

WPR-L

FULL CUT-OFF WALL PACK

The WPR-L full cut-off wall pack has a classic familiar design and is best suited for entrances or anywhere controlled security lighting is required. This luminaire is a great addition to any commercial or industrial wall mount application and complies with Dark Sky. The tough die cast aluminum housing and the IP65 drivers allow for optimal outdoor use.

FEATURES AND SPECIFICATIONS

• Construction

Housing

- Commercial grade and robust diecast Construction ensures durability
- Powder coating finish ensures resistance to cold and UV damage

Lens

Polycarbonate lens is standard in this product series.

• Compliance

- Wet location
- IP65
- IDA Dark Sky
- Meets requirements of ICES-005 issue 4 for class B products
- cULus

• Electrical

- The drivers allow input from 120-277 V and is reliable in the coldest of temperatures
- The WPR-L wall pack is suitable for ambient temperature range of -40°C to +40°C. Available in 3 000 K and 4 000 K color temperatures with a lumen per watt ratio of 113 lm/W to 119 lm/W depending on the lumen package.

OVERVIEW

Light source	LED
Watts (W)	48, 78
Lumen output (lm)	5 656 - 8 789
Efficiency (lm/W)	113 - 119
Color temperature (K)	3 000, 4 000
CRI	80+



Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

¹ Please note that not all configurations are dimmable.

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

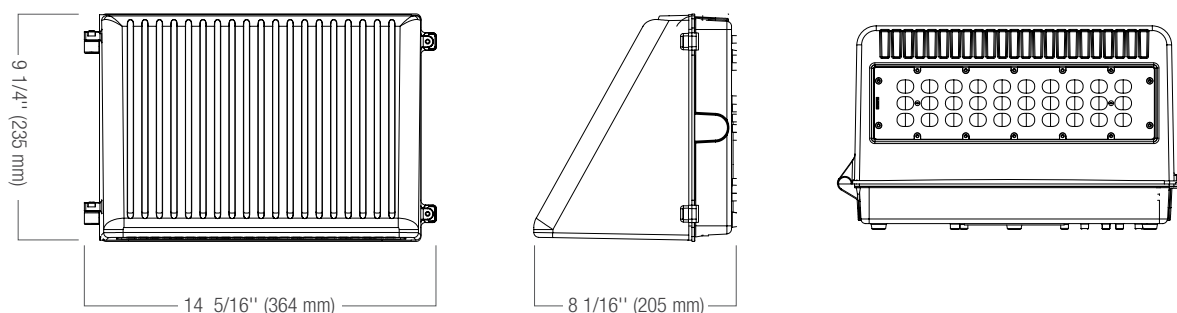
Order code	Model number	DLC unique ID	Watts (W)	Volts (VAC)	Color temp. (K) ²	Lumen output (lm) ³	Efficiency (lm/W)	CRI	LED current (mA)	Finish	Dimming (Yes/No)	Power factor	THD (%)	Traditional equivalent (W) HM	Traditional equivalent (W) SHP	Case qty (master)
65565	LWP/FCO/50W/30K/120-277/BRZ/STD	P3VX9AHA	48	120-277	3 000	5 656	119	80+	520	Bronze	No	0.99	< 14	175	150	1
65566	LWP/FCO/50W/40K/120-277/BRZ/STD	PB1GHP5C	48	120-277	4 000	5 656	119	80+	520	Bronze	No	0.99	< 14	175	150	1
65567	LWP/FCO/80W/30K/120-277/BRZ/STD	PPERTU3Y	78	120-277	3 000	8 789	113	80+	1 500	Bronze	Yes	0.99	< 11	250	200	1
65568	LWP/FCO/80W/40K/120-277/BRZ/STD	P9Z3ZX4	78	120-277	4 000	8 789	113	80+	1 500	Bronze	Yes	0.99	< 11	250	200	1

¹ **QUICK SHIP:** Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

² Typical color temperature range: +/- 5 %.

³ Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

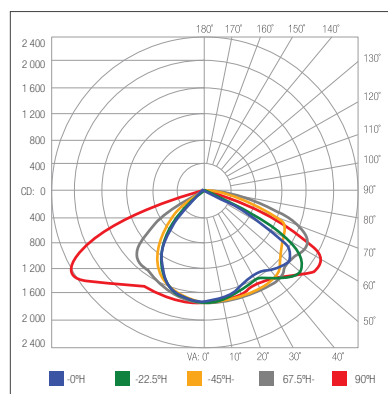
DIMENSIONS



PHOTOMETRIC DATA¹

WPR-LS1-W/30K-BR • 5 654.4 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 368.6	24.2%
0-40	2 307.2	40.8%
0-60	4 460.9	78.9%
60-90	1 185.6	21%
70-100	404.9	7.2%
90-120	2.2	0%
0-90	5 646.5	99.9%
90-180	7.9	0.1%
0-180	5 654.4	100%

