

## LED Accessway Light



A highly durable walkway light that delivers up to 1300 lumens to walkways, stairways and other small areas

Superior customized optics and colored lenses

Emergency battery backup (EMB) and motion sensing options

LED technology increases efficiency, eliminates maintenance and supports green initiatives

### Key Applications

Stairways  
Tunnels  
Accessways  
Walkways & bridges  
Elevator pits  
Under catwalks  
Deck lighting  
Platforms  
Emergency backup lighting

### Compliances

ETL/cETL Listed (*standard fixture*) to:

- UL 1598 Suitable for Wet Locations
- UL 1598A Marine Outside Type (Saltwater)
- CSA C22.2 No. 250.0
- UL 924 Emergency Lighting Equipment
- CSA STD C22.2 No. 141

IP66

ABS

CE

RoHS

DLC v.5.1 (standard version, clear lens only)

DALI-2

### Specifications

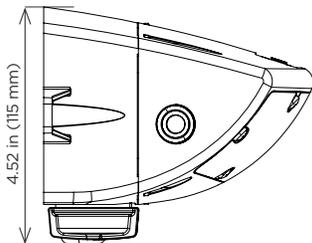
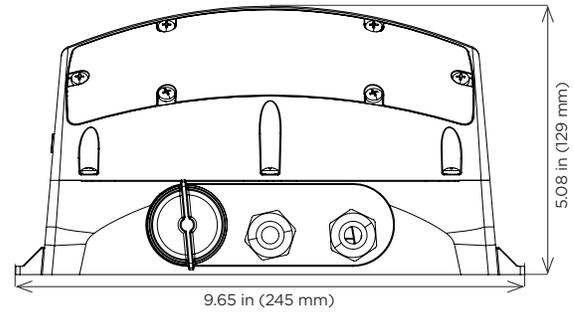
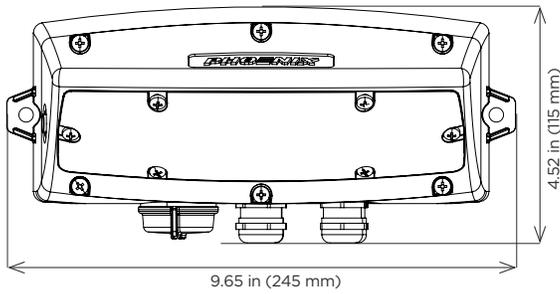
<b>Construction</b>	Marine-grade die-cast aluminum housing
<b>Finish</b>	Thermoset powder coat, passes 1000 hour exposure to salt fog (per ASTM B117)
<b>Hardware</b>	Marine grade (316) stainless steel
<b>Lens</b>	Clear polycarbonate, impact-resistant, UV resistant - standard Diffuse, red, green, and blue lenses - optional

### Specifications

<b>Light source</b>	3.2W - 11W (field adjustable output , 4-level switch), up to 1300 lumens CRI ≥ 70 CCT 2700K, 4000K, 5000K
<b>Driver</b>	AC 120-277V, 50-60Hz, 0-10V dimmable
<b>Power factor</b>	> 0.9
<b>THD</b>	< 15%
<b>Wiring</b>	Continuous row mounting (TW) - standard 72 in (1828 mm) cord with pigtail (CD) - optional
<b>Controls</b>	0-10V dimming (standard), DALI-2 (optional), Zhaga Book 18 receptacle (standard), photocell (optional)
<b>EMB</b>	Input power 120-277V, 50-60Hz Up to 13.5 watts (charging) EMB (standard) minimum 120 minutes run time - Approximately 500 lumens EMB6HR (optional) minimum 360 minutes run time - Approximately 200 lumens
<b>Battery</b>	6.4V, 1800 mAh, Lithium-Ion 24 hour charge time (LiFePO4)
<b>Ambient operating temperature</b>	-40°C to +50°C - standard 0°C to +50°C - EMB option
<b>Operating lifetime</b>	L80 > 100,000 hours per TM-21
<b>Surge protection</b>	Standard - 4kVA / EMB - 2kVA minimum
<b>Dimensions</b>	9.65 × 5.08 × 4.52 inch (245 × 129 × 115 mm)
<b>Fixture weight</b>	Standard - 2.9 lbs (1.3 kg) EMB - 3.5 lbs (1.6 kg)
<b>Warranty</b>	5 years

