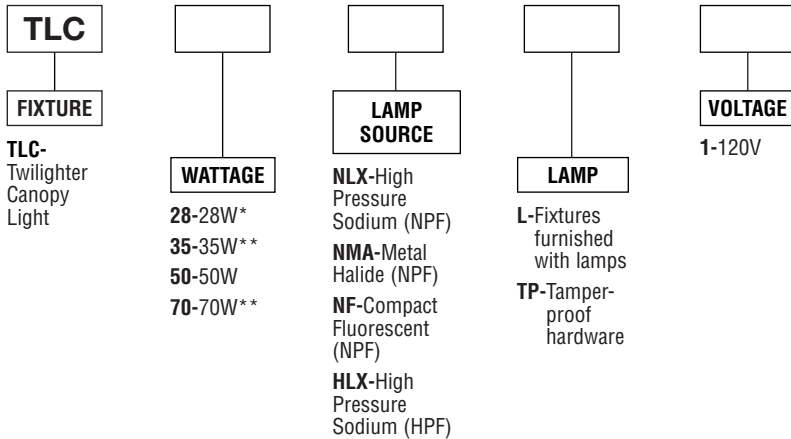


TLC Twilighter Series Canopy Light



ORDERING INFORMATION

Catalog Number: Example: TLC50NLXL-1



*28W Available in Compact Fluorescent only. **35W, 70W Available in High Pressure Sodium only.

PRODUCT SPECIFICATIONS

- TLC Canopy lights are designed for use under eaves, canopies, enclosed entrance ways or along covered walkways.
- Pressure formed glass filled polyester housing finished in architectural dark bronze.
- HID units equipped with deluxe porcelain 4KV socket.
- UV Stabilized polycarbonate prismatic refractor provides Type V distribution.
- Electrical components mounted to metal plate for effective heat transfer.

ACCESSORIES

TLC552-Replacement kit.

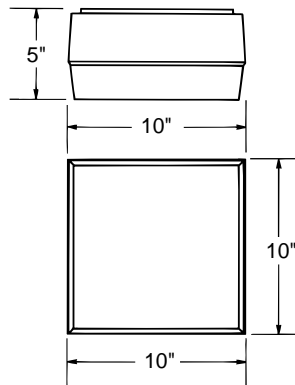
TECHNICAL INFORMATION

TLC units are supplied with lamp. High Pressure sodium fixtures require medium base E17 lamp. Metal Halide units use medium base ED17 lamp. Compact Fluorescent units use PLC GX32d-3 socket base and 15 maximum PLC lamp.

28W compact fluorescent start temp = -20°F

High Pressure Sodium start temp = -40°F

Metal Halide start temp = -20°F

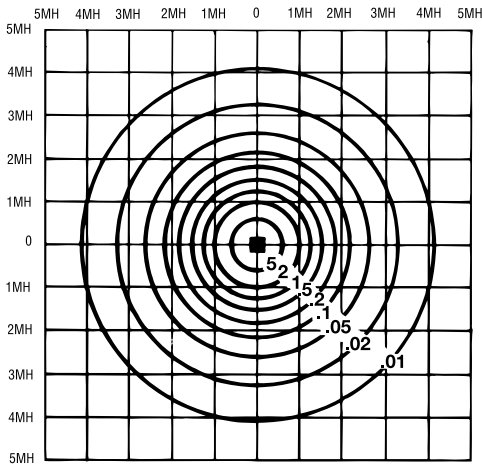


1.4 Spacing Ratio



UL Wet Location Listed.
UL File Number: E86021

PHOTOMETRICS



TLC50NLXL
LAMP: 50W HPS
MOUNTING HGT.: 10'

FOOTCANDLE CORRECTION

Different Lamps/Watts

Multiply the following factors times the footcandle values for changes in mounting height.

35W HPS	.56
70W HPS	1.53
50MAL	.59
28NFL	.42

Different Mounting Height

Multiply the following factors times the footcandle values for changes in mounting height.

To Change from 10'

New Height	8'	10'	12'	14'
Factor	1.56	1.0	.69	.51

SUGGESTED SPECIFICATIONS

Fixture shall be constructed of vandal-resistant polycarbonate, finished in architectural dark bronze with a clear prismatic refractor.

Fixture shall be UL listed for wet locations.

HID fixtures shall be supplied with premium porcelain sockets, pulse-rated for 4KV and equipped with Normal Power Factor

ballast for 120 volt input. High Power Factor ballast available. Electrical components are mounted to die-cast plate for effective heat transfer.

HID fixtures shall be supplied with 35, 50 or 70 watt lamp as specified. Compact fluorescent units shall be supplied with 28W PLC lamp.

Fixture optics shall be constructed of UV stabilized polycarbonate for Type V distribution.

Fixture shall ceiling mount directly to recessed splice box.

Fixture shall be Stonco Cat. No. (specify).