Illuminance at a distance

Center beam fc		Beam width	
1.7'	589 fc	2.8'	8.8'
3.3'	156 fc	5.5'	17.3'
5.0'	68.1 fc	8.3'	25.8'
6.7'	38.0 fc	11.2'	34.6'
8.3'	24.7 fc	13.8'	42.8'
10.0'	17.0 fc	16.6'	51.6'


 Vert. spread: 79.5°
 Horiz. spread: 137.6°

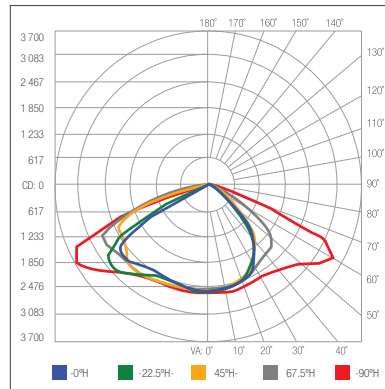
¹ Complete IES files available on our website.

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.

PHOTOMETRIC DATA¹ (cont'd)

WPR-LS1-W/40K-BR • 9 090.8 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Lamp	% Fixture
0-30	2 054.5	22.6%	22.6%
0-40	3 513.0	38.6%	38.7%
0-60	6 982.9	76.8%	76.9%
60-90	1 931.8	21.2%	21.3%
70-100	650.1	7.2%	7.2%
90-120	58.5	0.6%	0.6%
0-90	8 914.7	98.1%	98.1%
90-180	169.5	1.9%	1.9%
0-180	9 084.2	99.9%	100%

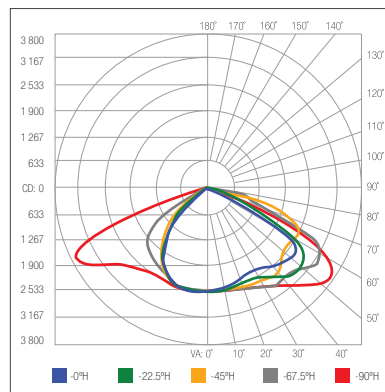
Illuminance at a distance

	Center beam fc	Beam width
1.7'	867 fc	2.8' 9.5'
3.3'	230 fc	5.4' 18.5'
5.0'	100 fc	8.2' 28.0'
6.7'	55.8 fc	11.0' 37.5'
8.3'	36.4 fc	13.6' 46.5'
10.0'	25.1 fc	16.4' 56.0'

■ Vert. spread: 78.8°
 ■ Horiz. spread: 140.7°

WPR-LS2-W/30K-BR • 8 786.9 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	2 066.3	23.5%
0-40	3 525.6	40.1%
0-60	6 936.0	78.9%
60-90	1 835.5	20.9%
70-100	570.2	6.5%
90-120	4.4	0.1%
0-90	8 771.5	99.8%
90-180	15.4	0.2%
0-180	8 786.9	100%

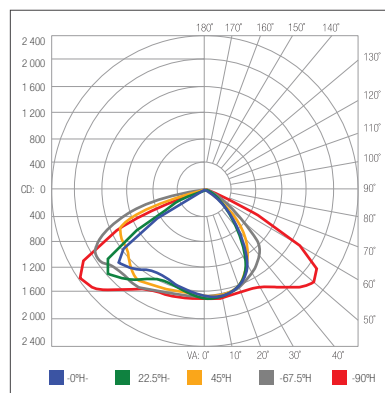
Illuminance at a distance

	Center beam fc	Beam width
1.7'	870 fc	2.6' 8.6'
3.3'	231 fc	5.1' 16.7'
5.0'	101 fc	7.7' 25.4'
6.7'	56.0 fc	10.4' 34.0'
8.3'	36.5 fc	12.8' 42.1'
10.0'	25.1 fc	15.5' 50.7'

■ Vert. spread: 75.5°
 ■ Horiz. spread: 137.0°

WPR-LS2-W/40K-BR • 5 553 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Lamp	% Fixture
0-30	1 328.8	23.9%	24%
0-40	2 263.1	40.8%	40.8%
0-60	4 377.5	78.8%	78.9%
60-90	1 077.6	19.4%	19.4%
70-100	380.3	6.8%	6.9%
90-120	29.9	0.5%	0.5%
0-90	5 455.0	98.2%	98.3%
90-180	93.3	1.7%	1.7%
0-180	5 548.3	99.9%	100%

Illuminance at a distance

	Center beam fc	Beam width
1.7'	535 fc	2.8' 7.5'
3.3'	150 fc	5.5' 14.5'
5.0'	65.3 fc	8.4' 22'
6.7'	36.3 fc	11.2' 29.5'
8.3'	23.7 fc	13.9' 36.5'
10.0'	16.3 fc	16.8' 44.0'

■ Vert. spread: 79.9°
 ■ Horiz. spread: 131.1°

¹ Complete IES files available on our website.

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