EVA WALL UP/DOWN

ARCHITECTURAL SURFACE

EVA WALL UP/DOWN is a Made-in-USA dual-output LED wall fixture designed for use with Photinus Wattowa or Altara. Independent up and down optics provide flexible light distribution for façades, entries, walkways, and other architectural wall-mounted applications.

COMPATIBILITY NOTICE

EVA WALL UP/DOWN operates on a remote driver and is intended for use with a Photinus **Wattowa** or **Altara** solar power system. Wiring is stranded XLPE, 18GA, 600V, 150°C, rated to UL3321.

LIGHT SOURCE

Source	LED Chip on Board Technology
CCT	2700K, 3000K, 3500K, 4000K
CRI	>80 (RA>80, R9>16)
Lumen Output	(2x) 600 Lm – 2,300 Lm
Wattage	(2x) 3.6 W – 15.8 W
L70 Life	50,000 hours
Remote Driver	For use with Photinus Wattowa or Altara

OPTICAL

Optics	Spot (15°), Flood (35°), Wide Flood (60°)
Lens Type	Clear (Standard), Soft Focus, Rectilinear
Louver	Optional Honeycomb Baffle
Cap Style	45˚, 90˚, Flush

GENERAL

Mounting	Wall mount
Material	Copper-free aluminum (6061-T6)
Finish	Powder Coating. RoHS compliant. Custom colors available. Optional Marine Grade Finish (for applications within two blocks of saline environment)
Warranty	5-Year Limited Warranty
Certification and Listing	UL tested to IESNA LM-79. UL Listed. RoHS compliant. Suitable for indoor or outdoor use, in wet locations. IP66 Rated. Made in the USA with sustainable processes

ORDER CODE

MODEL	CCT	WATTAGE	UP / DOWN OPTIC	UP / DOWN LENS TYPE	UP / DOWN LOUVER	CAP STYLE	MOUNTING	FINISH	OPTIONS
EVAWUD	**27** 2700K **30** 3000K **40** 4000K	**P01** (2x) 16 W / 2300 Lm **P02** (2x) 8 W / 1200 Lm **P03** (2x) 4 W / 600 Lm	**SP** Spot 15˚ Angle **FL** Flood 35˚ Angle **WFL** Wide Flood 60˚ Angle	**9** Clear (Standard) **12** Soft Focus **13** Rectilinear	**00** None **11** Honeycomb Baffle	**A** 45˚ **B** 90˚ **C** Flush	**WM** Wall Mount	**BLP** Satin Black **BZP** Satin Bronze **WHP** Satin White **SAP** Satin Aluminum **BLW** Black Wrinkle **BZW** Bronze Wrinkle **WHW** White Wrinkle **VER** Verde **CUS** Custom	**00** None **MGP** Marine Grade Primer

Specify optic, lens type and louver for the up head and the down head, separated by a slash. Mounting Finish to match Fixture Finish as Standard.

SPECIFY YOUR CODE — example values shown in grey

MODEL	CCT	WATTAGE	OPTIC	LENS	LOUVER	CAP	MOUNT	FINISH	OPTIONS
EVAWUD	30	P01	SP/FL	9/9	00/00	A	WM	BLP	00

FINISH

BLP Satin Black

BLW Black Wrinkle

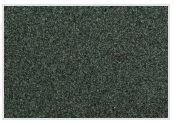
BZP Satin Bronze

BZW Bronze Wrinkle

WHP Satin White

WHW White Wrinkle

SAP Satin Aluminum



VER Verde

Powder Coating. RoHS compliant. **CUS** Custom colors available. Mounting finish to match fixture finish as standard.

OVERVIEW AND DETAILS

FIXTURE

Wattage	(2x) 3.6 W – 15.8 W
Lumens	(2x) 600 Lm – 2300 Lm
Wiring	Stranded XLPE, 18GA, 600V, 150°C, wire rated to UL3321.
Remote Driver	For use with Photinus Wattowa or Altara.
Material	Furnished in copper-free aluminum (6061-T6).
Body	Unibody design with enclosed, water-proof wireway and integral heat sink is fully machined from solid billet.
Cap	Fully machined and accommodates two (2) lens or louver media.
Lens	Shock-resistant, tempered glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.
LED	Integrated solid state system is scalable for field upgrade, provides long life, significant energy reduction and exceptional thermal management. Title 24, JA8 compliant. Modular design with electrical quick disconnects permit field maintenance. Minimum 50,000 hour rated life at 70% of initial lumens (L70).
Color Management	>80 (RA>80, R9>16)
Installation	5″ diameter machined canopy with stainless steel universal mounting ring permits mounting to 4′′ octagonal junction box (by others).
Optics	Interchangeable OPTIKIT modules permit field changes to optical distribution.
Finish	Powder Coating. RoHS compliant. Optional Marine Grade Finish (for applications within two blocks of saline environment).
Warranty	5-Year Limited Warranty.
Certification and Listing	UL tested to IESNA LM-79. UL Listed. RoHS compliant. Suitable for indoor or outdoor use, in wet locations. IP66 Rated. Made in the USA with sustainable processes.

OPTICS

SP	**Spot** 15˚	**FL**	**Flood** 35˚	**WFL**	**Wide Flood** 60˚

The up head and the down head are specified independently and may carry different optics.

