

Model Number:

Approvals:

Accessories:

Job:

Type:

DESCRIPTION

The Trace-lite TL507 Series high bay lighting features die-cast aluminum construction, and a spun aluminum 22" reflector. It is ideal for factories, warehousing or any indoor location with ceiling heights over 20 feet.

SPECIFICATIONS

Construction:

The Trace-lite TL507 Series features a durable, corrosion-resistant, die-cast aluminum ballast enclosure with an white powder coated finish. The ballast compartment features external, heat-dissipating fins to extend ballast life.

The spun anodized aluminum 22" reflector provides smooth even illumination. Other reflector options are available.

Lamps & Ballasts

High Pressure Sodium: lamps from 1000 watts, utilizing a standard mogul based socket pulse rated for 4KV with a CWA type ballast rated for a minimum operating temperature of -30°C (-22°F).

Metal Halide: lamps from 1000 watts, utilizing a standard mogul based socket pulse rated for 4KV with a CWA ballast rated for a minimum operating temperature of -30°C (-22°F).

Pulse Start Metal Halide: lamps from 750 to 1000 watts, utilizing a standard mogul based socket pulse rated for 4KV with a CWA ballast rated for a minimum operating temperature of -30°C (-22°F).

Installation:

The TL507 features an easy-access wiring compartment, and comes complete with mounting hook, optional pendant mount and line cord kits are also available.

ARRA - Buy America (Option: USA):

Fixture series may be built to comply with the American Recovery and Reinvestment Act of 2009 (ARRA) requirements and Buy American provisions - call factory for details.

Quartz Restrike Option (Option: QR150):

TRACE*LITE's quartz restrike option for HID luminaires provides a restrike relay and DC bayonet socket for a quartz halogen lamp up to a 150w (lamp provided by others per specific primary HID lamp wattage and local codes). The quartz restrike option automatically lights a quartz lamp when the primary HID lamp is extinguished, the relay senses the current drawn by the HID circuit and turns the quartz lamp off after the HID lamp reaches approximately 70% output.

Listing:

The TL507 is CSA listed.

Warranty:

Any housing component that fails due to manufacturer's defect is guaranteed for two years from time of shipment. Ballasts, Capacitors, and Ignitors are warranted for one year 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.

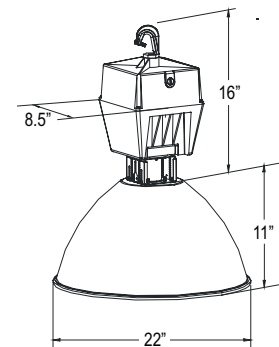


OPEN RATED
SOCKET INCLUDED!



SPECIFICATIONS ARE SUBJECT
TO CHANGE WITHOUT NOTICE

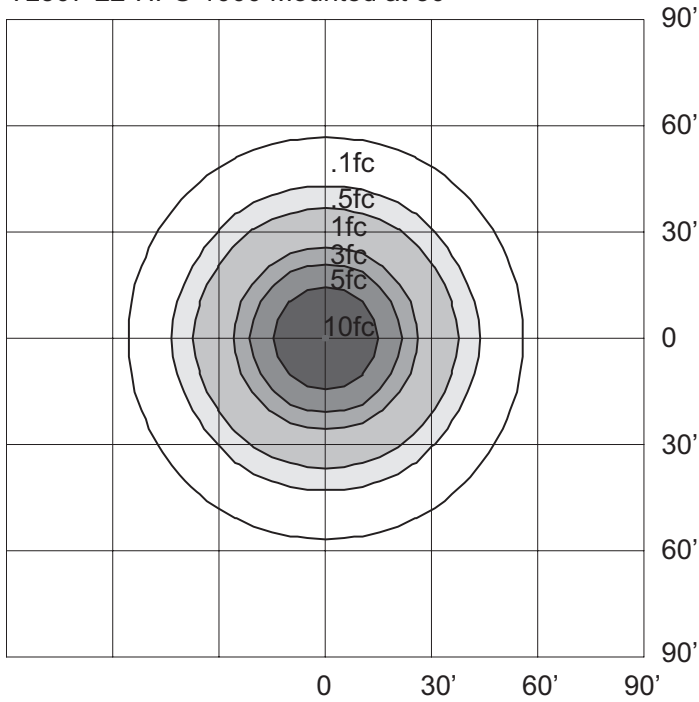
DIMENSIONS



Approximate Weight: 10 lbs.

SAMPLE PHOTOMETRICS

TL507-22-HPS-1000 Mounted at 30'



ORDERING INFORMATION

Example TL507-22-HPS-1000-MT-UNI-USA

Series	Reflector	Lamp Type	Lamp Wattage	Input Voltage	Options (Factory Installed)
TL507	22 = 22" Reflector	HPS = High Pressure Sodium	High Pressure Sodium	MT = 120/208/240/277VAC	UNI = Unit Pack, All Components For (1) Fixture in Single Carton
		PSMH = Pulse Start Metal Halide	1000 = 1000 Watts	480 = 480VAC	QR150 = 150 Watt Quartz Restrike
			Metal Halide		SZXXX ¹ = Single Line Side Fuse (120 or 277VAC)
			1000 = 1000 Watts		DZXXX ¹ = Double Line Side Fuse (208, 240 or 480VAC)
			Pulse Start Metal Halide		LC3 = 3' Cord
			450 = 450 Watts		LC3120 = 3' Cord w/120V Straight Blade Plug
			750 = 750 Watts		LC3120L = 3' Cord w/120V Twist Plug
			1000 = 1000 Watts		LC3250L = 3' Cord w/250V Twist Plug
					LC3277L = 3' Cord w/277V Twist Plug
					USA = Meets Buy America Requirements
			Accessories⁶ (Field Installed)		
			SWPS500 = Swivel Pendant Mount (Square Box)		CB50022 = 22" Tool-Less Clamp Band
			SWPR500 = Swivel Pendant Mount (Round Box)		LC3 = 3' Cord
			ALR50022 = 22" Replacement Aluminum Reflector		LC3120 = 3' Cord w/120V Straight Blade Plug
			WG50022 ² = 22" Wire Guard		LC3120L = 3' Cord w/120V Twist Plug
Notes			FA50022 ² = 22" Flat Acrylic Lens		LC3250L = 3' Cord w/250V Twist Plug
¹ Specify voltage			FG50022 ² = 22" Flat Glass Lens w/Gasket		LC3277L = 3' Cord w/277V Twist Plug
² Requires CB50022			CA50022 ² = 22" Conical Acrylic Lens		SFC500 = Safety Cable
³ Order as separate line item			DL50022 ² = 22" Acrylic Drop Lens		

