



SPECIFICATION SHEET

The Essential Series Wall Pack combines field-selectable wattage and 3 CCT tuning with durable IP65 construction for dependable outdoor LED illumination. Available in Standard and High Output models, it delivers energy-efficient performance, broad coverage, and flexible control options for building perimeters, entrances, walkways, and commercial facilities.



Project:

Location:

Type:

Qty:

Notes:

Ordering Guide

Catalog Number	Size	Wattage Selectable	Lumens Selectable (@40K)	CCT Selectable	Voltage	Finish	Beam Angle
ES-WPS-B2-S1-BZ	Standard Output	20/30/40W	3020/4540/6050 lm	30/40/50K	120-277V	Bronze	H94*V96 (BUG: B1-U3-G3)
ES-WPS-B3-H1-BZ	High Output	60/100/120W	9080/15140/18170 lm	30/40/50K	120-277V	Bronze	H93*V102 (BUG: B3-U5-G5)

Product Highlights

Features

- Field-selectable wattage and 3 CCT.
- Integrated photocell with bypass capability.
- High-efficacy LED performance up to 152 lm/W.
- Die-cast aluminum housing.

Electrical

- Smooth 0-10V dimming.
- 120-277V universal voltage.
- Power factor ≥ 0.9 .
- THD $\leq 20\%$.
- 6kV surge protection.

Certifications

- UL/cUL listed.
- DLC Premium.
- IP65 wet location rated.
- Long-life LED performance.
- Backed by a 5-Year warranty.

Specifications

Optical

CCT Options	Efficacy (LPW)	CRI
30/40/50K	≤ 144	> 80

Electrical

Input Voltage	Input Frequency	Dimming Type	Power Factor	Max THD
120-277V	50/60 Hz	0-10V	≥ 0.9	$\leq 20\%$

Mechanical

Housing Material	Lens/Diffuser	Finish	Mounting Options
Die-Cast Aluminum	Stripe Glass	Bronze	Surface

Performance

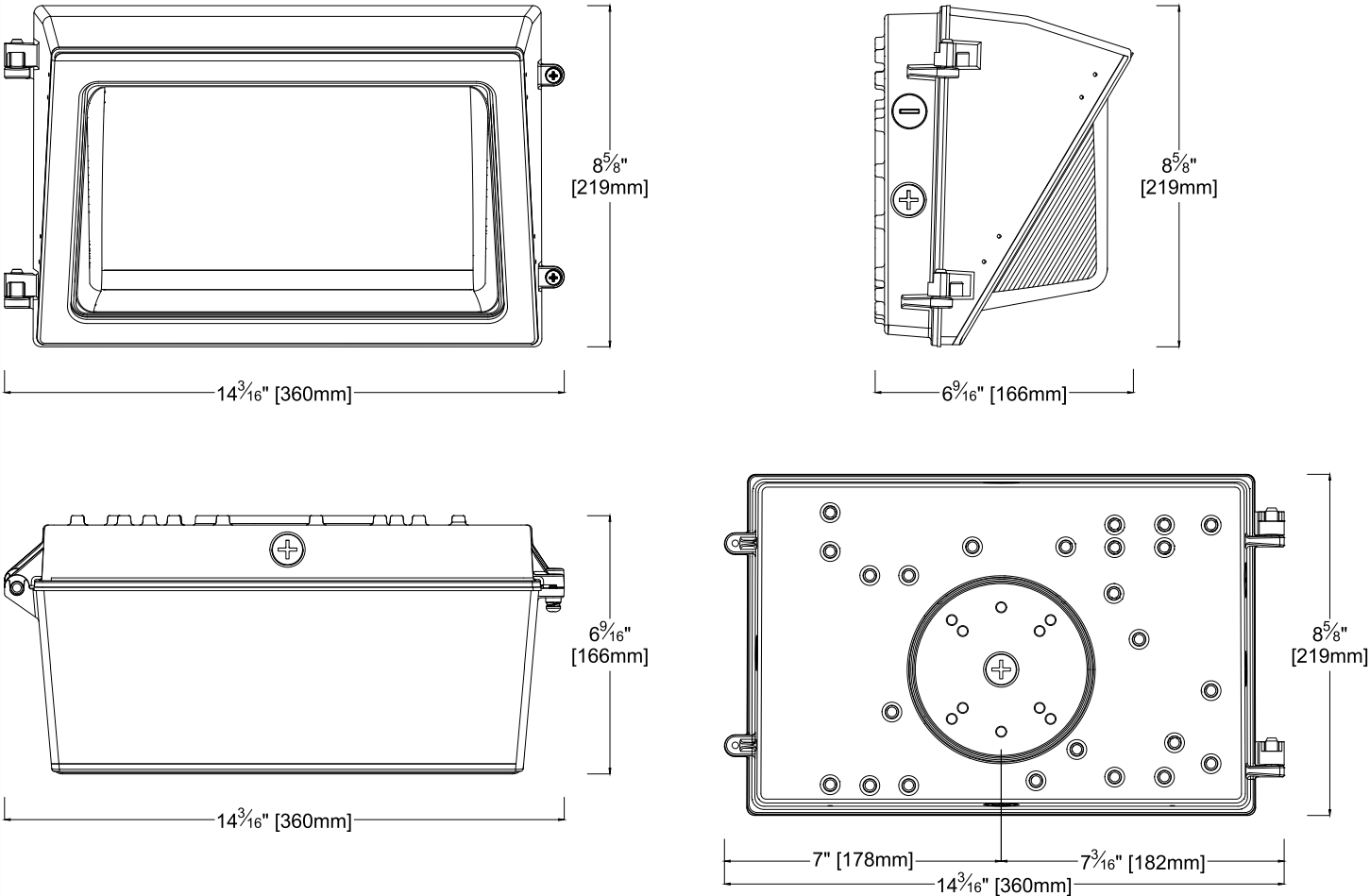
Operating Temperature	Location Rating	Rated Life	Warranty	Driver Efficacy
-40°F to 122°F	Wet	$\geq 44,000$ Hours (L90)	5-Year	$\geq 90\%$

Compatible Accessories

Accessory	Standard Output	High Output
EM Driver*	EB-8W-08300DO	EB-8W-08300DO

*EM Driver unit only, to be installed in the field.

Fixture Dimensions



Photometrics

For IES files and information, please visit the Wall Pack product page on www.lightfixtureindustries.com