OPTIONS

9 / 12 / 13 Lens Type

Each fixture cap accommodates two (2) lens or louver media. **9 Clear** is standard; **12 Soft Focus** and **13 Rectilinear** modify the beam without changing the optic.

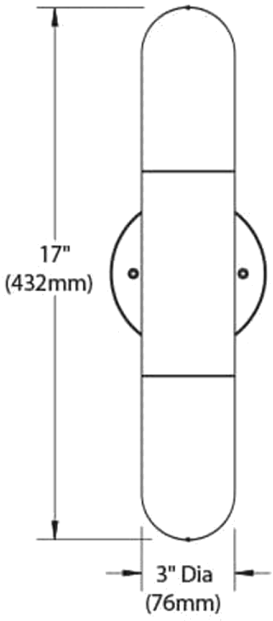
11 Honeycomb Baffle

Optional louver media, fitted in the cap to control glare and spill.

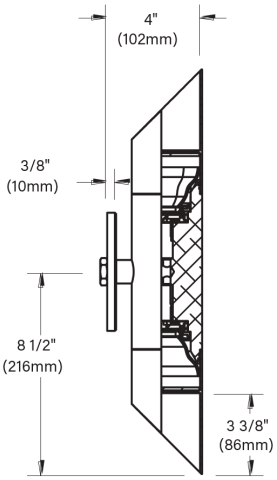
MGP Marine Grade Primer — additional corrosion protection for coastal and high-salt environments.

DIMENSIONS AND CAP STYLE

A 45˚ Cap

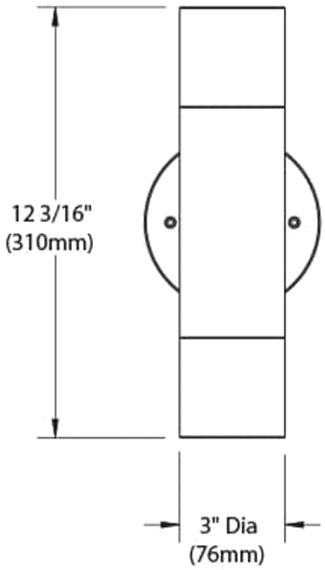


FRONT VIEW

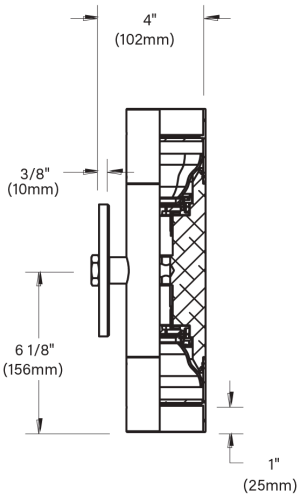


SIDE VIEW

B 90˚ Cap

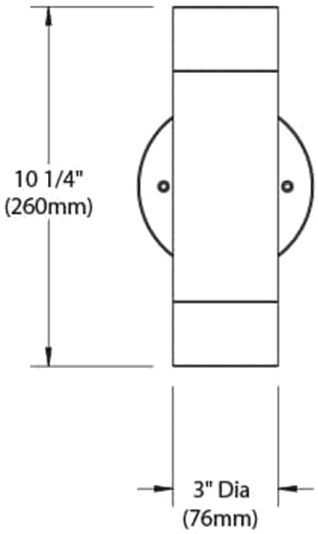


FRONT VIEW

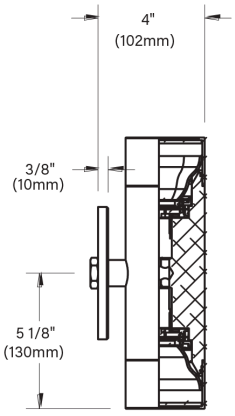


SIDE VIEW

C Flush Cap

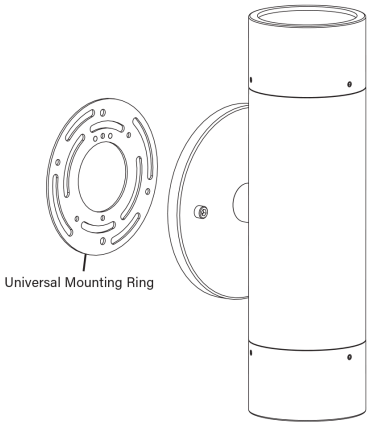


FRONT VIEW

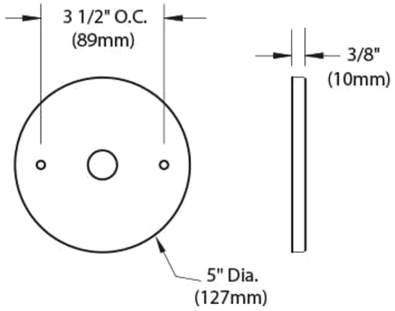


SIDE VIEW

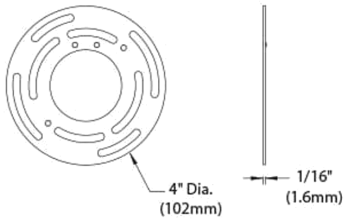
Assembly



Canopy Detail 5″ dia.



Universal Ring 4″ dia.



For information purposes only. Drawings provided upon request.