

DESCRIPTION

The Trace-lite TL106EXT Series is ideal for parking areas, entrances, walkways, underpasses, loading docks, and recreation areas.

SPECIFICATIONS

Construction:

The Trace-lite TL106EXT Series features a durable, die-cast aluminum enclosure 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 TL106EXT features an internal, anodized aluminum reflector which provides ideal light distribution, and the lamp(s) are protected by a high-impact, heat resistant borosilicate glass refractor.

Lamps & Ballasts

Pulse Start Metal Halide: Lamp 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 TL106EXT 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.

Photocontrol (Accessory: PC):

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

Listing:

The TL106EXT is UL 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 Igniters 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.

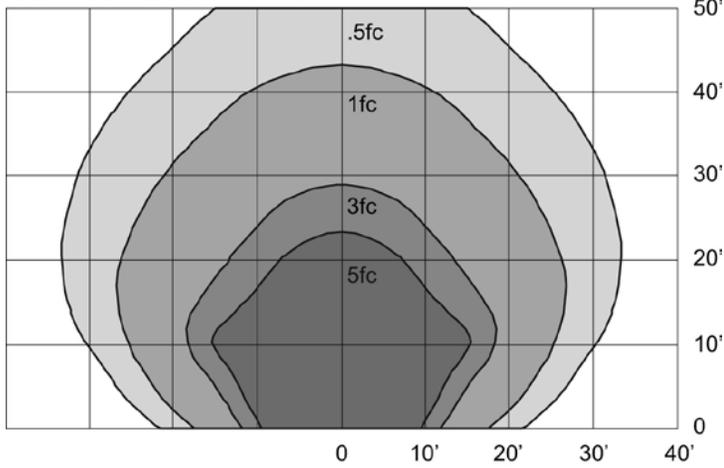
Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____



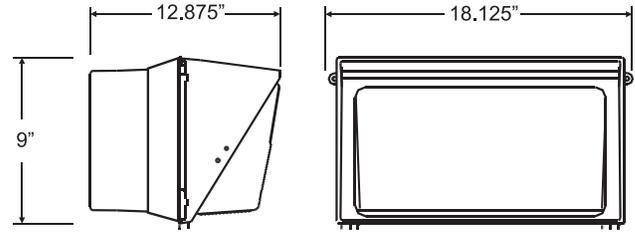
WHILE SUPPLIES LAST

SAMPLE PHOTOMETRICS

TL106EXT-PSMH-400 Mounted at 10'



DIMENSIONS



Approximate Weight: 18 lbs.

Footcandle Correction

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

Lamps	400W PSMH
Factor	1.00

ORDERING INFORMATION

Example: TL106EXT-PSMH-400-MT

Series	Lamp Type	Lamp Wattage	Input Voltage	Accessories ¹ (Field Installed)
TL106EXT	PSMH = Pulse Start Metal Halide	Pulse Start Metal Halide 400 = 400 Watts	MT = 120/208/240/277VAC	PC1 = 120VAC Photocontrol
				PC2 = 208-277VAC Photocontrol
				WG106EXT = Wire Guard
				PG106EXT = Polycarbonate Guard
				FC106EXT = Full Cutoff Shield
Notes				
¹ Order as separate line item				

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.