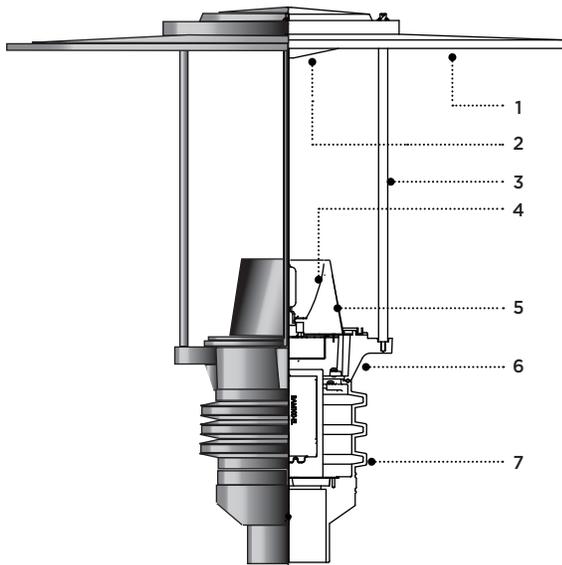


TYPE: _____ QUANTITY: _____ PROJECT: _____

CATALOG NUMBER:

FIXTURE WATTAGE VOLTAGE FINISH OPTION OPTION OPTION OPTION



- 1- One piece .090" thick hard aluminum top shade. Underside surface is painted white enamel to optimize light performance.
- 2- Inner white enamel reflector.
- 3- Set of 4 X 1/2" solid aluminum struts.
- 4- Multi-faceted specular anodized aluminum up light reflector.
- 5- Sealed reflector housing same color as luminaire.
- 6- Cast aluminum upper hinged optical chamber housing.
- 7- Cast aluminum lower electrical chamber housing.

W767



MATERIALS

Eclipse is made of corrosion resistant 356 aluminum alloy with a copper (CU) content of less than 0.1%.
Set of (4) 1/2" diameter solid aluminum struts.
The upper cast aluminum housing is designed with a tool-less hinged mechanism allowing a quick access for maintenance.
The lower cast aluminum housing fits on a 4" (102) or 5" (127) pole and contains all electrical controls on a removable tray.

ELECTRICAL

HIGH INTENSITY DISCHARGE (H.I.D.)

- BALLAST** Electronic universal voltage 120V-277V (347V on request) and a power factor greater than 90%. End of life protection with a minimum starting temperature of -4°F/-20°C.
- SOCKET** Medium base pulse rated 4kV porcelain body with a nickel plated screw shell and center contact rated 600V and 200°C leads.

FINISH

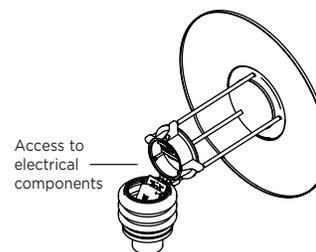
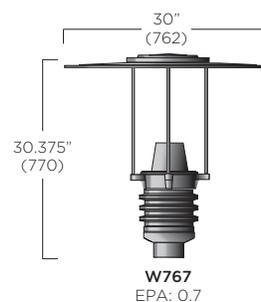
Five-stage preparation process including preheating of cast aluminum parts for air extraction, and an environmentally friendly alloy sealant. Polyester powder coating is applied through an electrostatic process and oven cured for long term finish.

MOUNTING

Maximum weight: 33lbs (15kg)
Eclipse is designed for ease of access and installation.
Standard luminaire fits on a 4" (102) or 5" (127) pole.
Alternate poles or wall attachments are proposed with high quality components to meet multiple installation conditions.

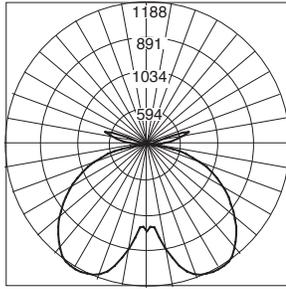
CERTIFICATION

Tested to UL1598 and CSA 22.2 #250. ETL listed wet location.
CE certification on request.
Rated IP65.



Eclipse features a unique tool-less swing out shade assembly, allowing a quick access to luminaire maintenance, leaving a clean optical chamber to ensure a high lumen performance.

