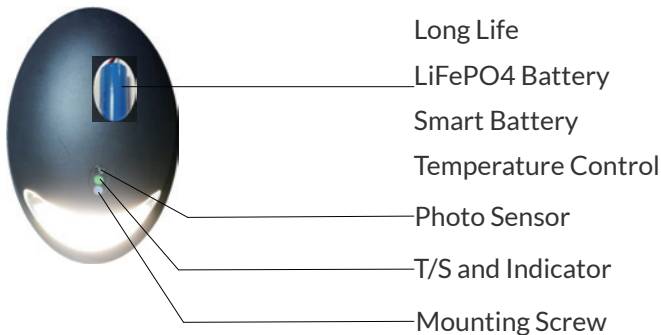


## DESIGN ADVANTAGES



The Cobble Outdoor Emergency LED Wall Pack has vandal resistant fixing design, can be applicable in harsh outdoor cold-weather conditions. Housing material die casting with long lasting UV resistant powder painted. Provides a minimum of 90 minutes of illumination both indoors and outdoors upon loss of AC power. Photocell sensor included as a standard for use as dusk to dawn light.

## TECHNICAL DATA

<b>Wattage</b>	Standby 11W, Max.15W at battery charge and heater work
<b>CCT</b>	Selectable 3000K/4000K/5000K
<b>Driver</b>	0-10V Dimming is standard
<b>CRI</b>	80
<b>SDCM</b>	5
<b>Input Voltage</b>	120-277V, 60Hz
<b>Projected Lifetime</b>	L70-100,000 Hours
<b>Operating Temp.</b>	-22°F to 104°F (-30°C to 40°C)
<b>Certifications</b>	cUL listed RoHS compliant
<b>IP Rating</b>	IP65
<b>IK Rating</b>	IK10

## FEATURES

- Vandal resistant fixing design.
- Full cutoff distributing light design.
- Self testing & self diagnostic.
- The AC and emergency light model comes standard.
- Photocell sensor included as a standard for use as dusk to dawn light.
- Sealed decorative housing is suitable for wet locations.
- Easy-mount back plate.
- Die casting with long lasting UV resistant powder painted.

## ORDERING INFORMATION

EXAMPLE:CEMWP-SW1-PC-EBU-BZ

<b>CEMWP</b>				
<b>Name</b>	<b>CCT</b>	<b>Voltage</b>	<b>Controls</b>	<b>Finish</b>
<b>CEMWP</b>	<b>SW<sup>1</sup></b> Seletable 3000K 4000K <sup>1</sup> 5000K	<b>1</b> 120-277V	<b>PC-EBU<sup>2</sup></b> Photo Control and Emergency Battery Back-up <sup>2</sup>	<b>BZ<sup>3</sup></b> Bronze <sup>3</sup>  <b>Optional Finish Colors</b> (Other finish color will ask for additional charge.) <sup>3</sup>

## NOTE:

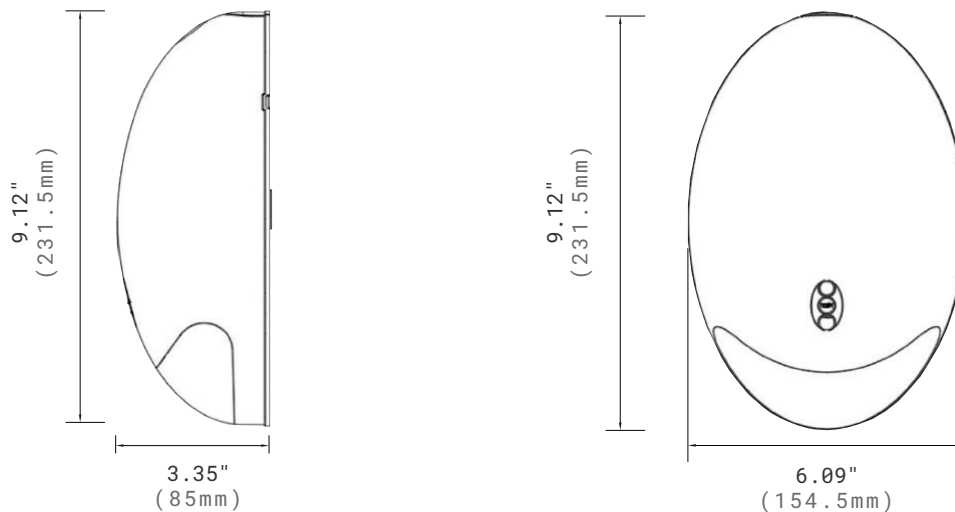
1. Factory default setting color temperature is 4000K, change the jumper cap to select different CCT.
2. For photo sensor mode, when ambient luminance < 10 lux, fixture will turn on automatically. When ambient luminance >30 lux, fixture will turn off.  
For wall switch mode, make a wall switch between 1 and 2.  
Remove the jumper cable change to emergency standby (Non-maintain) function.
3. Bronze finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

