

DESCRIPTION

The Trace-lite TL106 Series is ideal for parking areas, entrances, walkways, underpasses, loading docks, and recreation areas.

SPECIFICATIONS

Construction:

The Trace-lite TL106 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 TL106 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

High Pressure Sodium: B17 type lamp 150 watts, utilizing a medium base, glazed porcelain socket pulse rated for 4KV with either a R-NPF, HX-HPF or CWA type ballast rated for a minimum operating temperature of -30°C (-22°F)

Pulse Start Metal Halide: BD17 type lamps from 150 watts, utilizing a medium 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 TL106 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 TL106 is suitable 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.

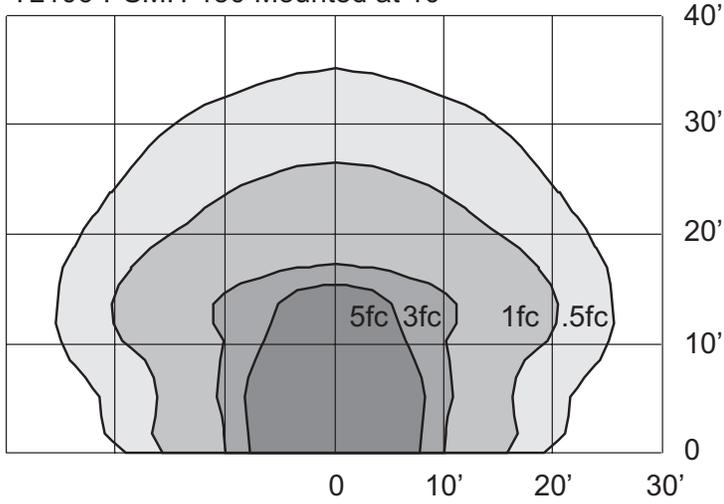
Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____



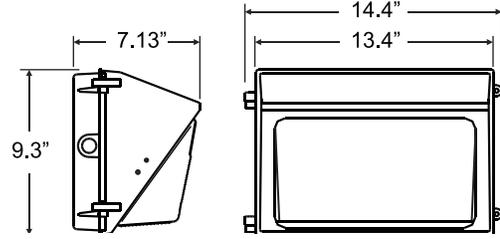
**WHILE SUPPLIES LAST
LIMITED CONFIGURATIONS**

SAMPLE PHOTOMETRICS

TL106-PSMH-150 Mounted at 10'



DIMENSIONS



Approximate Weight: 10 lbs.

Footcandle Correction

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

Lamps	52W PL	64W PL	84W PL	100W MH	150W PSMH	150W HPS
Factor	.26	.33	.32	.68	1.00	1.20

ORDERING INFORMATION

Example: TL106-HPS-150-MT

Series	Lamp Type	Lamp Wattage	Input Voltage	Accessories ³ (Field Installed)
TL106	HPS = High Pressure Sodium	High Pressure Sodium	120 ¹ = 120VAC	PC1 = 120VAC Photocontrol
	PSMH = Pulse Start Metal Halide	150 = 150 Watts	MT ² = 120/208/240/277VAC	PC2 = 208-277VAC Photocontrol
Notes		Pulse Start Metal Halide²		WG106 = Wire Guard
¹ HPS only		150 = 150 Watts		FC106 = Full Cutoff Shield
² While supplies last				
³ Order as separate line item				

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