

# TL508

## LINEAR FLUORESCENT HIGH BAY LIGHTING

Model Number:

Accessories:

Type:

Job:

Approvals:

### PRODUCT SPECIFICATIONS

#### CONSTRUCTION

The TL508 Series features a durable, die formed heavy gauge steel with baked high-gloss enamel finish applied post fabrication. Multiple knock-out locations and wiring compartment access plate provide for quick and simple installation. Ballasts can be accessed through hinged doors on the top of the fixture, eliminating the need to remove lamps and reflector to gain access to the ballasts.

The reflector is constructed of highly specular anodized aluminum providing the maximum usable lumens with the least amount of glare.

#### ELECTRONICS

The TL508 units with T5HO lamps use programmed start electronic ballasts and TL508 units with T8 lamps use instant start electronic ballasts. Both types of ballasts are U.L. Listed with 120/277VAC inputs, THD <10%, a high power factor of >0.99, a normal ballast factor, and an "A" sound rating. Ballasts are thermally protected and have automatic reset, eliminating lamp flicker and providing instant on and instant restrike while maintaining lamp lumen output. The ballasts have End of Life protection (EOL), are Class P, Type 1 Outdoor, and suitable for cold start in temperatures as low as 0°F (-18°C). Optional emergency ballast's are available.

#### LAMPS

The TL508 Series uses 54W T5HO, or 32W T8 type lamps, providing long life and excellent color quality. Lamps are not included, and must be ordered separately.

#### INSTALLATION

The TL508 can mounted by chain and (2) fixture hooks (included standard). Housing is also compatible with optional cable mounting.

#### WARRANTY

Any housing component that fails due to manufacturer's defect is guaranteed for two years from time of shipment. Ballasts are warranted for five years from time of shipment. Warranty does not apply to damages caused by improper installation, abuse, fire or acts of God. Lamp is not covered by manufacturer's warranty.



LAMPS NOT INCLUDED



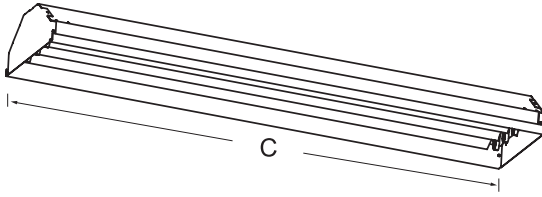
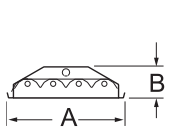
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

### ORDERING INFORMATION

TL508	6	T5HO	120/277	WG	LC6120
SERIES	NUMBER OF LAMPS	LAMP TYPE	INPUT VOLTAGE	OPTIONS	ACCESSORIES <sup>1</sup> (Field Installed)
TL508	4 = 4 Lamps 6 = 6 Lamps	T5HO = 54W T5HO T8 = 32W T8	120/277 = 120/277V	WG = Wireguard SFL = Slot Frame w/ Acrylic Lens	OC508 = Occupancy Sensor LC6120 = 6' Line Cord with 120V Straight Blade Plug XEB-13 = 1300 Lumen Emergency Ballast
					Fluorescent Lamps
					T5HO-54W-41K = 54W T5HO 4100K T5HO-54W-50K = 54W T5HO 5000K T8-32W-41K = 32W T8 4100K T8-32W-50K = 32W T8 5000K

<sup>1</sup> Order as Separate Line Item

## DIMENSIONS



	<b>A</b>	<b>B</b>	<b>C</b>
T5 4 Lamp:	11.5"	4.5"	46"
T5 6 Lamp:	16.5"	4.5"	46"
T8 4 Lamp:	11.5"	4.5"	48"
T8 6 Lamp:	16.5"	4.5"	48"

## WEIGHTS

T5 4 Lamp: 36 lb.  
T5 6 Lamp: 38 lb.  
T8 4 Lamp: 37 lb.  
T8 6 Lamp: 39 lb.