

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

ETL/cETL Listed (*fixture with EMB option*) to:

- UL 924
- CSA STD C22.2 No. 141

IP66

ABS

CE

RoHS

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

Specifications

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

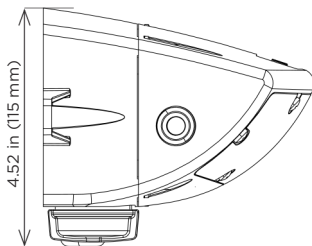
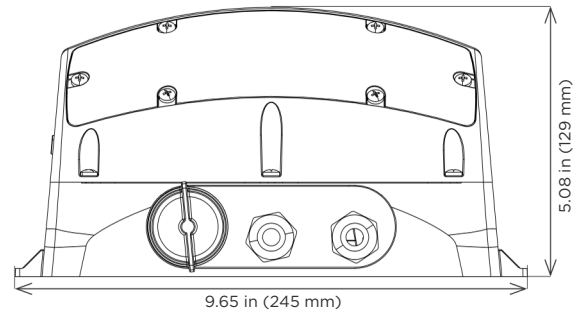
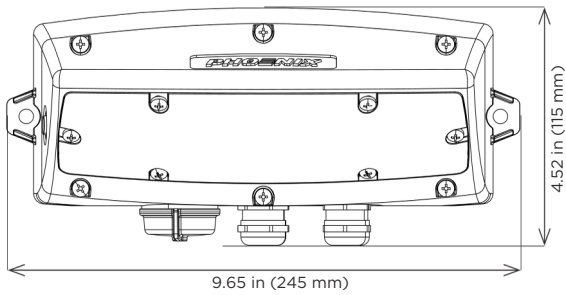
Specifications

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

For IES files, see website or contact factory



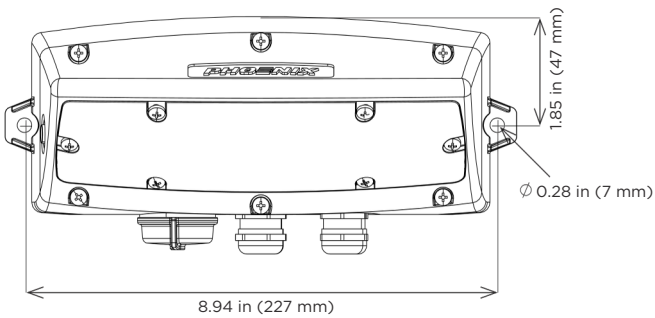
Dimensions



Mounting

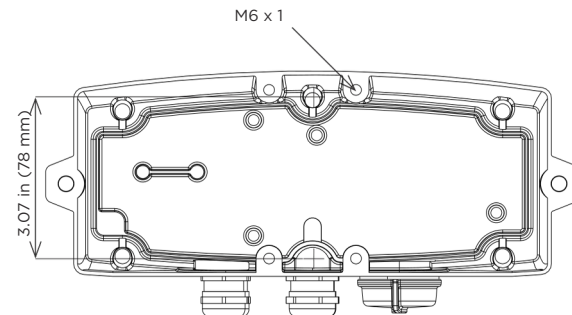
Surface Mount

Comes standard with fixture



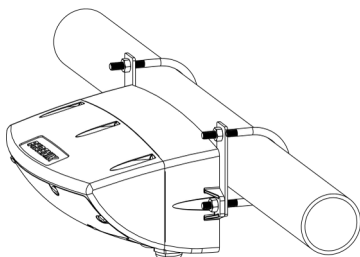
Bracket Mount

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
		DP1	40K	TW	EMBCE
		RD1	50K		EMB6HR
		GR1			
		BL1			

Wattage/Type	Lens	CCT
10LED up to 11W, 1300 lumens	CL Clear lens	27K 2700K CCT (contact
	DP1 Diffuse lens	40K factory) 4000K CCT 5000K
	RD1 Red lens	50K CCT
	GR1 Green lens	
	BL1 Blue lens	

Options	Wiring
EMB 120 minute emergency battery backup - UL924 compliant (standard)	CD 72 inch (1828 mm) cord with pigtail
EMBCE 120 minute emergency battery backup - CE compliant (Europe)	TW Continuous row mounting (TW) provided on all fixtures, install threaded plug (provided) when second cord grip not required
EMB6HR 360 minute emergency battery backup (reduced output) - optional	

Notes:

1 Lens option with EMB or EMB6HR does not meet UL924 standard

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.