AMERICAN LIGHTING SYSTEMS™

Job Name:

Type:

Part #:

Notes:

Color & Power SELECTABLE
LED FULL CUTOFF WALL PACK
63/45/30 & 125/105/76 WATTS
with PhotoCell





The ALS-WPFC series is available in lumen packages from 4,650 to 19,375 lumens with a wide and even distribution.
A high-quality polycarbonate lens, which works with a high-efficiency light engine to provide superior illumination. It comes with a photocell as a standard feature and an emergency battery backup as an optional feature.
Designed for demanding outdoor environments, this full cut-off LED wall pack combines robust construction with precision optics for dependable, glare-free illumination.
The sealed, corrosion-resistant housing protects internal components from harsh weather, ensuring long service life in commercial and industrial settings.
The streamlined design makes it a direct replacement for legacy HID fixtures, delivering immediate energy savings and improved light quality without complicated installation.
This fixture features a factory-installed photocell with a removable sun shield, allowing contractors and facility managers to optimize sensor performance based on installation conditions.



Ordering Information

Example: ALS-WPFC-63/45/30-3/4/5K-BZ-PC-**EM**

MODEL	Wattage	Finish	Photocell
ALS-WPFC	**63/45/30-3/4/5K** **125/105/76-3/4/5K**	**BZ** - Bronze **WH** - White	**PC**

Battery Backup
ALS-WPD-EM8

AMERICAN LIGHTING SYSTEMS™

Job Name:

Type:

Part #:

Notes:

General Specifications

Construction:
♦ Rugged die- casting aluminum housing with bronze powder coating for durability. Castings are sealed with integral gaskets to prevent the ingress of external contaminants

Optics:
♦ CCT Selectable 3000K or 4000K or 5000K (5k being the default setting), CRI >70

Electrical:
♦ 0-10V dimmable driver. Which can dim from 100% down to off.
♦ Input voltage 120-277V, and 50/60Hz.
♦ Designed to withstand surges of up to L/N-PE:6kV and L-N:4kV.

Finish:
♦ Dark Bronze or White are standard.

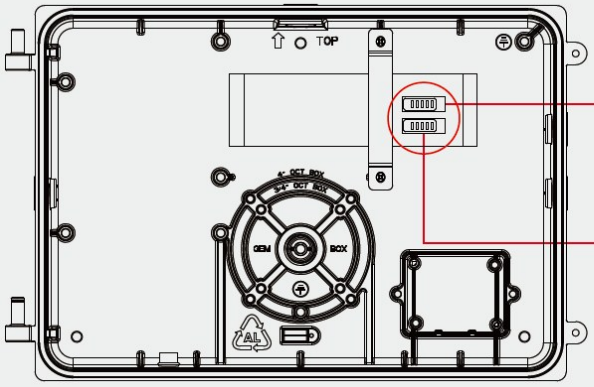
Mounting:
♦ Wall mount is suitable for indoor or outdoor applications and easy to modify.

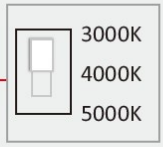
Ambient Temperature::
♦ -40°F (-40°C) to 113°F (50°C)

Compliances:
♦ cULus listed for wet locations, max ambient temperature rating 45°C
DLC®(DesignLights Consortium) Qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org

Warranty:
♦ 5-year limited warranty.

Color & Wattage Select

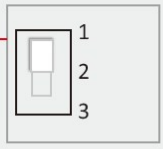




CCT Setting

3000K 4000K 5000K

Adjust CCT between 3000/4000/5000K, 5000K default setting



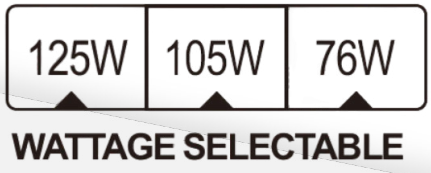
Power Setting

Size	Power Selection	Defaul Setting
Small	Adjust power between 63/45/30W	63W
	Adjust power between 90/63/45W	90W
Large	Adjust power between 125/105/76W	125W

Note: Before Setting Power & CCT, loosen the 2 captive screws in the side of front housing, remove the front case set carefully from the back plate.

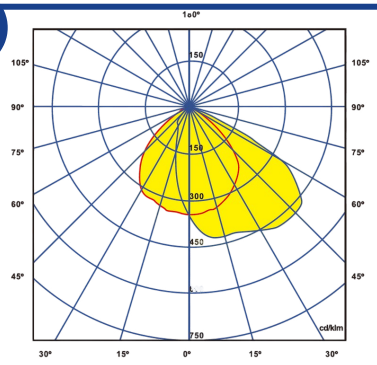


WATTAGE SELECTABLE



WATTAGE SELECTABLE

Photometrics



AMERICAN LIGHTING SYSTEMS™

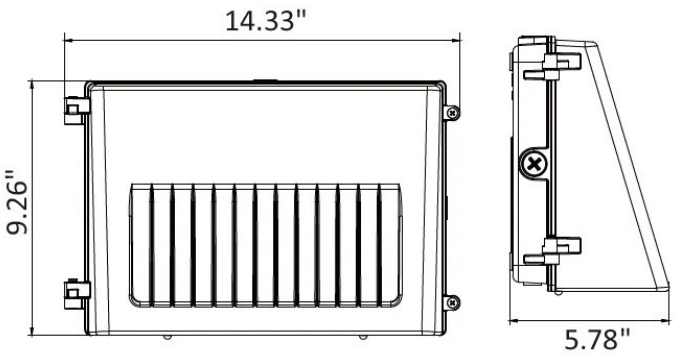
Job Name:

Type:

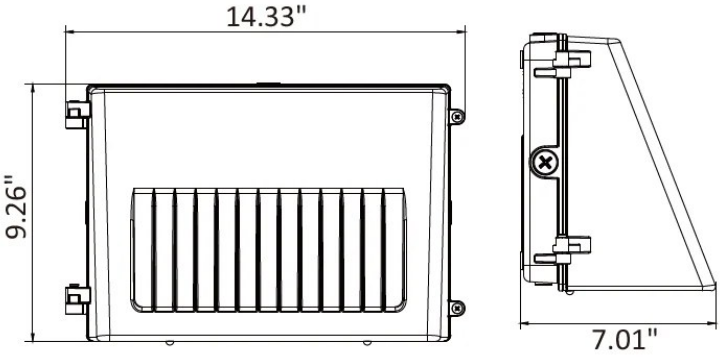
Part #:

Notes:

Dimensions



63/45/30-3/4/5K



125/105/76-3/4/5K

Photocell



w/ Sunshade Cover

OPTIONAL Emergency LED Driver



#ALS-WPD-EM8

Applications

