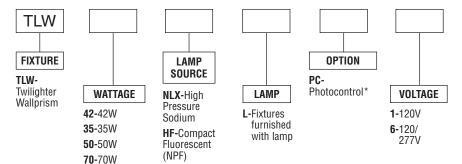
JOB NAME

**2-13** 

# TLW Twilighter Series Wallprism

#### **ORDERING INFORMATION**

Catalog Number: Example: TLW70NLXLPC-1



# **ACCESSORIES**

TLW552-Replacement lens.

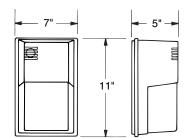
# **TECHNICAL INFORMATION**

All TLW High Pressure Sodium units are supplied with E17 medium base lamps. Compact Fluorescent units use GX32d-3, rated -20° Fahrenheit.

NLX start temp =  $-40^{\circ}$ F

NF start temp =  $-20^{\circ}$ F

NOTE: The 42 watt compact fluorescent is supplied with a high power factor, voltage sensing electronic ballast for 120 through 277 volt 50 or 60 hertz. Although the product is supplied with a 42 watt PLT lamp, the ballast will also drive 26 or 32 watt PLT lamps.





UL Wet Location Listed.



# PRODUCT SPECIFICATIONS

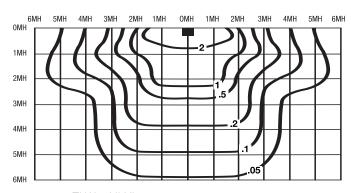
- Twilighter Series Wallprism is excellent for security, accent, and perimeter lighting.
   Applications include entrance ways, garages, tunnels, overpasses, and alleys.
- Vandal resistant polycarbonate housing finished in architectural dark bronze.
- UV stabilized polycarbonate prismatic refractor.
- Aluminum reflector provides smooth "down-and-out" distribution.
- Electrical components mounted to die-cast mounting plate for effective heat transfer.
- Deluxe glazed porcelain socket pulse rated for 4KV.





<sup>\*42</sup>W HF not available with PC.

## **PHOTOMETRICS**



TLW50NLXL LAMP: 50W HPS INITIAL LUMENS: 4,000 MOUNTING HGT. 8'

#### FOOTCANDLE CORRECTION

Different Lamps/Watts

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

35W HPS .56 50W HPS 1.00 70W HPS 1.41

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

To Change from 8'

New Height	6'	7'	8'	9'	10'	12'
Factor	1.78	1.31	1.00	.79	.64	.44

## **SUGGESTED SPECIFICATIONS**

- Fixture shall be constructed of vandalresistant polycarbonate, finished in dark architectural bronze. Electrical components shall be mounted to a die-cast mounting plate for effective heat transfer.
- HID fixtures are equipped with deluxe glazed porcelain sockets pulse-rated for 4KV.
- Fixture is equipped with tamperresistant hardware. Lens shall be

- constructed of UV stabilized clear prismatic polycarbonate.
- HID fixtures equipped with Normal Power Factor Reactor ballasts for 120 volt input. Fixture also available in high power factor. HID fixtures supplied with either 35, 50 or 70 watt lamp as specified. Compact Fluorescent unit supplied with 42 watt PLT lamp.
- Fixtures are fully gasketed and UL

- listed for wet locations.
- Fixture shall be wall mounted over a recessed splice box.
- Fixture also capable of accepting a built-in photocontrol for automatic dusk-to-dawn lighting.
- Fixture shall be Stonco Cat. No. (specify).