For IES files, see website or contact factory

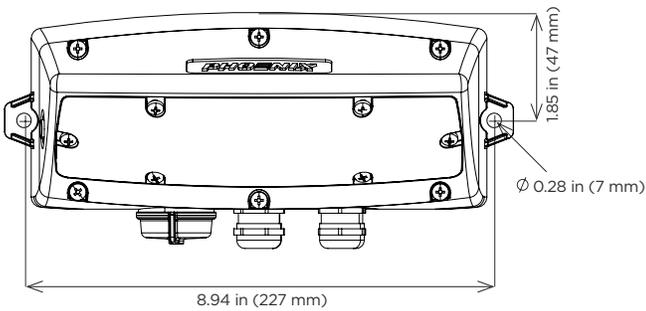
## Dimensions



## Mounting

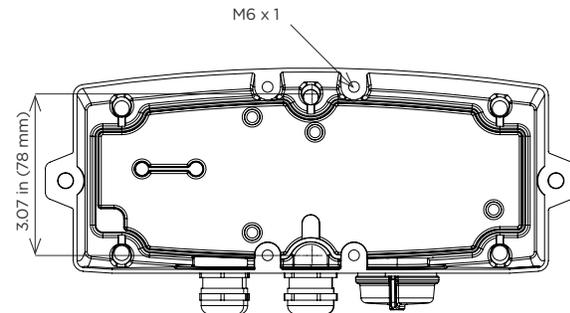
### Surface Mount

Comes standard with fixture



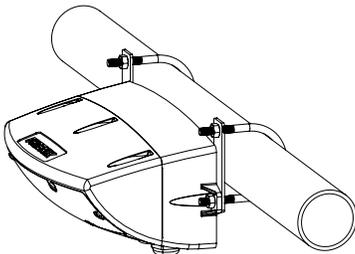
### Bracket Mount

Comes standard with fixture,  
4 x M6 threaded holes on  
back of fixture



### Rail Mount (order separately)

Attaches fixture to a 2 in O.D. pipe/railing



## Ordering Information

**Example:** WF2-10LED-CL-50K-TW

Fixture	Wattage	Lens	CCT	Wiring	Options
WF2	10LED	CL	27K	CD	EMB <sup>2</sup>
		DP <sup>1</sup>	40K	TW	EMBCE <sup>3</sup>
		RD <sup>1</sup>	50K		EMB6HR <sup>2</sup>
		GR <sup>1</sup>			EMBCE6HR <sup>3</sup>
		BL <sup>1</sup>			DALI <sup>3</sup>

### Wattage/Type

10LED up to 11W, 1300 lumens

### Lens

CL Clear lens  
DP<sup>1</sup> Diffuse lens  
RD<sup>1</sup> Red lens  
GR<sup>1</sup> Green lens  
BL<sup>1</sup> Blue lens

### CCT

27K 2700K CCT (contact factory)  
40K 4000K CCT  
50K 5000K CCT

### Wiring

CD 72 inch (1828 mm) cord with pigtail  
TW Continuous row mounting (TW) provided on all fixtures, install threaded plug (provided) when second cord grip not required

### Options

EMB<sup>2</sup> 120 minute emergency battery backup  
EMBCE<sup>3</sup> 120 minute emergency battery backup  
EMB6HR<sup>2</sup> 360 minute emergency battery backup (reduced output)  
EMBCE6HR<sup>3</sup> 360 minute emergency battery backup (reduced output)  
DALI<sup>3</sup> DALI-2 (D4i) dimmable

### Notes:

- 1 Lens option other than CL with EMB or EMB6HR does not meet UL924 standard
- 2 UL 924 compliant
- 3 CE compliant (Europe), 220-240VAC input only

**Special Projects:** We may be able to accommodate your special projects, so please don't hesitate to ask about additional options. Minimum order quantities and/or extended lead times will apply. Contact your Phoenix representative with specific inquiries.

## Accessories (order separately)

### Rail Mount Kit - KIT, BRKT, RAIL, MNT, WF2

available upon request

### Zhaga Book 18 Multi-function Motion and Daylighting Sensor - SNSR, ZHAGA18, 0-10V DIM

available upon request

### Zhaga Book 18 Sensor Remote Programmer - RMT, CNTL, ZHAGA18

available upon request

### Safety Cable

available upon request