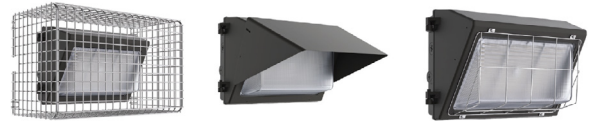




WP-LED Series

LED Wall Pack



Applications:

Entrances, schools, loading docks, perimeter lighting and more.

DESCRIPTION:

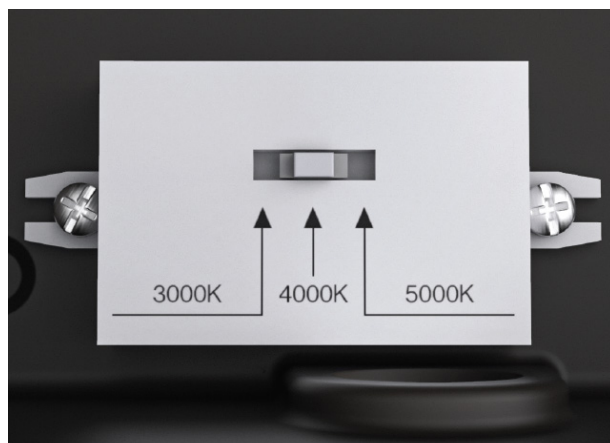
A Traditional Wall Pack with the newest lighting technology. Die cast aluminum housing with side hinge and borosilicate glass.

FEATURES:

- LED Wallpack that serves as an ideal replacement for HID wallpacks from 150W - 400W.
- Colour selectable switch inside fixture allows installer to choose between 3000K/4000K/5000K CCT on the field.
- Die cast aluminum housing with borosilicate glass lens.
- Side hinged design allows Installer to use two hands for wiring.
- Photocell, motion sensor, and 10Kv surge protector options available.

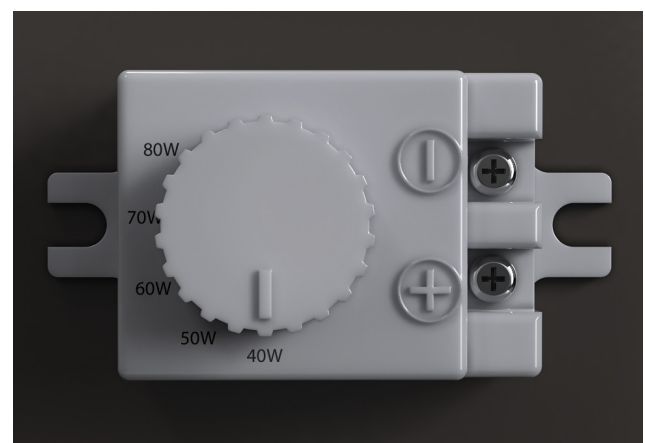
Colour Temperature Selecting Switch Inside:

Choose between 3000K, 4000K or 5000K at the time of installation.



Adjustable Wattage Version Available:

The WP-LED80A40 can be set to 40W, 50W, 60W, 70W or 80W at the time of installation.



SPECIFICATIONS:

	WP-LED40	WP-LED80	WP-LED80A40 ¹	WP-LED120
Watts	41W	78W	Max 80W adjustable to minimum 40W	124W
Voltage	120-277V	120-277V	120-347V	120-347V
Lumens	5,712	10,827	11,072 (at 80W setting)	16,493
Efficacy	140.9	139.7	137.5 (at 80W setting)	136.7
Replaces Up To	175W MH	250W MH	175W MH and 250W MH	400W MH
B	1	1	1	2
U	3	4	4	5
G	4	5	5	5
Colour Temperature	VK - 3000K, 4000K, 5000K Colour Selectable (4000K default setting)			
Colour Rendering Index (CRI)	>80			
Distribution	Type IV Short			
Operating Temperature	-40° C to +50° C			
Housing Material	Die Cast Aluminum			
Lens Material	Borosilicate Glass			
Finish	Bronze*, Custom Colours			
Factory Installed Options	Photocell, 10kV Surge Protector, Dimming Motion Sensor, On/Off Motion Sensor			
Accessories Sold Separately	Visor, Wire Guard, Wire Cage			
THD (%)	0.900			
PF	15.0			

¹Wattage adjustable units with 5 wattage settings.

