

CUW2

INDOOR/OUTDOOR DECORATIVE
LED AC/EMERGENCY WALLPACK

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

tradeSELECT®

FEATURES

- Durable die-cast aluminum housing
- Available in AC only or Emergency Models
- Emergency models include self-diagnostic / self-test feature to monitor proper operation
- Field-selectable LED CCT (3000K / 4000K / 5000K), 80 CRI
- Quick installation
- Universal 120–277 VAC, 60 Hz input
- Emergency models include a long-life 6.4V LiFePO₄ battery providing UL-recognized 90-minute operation
- Full recharge within 24 hours
- Photocell standard
- UL 924 Wet Location Listed, IP65
- Operating temperature:
 - AC-only models: -20°C to 50°C
 - Emergency models: -30°C to 50°C



SPECIFICATIONS

APPLICATION

- The CUW2 is a decorative high performance LED wall pack which offers AC only or “normally-on” AC/emergency lighting operation
- For use in areas that are susceptible to rain and severe moisture, such as parking decks and indoor/outdoor commercial applications
- Full cut-off design minimizes light pollution

CONSTRUCTION

- Die-cast aluminum housing fully sealed and gasketed for watertight seal
- Vandal resistant design
- Housing finish is powder coated UV resistant paint available in three colors: dark bronze, white, and black

ELECTRONICS

- Accepts 120–277VAC at 60Hz
- PIR motion sensor and 0-10V dimming standard on AC models
- Heater equipped 6.4V LiFePO₄ battery & self-test/self-diagnostics standard on emergency models
- Field selectable LED color temperature, 3000K - 5000K, 80 CRI. Offers 1350 lumens in normally-on mode and 411 lumens in emergency mode
- The unit can be controlled via motion sensor, switch or through its bypassable photocell

INSTALLATION

- Designed for wall mounting with a universal K/O pattern in the back-plate for installation to most standard size junction boxes
- A ½" NPT threaded conduit opening is provided at the top of the housing

COMPLIANCES

- UL924 Listed for Wet Location, IP65
- CSA C22.2 No. 141 (Canadian Life Safety Standard)
- NFPA 101
- IK10 impact rated

WARRANTY

- 2 year full unit warranty

ORDERING GUIDE

Catalog Number	Description
CUW2WA	Die-Cast LED Unit, Photocell, Selectable CCT, Motion Sensor, White, AC Only
CUW2WE	Die-Cast Emergency Unit, Photocell, Selectable CCT, SD, White, LiFePO ₄ Battery+ Heater
CUW2ZA	Die-Cast LED Unit, Photocell, Selectable CCT, Motion Sensor, Bronze, AC Only
CUW2ZE	Die-Cast Emergency Unit, Photocell, Selectable CCT, SD, Bronze, LiFePO ₄ Battery+ Heater
CUW2BA	Die-Cast LED Unit, Photocell, Selectable CCT, Motion Sensor, Black, AC Only
CUW2BE	Die-Cast Emergency Unit, Photocell, Selectable CCT, SD, Black, LiFePO ₄ Battery+ Heater

Single Carton Weight	2.5 lbs.
Master Carton Quantity	6 each

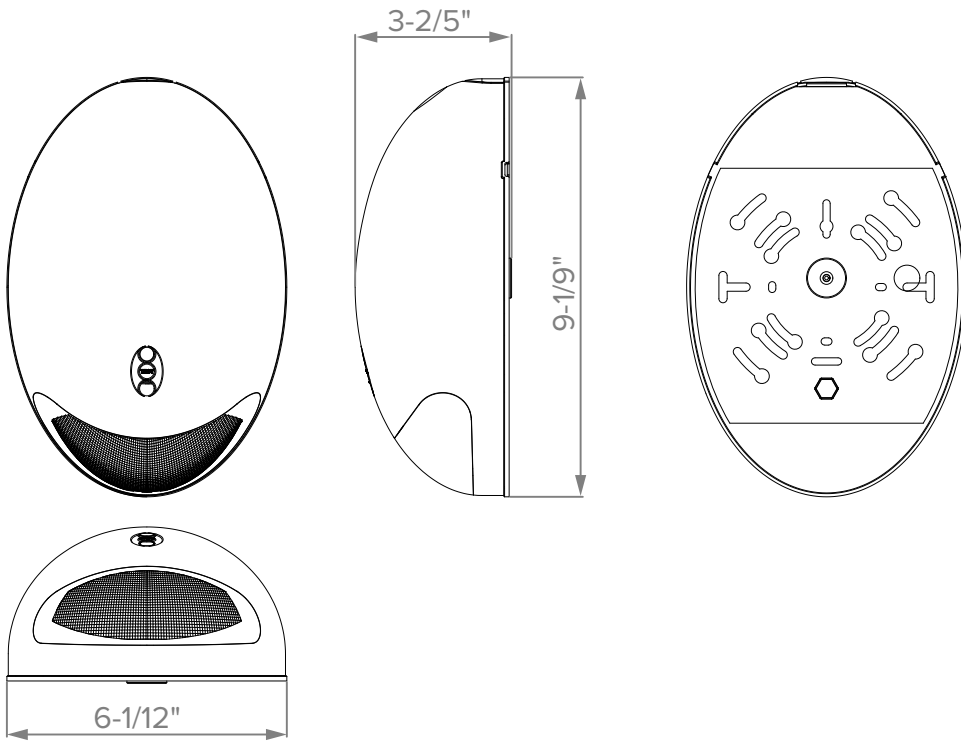
Photometric files are available on the Compass website.

CUW2

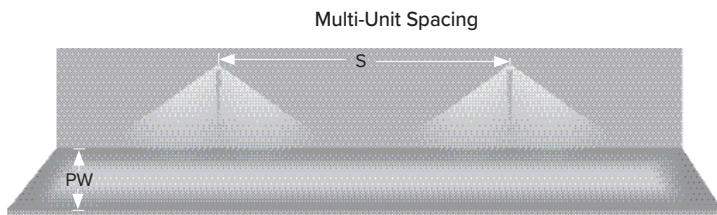
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DIMENSIONS

DATE: _____ LOCATION: _____
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APPLICATION INFORMATION



Multiple Unit Spacing (10' Mounting Height)		
Cat#	Path Width (PW)	Spacing (S)
CUW2	6'	35'

Notes:
 Meets Life Safety Code minimum illuminance of 0.1 fc and average illuminance of 1.0 fc. Assumes open space with no obstructions, mounting height of 10'.
 Photometry files available on the Compass website.

INPUT POWER REQUIREMENTS

		120V	277V	120V	277V
AC	AC On	11.5 W	11.5 W	0.096 A	0.051 A
	AC Off	0.1 W	0.45 W	.001 A	0.01 A
Emergency	AC On	13.5 W	13.7 W	0.115 A	0.067 A
	AC Off	2 W	2.5 W	0.034 A	0.023 A