

Model Number:

Accessories:

Job:

Type:

Approvals:

DESCRIPTION

The Trace-lite TL119EX Series is a large, semi-cutoff wallpack that is ideal for parking areas, entrances, walkways, underpasses, loading docks, and recreation areas.

SPECIFICATIONS**Construction:**

The Trace-lite TL119EX Series features a durable, die-cast aluminum housing with an architectural bronze powder coated finish. Enclosure is fully sealed and gasketed, and is Wet Location Listed for outdoor use. Enclosure and hardware are corrosion resistant. The TL119EX features an internal, anodized aluminum reflector which provides ideal light distribution, and the lamp(s) are protected by a vandal-resistant, borosilicate glass prismatic refractor.

Lamps & Ballasts

High Pressure Sodium: Lamps from 100 to 400 watts, utilizing a mogul base, glazed porcelain socket pulse rated for 4kV with either a CWA or HX-HPF type ballast rated for a minimum operating temperature of -30°C (-22°F).

Pulse Start Metal Halide: Lamps from 150 to 400 watts, utilizing a mogul base, glazed porcelain socket pulse rated for 4kV with a CWA ballast rated for a minimum operating temperature of -30°C (-22°F).

Installation:

The Trace-lite TL119EX Series is ideal for mounting to any vertical surface and features a hinged design for easy access to internal components. Unit can be wired to a 4" junction box or surface mounted using 1/2" NPS conduit entry points.

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.

Photocontrol (Accessory: PC):

Optional field-installed photocontrol provides dusk-till-dawn security. Input voltage must be specified to match fixture input voltage.

Listing:

The TL119EX is CSA listed for wet locations.

Warranty:

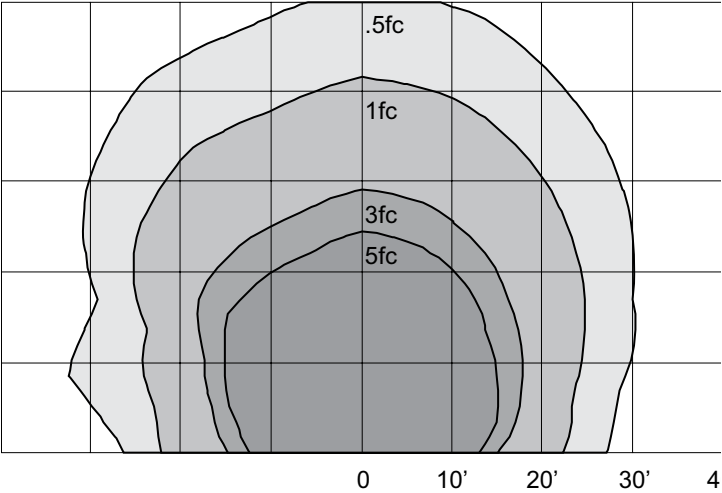
Any housing component that fails due to manufacturer's defect is guaranteed for two years from time of shipment. Ballasts, Capacitors, and Ignitors are warrantied for one year from time of shipment. Warranty does not apply to damages caused by improper installation, abuse, fire or acts of God. Lamp is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



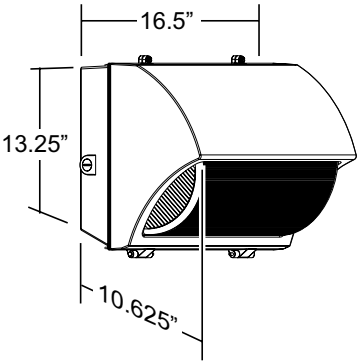
SPECIFICATIONS ARE SUBJECT
TO CHANGE WITHOUT NOTICE

SAMPLE PHOTOMETRICS

TL119EX-PSMH-400 Mounted at 10'



DIMENSIONS



Approximate Weight: 21 lbs.

Footcandle Correction

Multiply factors times the footcandle values for changes in lamp type.

Lamps	250W PSMH	320W PSMH	350W PSMH	400W PSMH	250W HPS	400W HPS
Factor	.56	.77	.89	1.00	.68	1.24

ORDERING INFORMATION

Example: TL119EX-HPS-100-MT-SZ277-USA

Series	Lamp Type	Lamp Wattage	Input Voltage	Options (Factory Installed)
TL119EX	HPS = High Pressure Sodium	High Pressure Sodium	MT = 120/208/240/277VAC	QR150 = 150 Watt Quartz Restrike
	PSMH = Pulse Start Metal Halide	70 = 70 Watts	480' = 480VAC	SZXXX ² = Single Line Side Fuse (120 or 277VAC)
		100 = 100 Watts		DZXXX ² = Double Line Side Fuse (208, 240 or 480VAC)
		150 = 150 Watts		USA = Meets Buy America Requirements
		250 = 250 Watts		
Notes		400 = 400 Watts		
		Pulse Start Metal Halide		
		150 = 150 Watts		
		250 = 250 Watts		Accessories³ (Field Installed)
		320 = 320 Watts		PC1 = 120VAC Photocontrol
¹ Not available on 70 watt		350 = 350 Watts		PC2 = 208-277VAC Photocontrol
² Specify voltage		400 = 400 Watts		WG119EX = Wire Guard
³ Order as separate line item				