TYPICAL PHOTOMETRY SUMMARY



Descriptive Information
 Total Lms: 4957 Lumens
 Total Input Watts: 128 W
 Lamps: ED17/Clear Metal Halide
 Total efficiency: 55%
 BUG Rating: B2-U3-G1
 Cutoff classification: Semi-Cutoff
 Distribution: Type V

W767-M100

Outdoor report Polar graph
 Maximum Candela = 1188 CP

Please visit our web site www.luminis.com for complete I.E.S. formatted download data.

LUMINAIRE SELECTION

MODEL#	LAMP SELECTION ¹	VOLTAGE ²	FINISH
 <input type="checkbox"/> W767	METAL HALIDE T LAMP TYPE <input type="checkbox"/> M39T <input type="checkbox"/> M70T <input type="checkbox"/> M100T <input type="checkbox"/> M150T (T6/G12 base)	<input type="checkbox"/> 120V <input type="checkbox"/> 277V <input type="checkbox"/> 347V	STANDARD COLORS <input type="checkbox"/> WHT Snow white <input type="checkbox"/> BKT Jet black <input type="checkbox"/> BZT Bronze <input type="checkbox"/> MST Matte silver <input type="checkbox"/> GRT Titanium gray <input type="checkbox"/> DGT Gun metal <input type="checkbox"/> CHT Champagne OPTIONAL COLORS <input type="checkbox"/> CS Custom color <input type="checkbox"/> RAL RAL# color (Refer to color chart)

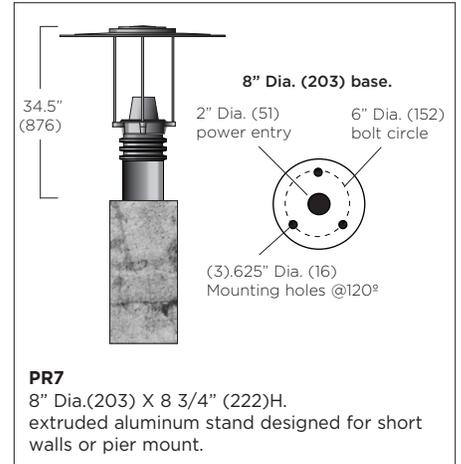
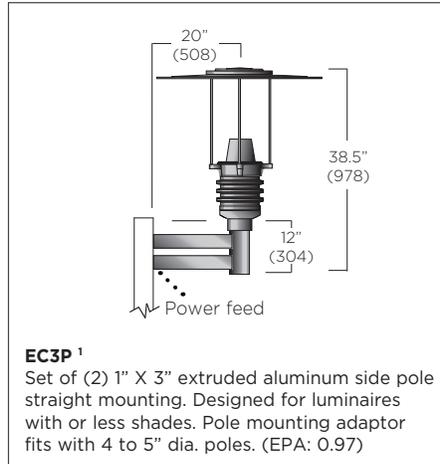
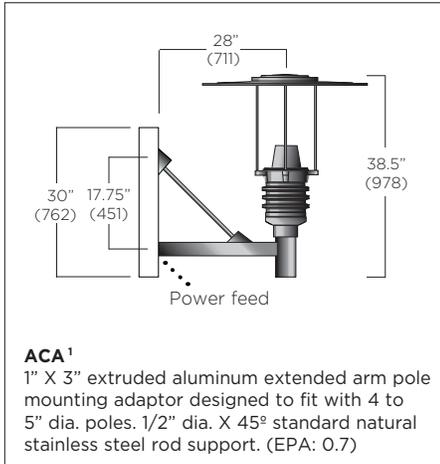
OPTIONS

ELECTRICAL	MOUNTING
<input type="checkbox"/> FS Fuse ³ <input type="checkbox"/> PH Photocell ³	<input type="checkbox"/> ACA Pole mounted attachment with 45° support <input type="checkbox"/> ACW Wall mounted attachment with 45° support <input type="checkbox"/> EC3P Pole mounted twin arm attachment <input type="checkbox"/> EC3W Wall mounted twin arm attachment <input type="checkbox"/> TN3 3" Tenon pole adaptor <input type="checkbox"/> PR7 Pedestal mount adaptor

