

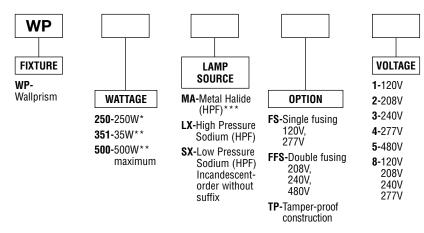
WP Series Wallprism

QUICK SHIP NUMBERS

WP251LX-8* WP251MA-8

ORDERING INFORMATION

Catalog Number: Example: WP250MAFS-8



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

ACCESSORIES

P110A-Pencil photocontrol for 120V 100W max.

P150M-Light leveler photocontrol for 208V-277V.

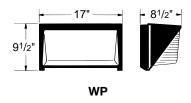
530S-Stainless steel wire guard.*

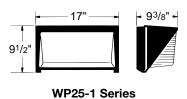
535S-Clear Lexan for added protection.* **52352-**Replacement glass, gasket, hardware, door lens kit.

*Can not use 530S and 535S together.

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







PRODUCT SPECIFICATIONS

- Stonco's Wallprism is ideal for security, accent, and perimeter lighting. Applications include entrance ways, garages, tunnels, overpasses, and alleys.
- Patented catadioptic 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.

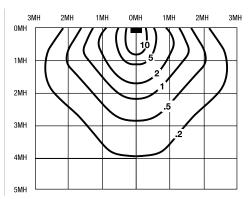




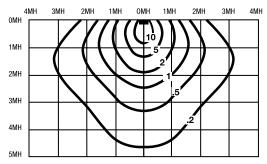
^{**35} W Available in Low Pressure Sodium only.

^{***250}W Metal Halide fixtures accepts Mercury 250W lamp.

PHOTOMETRICS



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



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.

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

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

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 IITM

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).