Standard Fixtures	Weight (lbs)
WP-LED40	7.8
WP-LED80	8.4
WP-LED80A40	8.4
WP-LED120	9.2

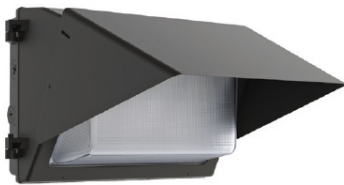
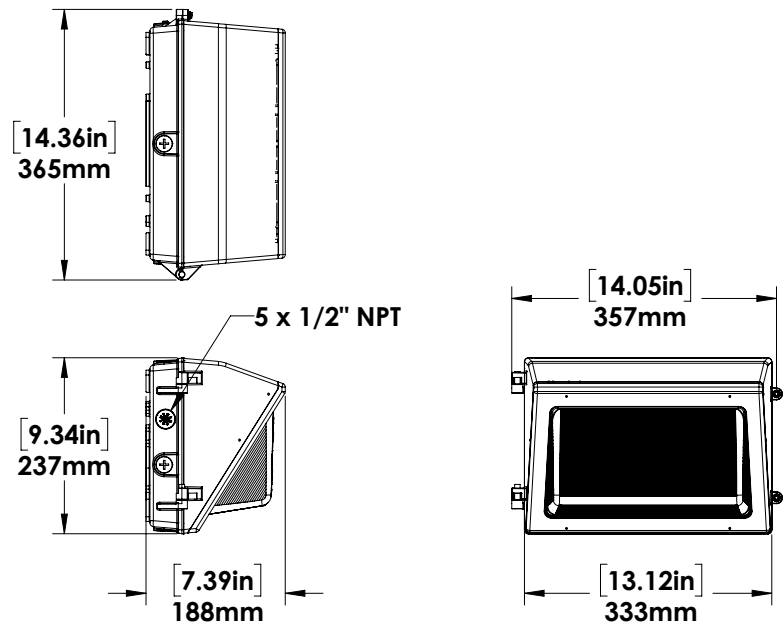
AMPERAGE DRAW & SURGE PROTECTION							
Current (A)						Surge Protection (kV)	
	120V	208V	240V	277V	347V	120-277V	120-347V
WP-LED40	0.35A	0.21A	0.18A	0.16A		2kV	
WP-LED80	0.7A	0.41A	0.35A	0.31A		4kV	
WP-LED80A40	0.7A	0.41A	0.35A	0.31A	0.25A		4kV
WP-LED120	1.05A	0.61A	0.53A	0.46A	0.37A		6kV

LUMEN MAINTENANCE			
	50,000 Hours	75,000 Hours	100,000 Hours
WP-LED40	90%	86%	81%
WP-LED80	90%	86%	81%
WP-LED80A40	90%	86%	81%
WP-LED120	90%	86%	81%

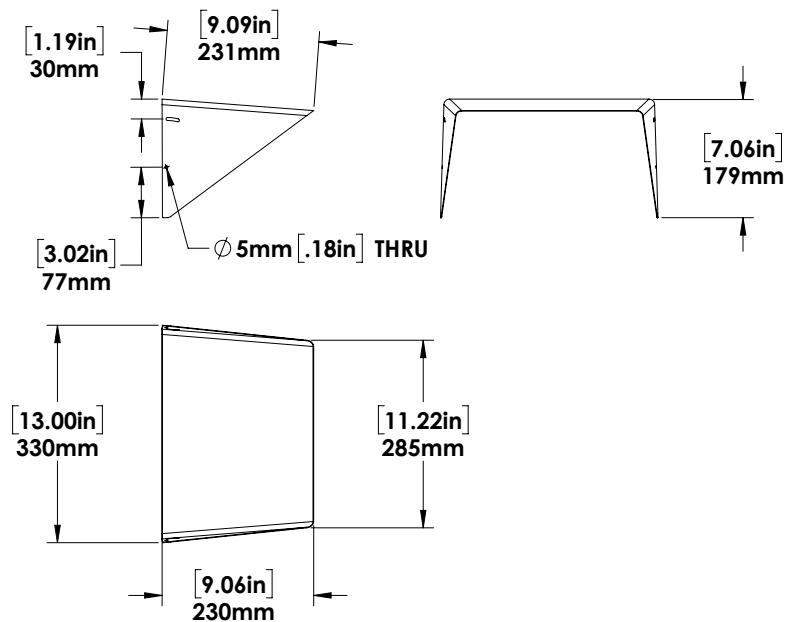
DIMENSIONS:



