

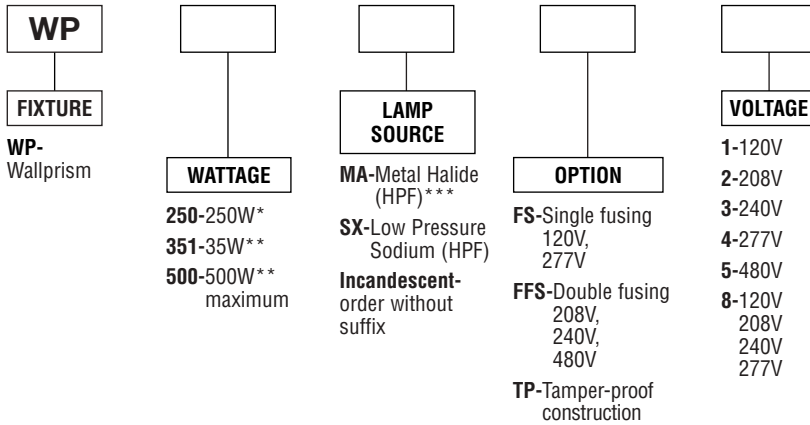
# WP Series Wallprism

**QUICK SHIP NUMBERS**  
WP251LX-8\*  
WP251MA-8



## ORDERING INFORMATION

Catalog Number: Example: WP250MAFS-8



\*250W High Pressure Sodium must be ordered with a deepback. See page 2-7.  
\*\*35 W Available in Low Pressure Sodium only.  
\*\*\*250W Metal Halide fixtures accepts Mercury 250W lamp.

## PRODUCT SPECIFICATIONS

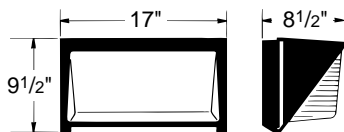
- Stonco's Wallprism is ideal for security, accent, and perimeter lighting. Applications include entrance ways, garages, tunnels, overpasses, and alleys.
- Patented catadioptric refractor redirects light to minimize glare, aligns optical center of lens and lamp for symmetrical light distribution.
- Heat and shock resistant borosilicate glass refractor, permanently bonded to lens frame.
- Stainless steel aircraft cable safety retained lens frame to back plate freeing both hands for servicing.
- Precision die-cast aluminum, Duraplex II bronze finish, back plate with cast-in knockouts for alignment with all standard recessed boxes.
- One-tapped holes (1/2" NPS) on each side and top for conduit or photocontrol, complete with closure plugs.
- Deluxe glazed porcelain socket pulse rated for 4KV.

## ACCESSORIES

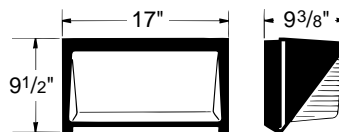
- P110A**-Pencil photocontrol for 120V.      **535S**-Clear Lexan for added protection.  
**P150M**-Light leveler photocontrol for 208V-277V.      **52352**-Replacement glass, gasket, hardware, door lens kit.  
**530S**-Stainless steel wire guard.

## TECHNICAL INFORMATION

WP fixtures require a mogul base horizontal burning lamp. High Pressure Sodium 250W units use E18. Metal Halide 250W units use BT28. Low Pressure Sodium uses pre-focus T17, not supplied. Incandescent fixtures use medium PS40, not supplied. Lamps are not supplied. Not for use in carwashes or other areas that may entrap heat

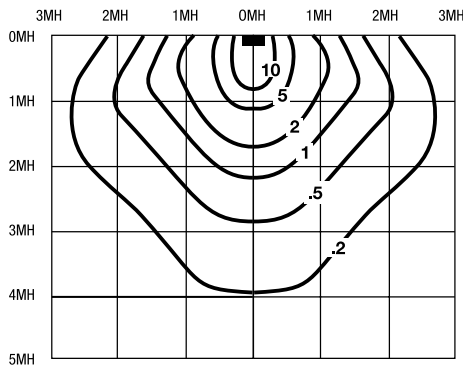


WP



WP251 Series

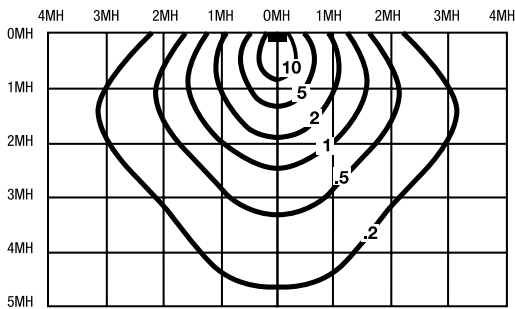
## PHOTOMETRICS



WP250MA  
 (Quick Ship Number WP251MA)  
 MH250/U  
 20,500 Lumens  
 15' Mounting Hgt.

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

To Change from 15'	10'	12'	15'	18'	20'
New Height	10'	12'	15'	18'	20'
Factor	2.3	1.6	1.0	.69	.36



WP250LX  
 (Quick Ship Number WP251LX)  
 LU250  
 27,500 Lumens  
 15' Mounting Hgt.

250W High Pressure Sodium must be ordered with a deepback. See page 2-7.

## SUGGESTED SPECIFICATIONS

Fixture shall be all die-cast weatherproof aluminum with asymmetric anodized aluminum reflector and one-piece borosilicate glass refractor with outside and inside prismatic surfaces.

Fixture profile shall be a sharply defined 17" x 9" rectangle with no external ballast

housing or other design element to disturb precise architectural appearances.

HID fixtures shall include integral CWA-HPF autotransformer ballast (specify voltage, source and wattage). All external aluminum surfaces shall be finished in architectural dark bronze Duraplex II™

polyester powder.

Fixture shall be equipped with deluxe glazed porcelain lamp socket with nickel-plated vibration-proof "lamp-grip" screw shell and spring-loaded center contact.

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