## SPECIFICATION

<b>Normal Supply</b>	120-277V 60Hz
<b>Power Consumption</b>	Standby 11W, Max. 15W at battery charge and heater work
<b>Charge / Discharge Time</b>	24 hours charge, 90 Minutes Min. discharge
<b>Battery</b>	6.4V 1500mAh 18650type LiFePO4 battery
<b>Emergency Test Facility</b>	Self-Test and Self-Diagnostic
<b>Operation</b>	General lighting with photo sensor and emergency battery backup
<b>Mounting</b>	Wall mount with back power lead or conduit power lead
<b>LED Source</b>	CRI 80+, CCT 3000K/4000K/5000K SDCM 5
<b>Normal Flux</b>	1250lm@4000K AC mode, 400lm@4000K emergency mode
<b>Housing Material</b>	Die casting with long lasting UV resistant powder painted

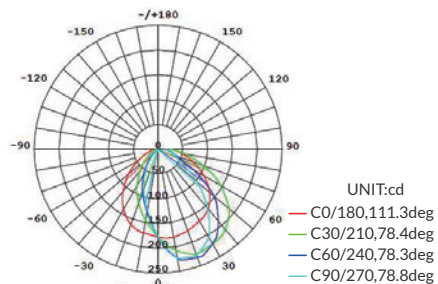
## SPECIFICATION

### Dimension

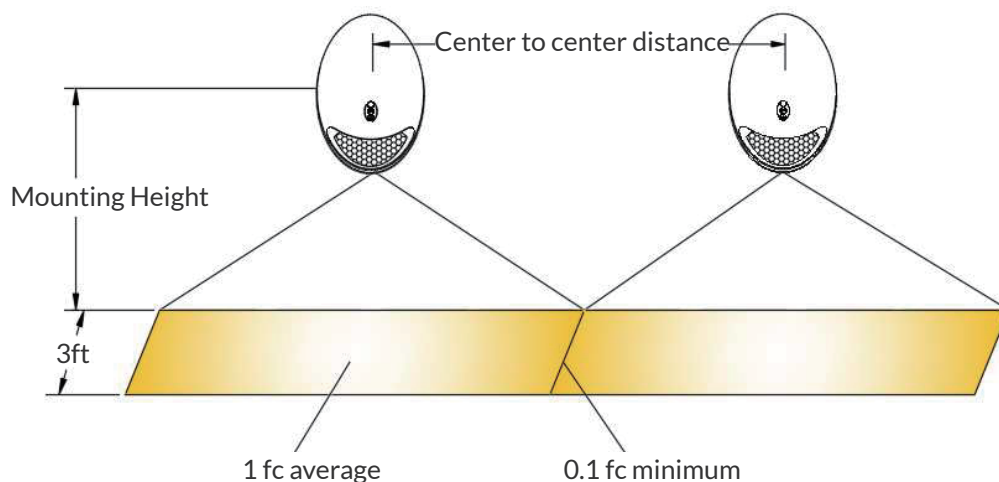
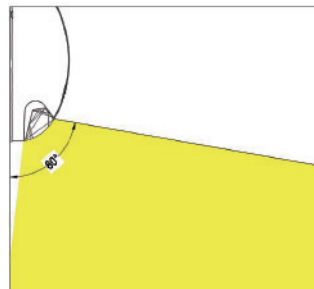


## PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Result may vary per actual order.



AVERAGE BEAM ANGLE(50%):81.9 DEG



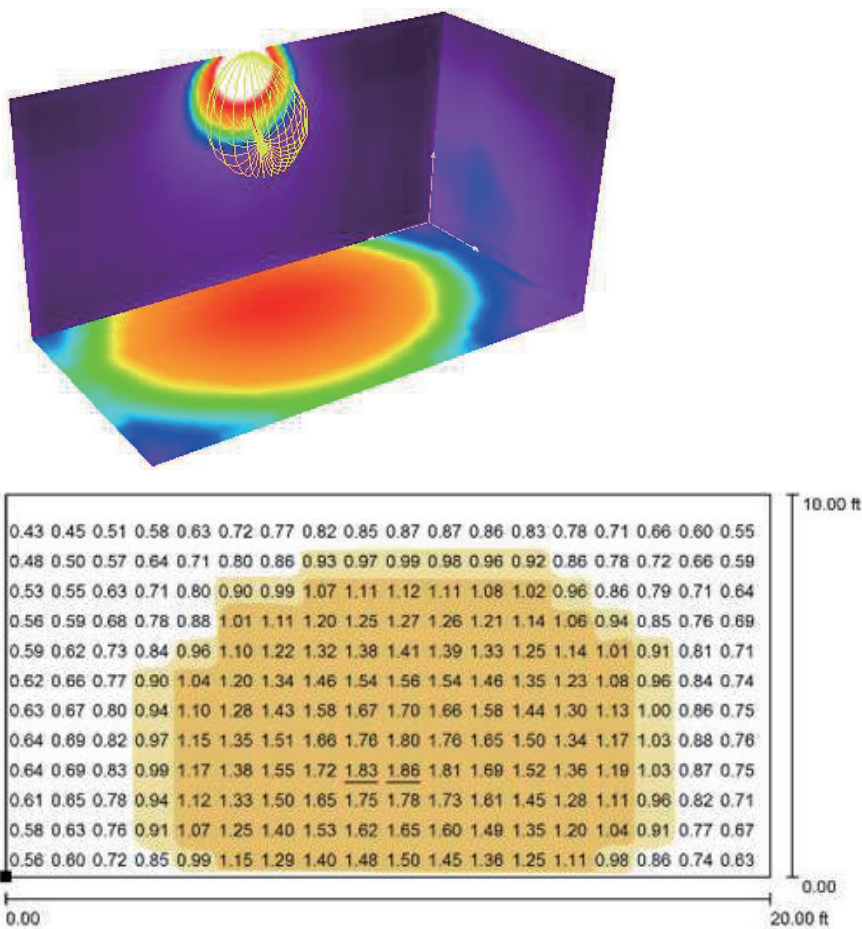
Requirements: 1.0 foot-candle average and 0.1 foot-candle minimum with a 40:1 maximum/minimum ratio.

The corridor used is 80 feet long, 9 feet ceiling with a 6 feet wide walkway and 6&3 feet path of egress.

The reflectance are 80% ceiling, 50% walls and 20% floors. The fixture mounting height is 7.5 feet.

Lumen Output	Spacing Distance @ Mounting Height -7.5 Ft	Spacing Distance @ Mounting Height -10 Ft
400lm	45 feet	40 feet

SINGLE UNIT FOR DOOR FORWARD PERFORMANCE



Not all calculated values could be displayed.

Position of surface in room:

Marked point: (0.000ft, 0.000ft,0.000ft)



Values in Footcandles, Scale 1:44

Grid: 128 x 64 Points

$E_{av}$ [fc]	$E_{min}$ [fc]	$E_{max}$ [fc]	$u0$	$E_{min}/E_{max}$
1.02	0.39	1.87	0.386	0.211