoenix P/N
Wire Lens Guard (Plated)	1070500
Wire Lens Guard (Galvanized for harsh environments)	1070600

N5478000B

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