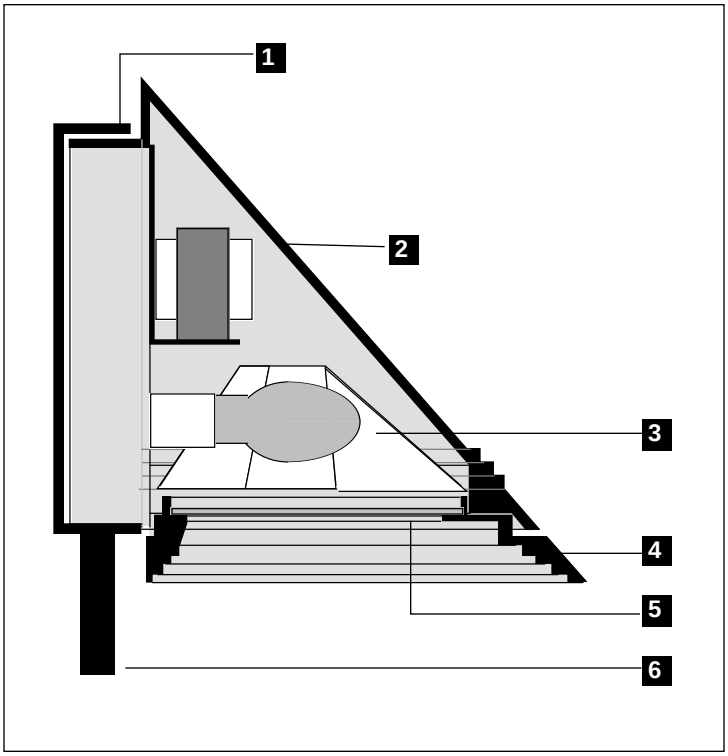


Specification W905 . W906

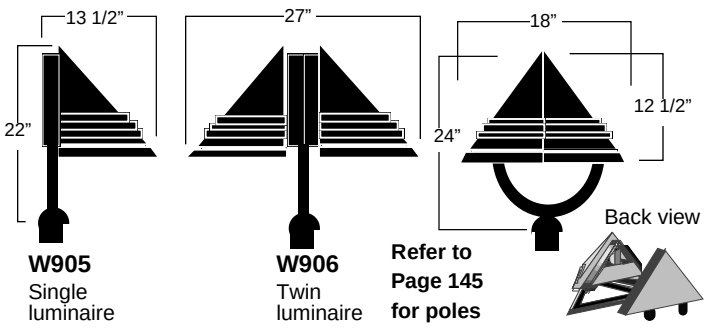
All exposed cast aluminum components are made of non corrosive pure aluminum copper free (Aluminum is less than .1% copper content.#356 alloy.)
Finish: All polyester powder baked coatings preceded with a 5 baths preparation process. Meets military grade MIL-C781706 with a 2000 hours salt spray test.
- Pulse rated medium base porcelain socket.
- 75W/600V thermoplastic compact fluorescent socket.
- One-piece molded silicone gasket with memory retention.
- High power factor CWA ballast. Or 98% P.F.electronic smart ballast with end of life detection for compact fluorescent.
- All stainless steel hardware.
- All Moving and removable parts are sealed with a memory retention silicone gasket.

1- One piece cast aluminum wall mounting triangular box.
2- One piece cast aluminum triangular housing.
3- Aluminum specular multi facet reflector.
4- One piece sealed cast aluminum regressed lens frame.
5- Clear tempered sealed lens.
6- 1 1/2" dia. "U" shaped aluminum support tubing.

Compatible poles listing.

		Post top mounting			Pole
4"O.D.	**5"O.D.**	**4"O.D.**	**4"O.D.**	**4"O.D.**	height
PAA410-A	PAA510-A1	PCA10-A	PEX10-A	PXD10-A	10 ft
PAA412-A	PAA512-A1	PCA12-A	PEX12-A	PXD12-A	12 ft
PAA414-A	PAA514-A1	PCA14-A	PEX14-A	PXD14-A	14 ft
PAA416-A	PAA516-A1	PCA16-A	PEX16-A	PXD16-A	16 ft
PAA418-A	PAA518-A1		PEX18-A	PXD18-A	18 ft
PAA420-A	PAA520-A1		PEX20-A	PXD20-A	20 ft

For poles details and specification, please refer to pages 140 to 144

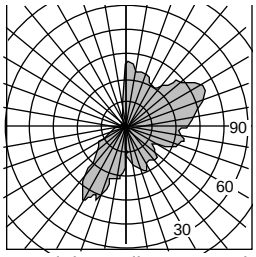


W905 Single luminaire

W906 Twin luminaire

Refer to Page 145 for poles

Photometry



Separate updated technical specification sheets with related models and light sources with I.E.S formatted photometry are available on **www.luminis.com.**

Certification

UL. Wet Location. IP54

Mounting & E.P.A.

E.P.A: 0.8 sq./ft W906 : 1.9 sq./ft Max. weight: 43 lbs.per Luminaire.
Installation: Refer to page 146 for matching poles

For options details and specifications, please refer to page **41**

Model#

☐ **W905**
☐ **W906**



Light source selection

MH (ED17)
☐ M70
☐ M100
☐ M150
☐ M175

HPS (ED17)
☐ H70
☐ H100
☐ H150

CF (Gx24q)
Single lamp
☐ F132
☐ F142
☐ F157
☐ F170

(Lamps by others)

Voltage

120 V Standard factory prewired
(If no voltage is specified)

For other voltages, please specify with catalog number.

H.I.D.
☐ 208 V
☐ 240 V
☐ 277 V
☐ 347 V

COMP. FLUO.
Smart ballast 120/277
☐ 347 V (To specify)

Finish

(Refer to color chart)

Standard selection
☐ **WHT**:Snow white
☐ **BKT**: Jet black
☐ **BZT**: Bronze
☐ **GRT**: Titanium gray
☐ **DGT**: Gun metal
☐ **CHT**: Champagne
☐ **MST**: Matte silver
☐ **GNT**: Forest green

Optional colors
☐ **CS**: Custom color
☐ **RAL**: RAL# color

Options

Electrical
☐ **FS :** Fuse
☐ **PH1:** 120/277V photo cell
☐ **PH2:** 347V photo cell

Luminaires may be altered for improvements or discontinued without prior notice.