# TRACE\*LITE

Model Number:

Accessories:

Job:

Type:

## SPECIFICATIONS

#### **Construction:**

The Trace-lite 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.

### **Electrical:**

The TL508 units utilizing T5HO lamps are equipped with programmed start electronic ballasts with a normal ballast factor. TL508 units using T8 lamps are equipped with instant start electronic ballasts with a high ballast factor. Both types of ballasts are U.L. Listed with 120/277VAC inputs, THD <10%, a high power factor of >0.99 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 are HPF 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 for field installation on both T5HO and T8 units.

#### Lamps:

The Trace-lite 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 seperately.

#### Installation:

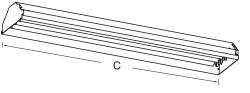
The TL508 can mounted using the two (2) 5' lengths of chain and two (2) fixtures hooks that are included as standard. The TL508 housing is also listed for mounting with optional, toggle style cable hangers.

#### Warranty:

Any housing component that fails due to manufacturer's defect is guaranteed for two years from time of shipment. Ballasts are warrantied 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.

#### Dimensions





	А	в	С	WEIGHT
T5 4 Lamp:	11.5"	4.5"	46"	36 lb.
T5 6 Lamp:	16.5"	4.5"	46"	38 lb.
T8 4 Lamp:	11.5"	4.5"	48"	37 lb.
T8 6 Lamp:	16.5"	4.5"	48"	39 lb.



TL508 STANDARD

LINEAR FLUORESCENT HIGH BAY LIGHTING

Approvals:

### LAMPS NOT INCLUDED



SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

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# **Ordering Information**

Example: TL508-4-T8-120/277

Series	Number of Lamps	Lamp Type	Input Voltage	Accessories <sup>1</sup> (Field Installed)
TL508	4 = 4 Lamps	T5HO = 54W T5HO	120/277 = 120/277VAC	XEB-13 = 1300 Lumen Emergency Ballast
	6 = 6 Lamps	T8 = 32W T8		XEB-3000 = 3000 Lumen Emergency Ballast
				SFCL508-4-T5HO = Slot Frame Clear Lens for 4-lamp T5HO
				SFCL508-6-T5HO = Slot Frame Clear Lens for 6-lamp T5HO
			SFCL508-4-T8 = Slot Frame Clear Lens for 4-lamp T8	
Fluoresce	nt Lamps <sup>2</sup>			SFCL508-6-T8 = Slot Frame Clear Lens for 6-lamp T8
T5HO-54W	/-41K = 54 Watt T5HO 4100k	<		WG508-4-T5HO = Wire Guard for 4-lamp T5HO
T5HO-54W	/-50K = 54 Watt T5HO 5000k	<		WG508-6-T5HO = Wire Guard for 6-lamp T5HO
T8-32W-41	K = 32 Watt T8 4100K			WG508-4-T8 = Wire Guard for 4-lamp T8
T8-32W-50	K = 32 Watt T8 5000K			WG508-6-T8 = Wire Guard for 6-lamp T8
Notes				

<sup>1</sup> Order as separate line item



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