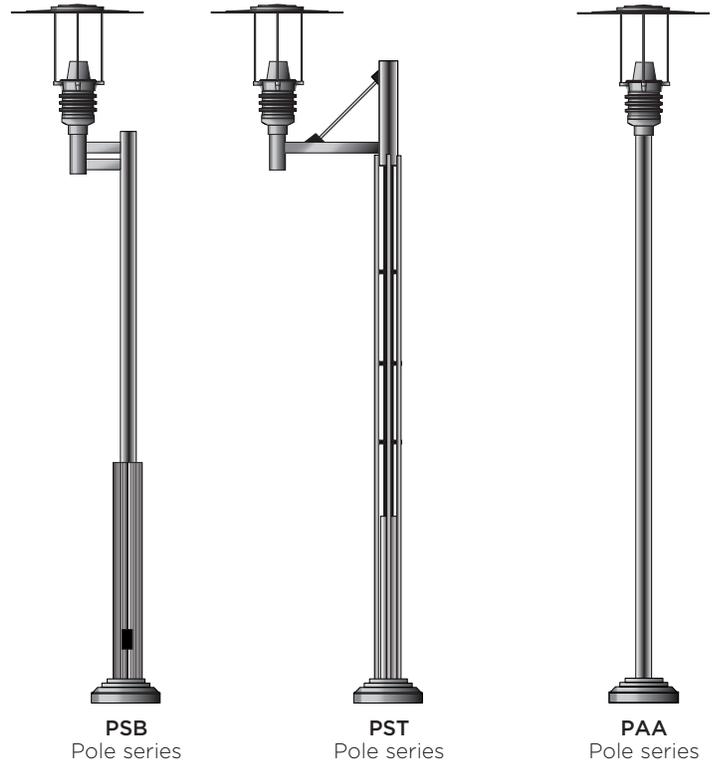
NOTES
 1- Unless otherwise noted, lamps are by others.
 2- Luminaires are factory prewired for 120V (if no voltage is specified.) For other voltages, please specify with catalog number, or consult factory.
 3- Fuse and photo cell options are normally installed with poles when specified with Luminis luminaires. (Except for other types of mounting.)



POLE MOUNT



NOTE 1: PCA Pole with ACA attachment requires a 30" (762) tenon extension over pole nominal height. EC3P and EC3PS require an 18" tenon extension. Factory installed.



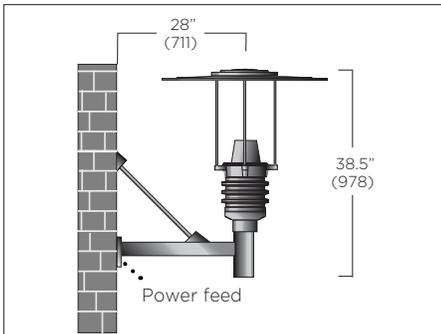
MATCHING POLE SELECTION

Ø 4"	Ø 5"	Ø 4"	Tapered Pole	Ø 4"	Height
PAA410	PAA510	PST10	-----	PSB10	10 Ft. (3 M)
PAA412	PAA512	PST12	-----	PSB12	12 Ft. (3,6 M)
PAA414	PAA514	PST14	-----	PSB14	14 Ft. (4,2 M)
PAA416	PAA516	PST16	PTA16	PSB16	16 Ft. (4,8 M)
PAA418	PAA518	-----	PTA18	PSB18	18 Ft. (5,5 M)
PAA420	PAA520	-----	PTA20	PSB20	20 Ft. (6,0 M)
-----	-----	-----	PTA25	-----	25 Ft. (7,6 M)

For additional pole details, please refer to separate pole specification sheet.
Ø 4"= 100mm Ø5"= 127mm

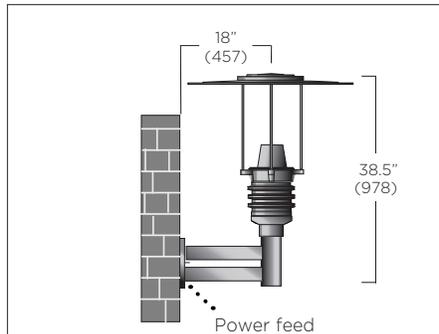
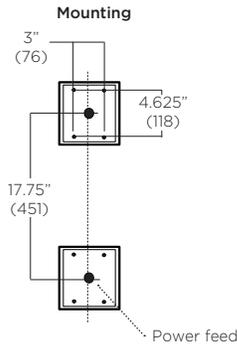


WALL MOUNT



ACW

1" X 3" (25X76) extruded aluminum extended arm wall mounting adaptor with cast aluminum covers and galvanized steel mounting plates. 1/2" dia. X 45° standard natural stainless steel rod support.



EC3W

Set of (2) 1" X 3" (25X76) extruded aluminum wall mount arms with cast aluminum wall plate. Designed for luminaires with or less shades.