WP-LED



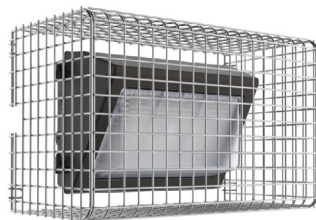
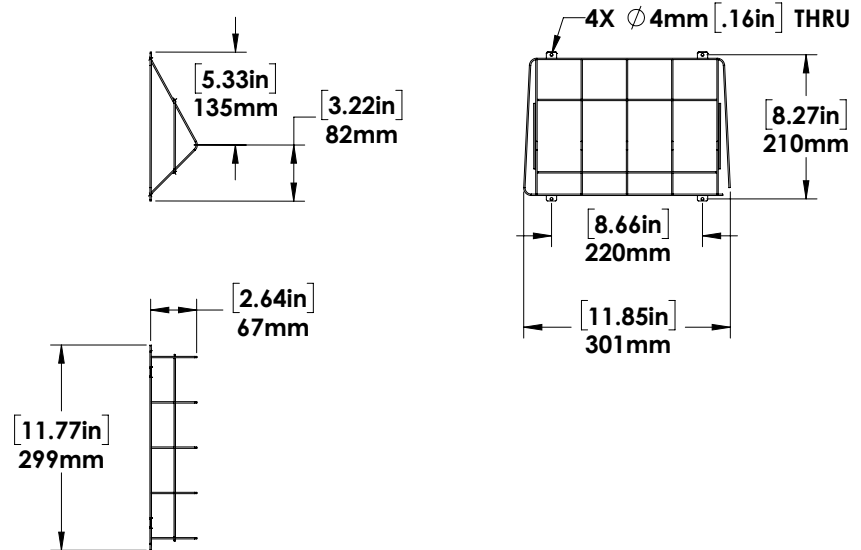
VISOR



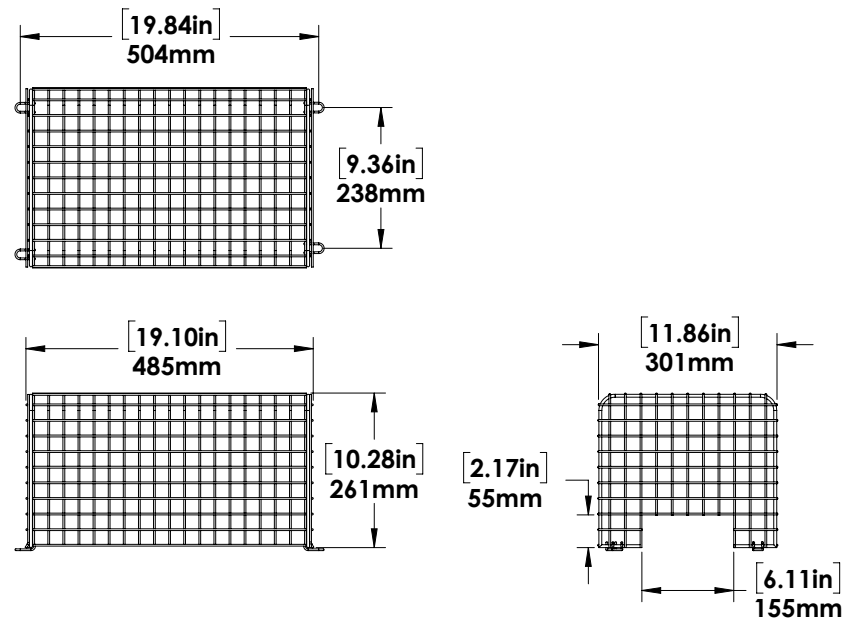
DIMENSIONS:



WIRE GUARD



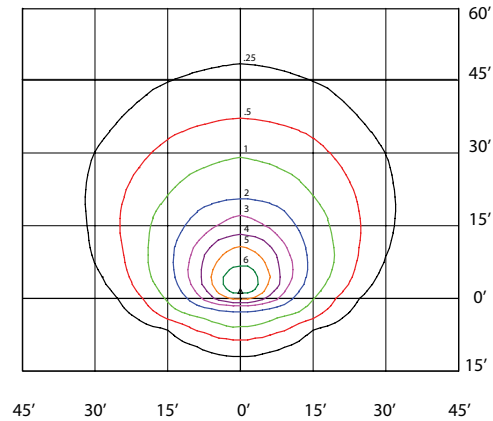
WIRE CAGE



PHOTOMETRICS:

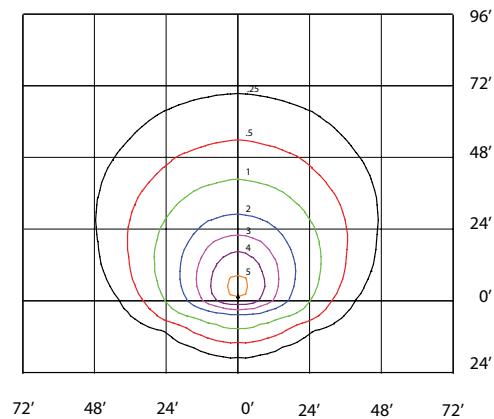
WP-LED40-B-4K-DIM
MOUNTED AT 15 FEET

Total Lumens = 5712 Mounting Height = 15.00 Ft Maximum Calculated Value = 6.80 Fc



WP-LED80-B-4K-DIM
MOUNTED AT 24 FEET

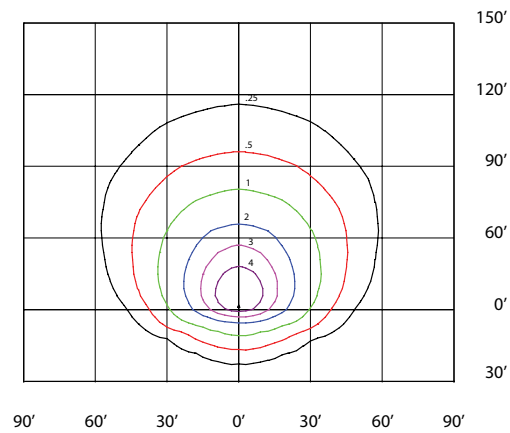
Total Lumens = 11751 Mounting Height = 24.00 Ft Maximum Calculated Value = 5.19 Fc



PHOTOMETRICS:

WP-LED120-B-4K-DIM
MOUNTED AT 30 FEET

Total Lumens = 17344 Mounting Height = 30.00 Ft Maximum Calculated Value = 4.96 Fc



ORDERING GUIDE:

Wattage:

WP-LED40 - 40 Watts

WP-LED80 - 80 Watts

WP-LED80A40 - 5 adjustable power settings of 80W, 70W, 60W, 50W, 40W

WP-LED120 - 120 Watts

If you require 347V in 40W or 80W,
select the WP-LED80A40 unit.

Voltage:

B-120-277V (for WP-LED40, WP-LED80, or see **Note**)

H - 120-347V (for WP-LED80A40, WP-LED120)

C - 347V (See **Note**)

Note: When ordering WP-LED80A40 or WP-LED120
with photocell, sensor or surge protector, fill "B" in
the voltage field if input voltage is 120-277V or "C"
instead of H when input voltage is 347V.

VK

Colour Temperature:

VK- Selectable CCT 3K, 4K, 5K

Paint Finish:

BRZ - Bronze

CC - Custom Colours

DIM

Dimming:

DIM - 0-10V

Controls:

(Compatible with 120-277V or 347V)

PC - Photocontrol

DMS - Dimming Motion Sensor

SMS - On/Off Motion Sensor

Add Ons:

(Compatible with 120-277V or 347V)

SP10 - 10Kv Surge Protector

Ordering Guide For Accessories

Check the items that you wish to order:

- ☐ 080731 - WP-LED CUTOFF VISOR BRZ
- ☐ 080732 - WP-LED WIRE GUARD
- ☐ 098710 - WP WIRE CAGE CHROME PLATED STEEL