

Series Spec Sheet

WPA-L GEN 2

LED ALL PURPOSE WALL PACK

Selectable color temperature (3 000/4 000/5 000 K)

The WPA-L GEN2 is a high performance multi-purpose luminaire that can be used in most commercial installations. This LED wall pack effectively diffuses and distributes the light output to maximize spread while minimizing wattage consumption. Now integrated with selectable color temperate and comes standard with a photocell, this product is ideal for security lighting over entrances, stairwells and pedestrian areas.

FEATURES AND SPECIFICATIONS

• Construction

Housing

- Die cast back plate with PC cover
- Integrated 120-277V photocell
- Bronze finish

Lens

Frosted polycarbonate lens to reduce glare

• Technical specifications

- 0-10 V dimming standard
- Color temperature 3 000/4 000/5 000 K
- Estimated lifespan of >60 000 hours to L70
- Ambient temperature: -40 to 40 °C
- 2 kV surge protection
- Type III distribution type

• Compliances

- cULus
- Wet location
- IP65
- IK08
- Meets requirements of ICES-005 issue 5 for class B products

OVERVIEW

Light source	LED
Watts (W)	20
Lumen output (lm)	2 260 - 2 451
Efficiency (lm/W)	113 - 123
Color temperature (K)	3 000/4 000/5 000
CRI	73



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.

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Order code	Model number	DLC unique ID	Watts (W)	Volts (V)	Color temp. (K) ²	Lumen output (lm) ³	Efficiency (lm/W)	Photocell (Yes/No)	CRI	Distribution type	Finish	Dimming (Yes/No)	B.U.G	Traditional equivalent (W) MH	Case qty (master)
68722	WPA-LS1B-W-3C-BR-P	PLLA75MM6AAEC	20	120-277	3 000/4 000/5 000	2 261	113	Yes	73	III	Bronze	Yes	B1 U3 G1	70 - 100	6

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.

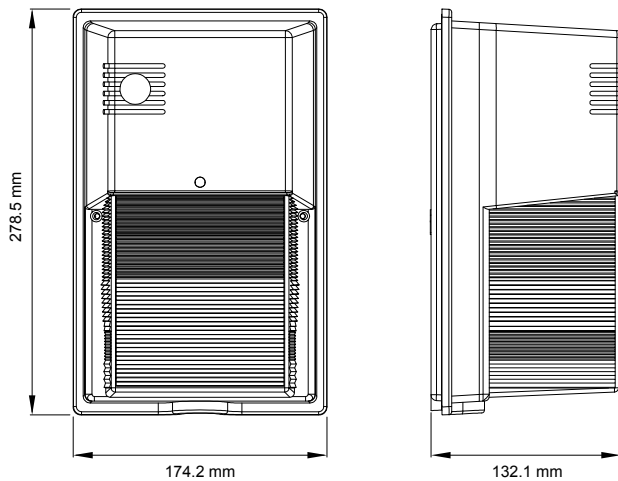
² Typical color temperature range: +/- 5 %.

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

TECHNICAL SPECIFICATION TABLE

Lumen package	Watts (W)	Volts (V)	3 000 K		4 000 K		5 000 K		CRI	Life L70 (hrs)	Distribution type	Power factor	THD (%)
			Lumen (lm)	Efficiency (lm/W)	Lumen (lm)	Efficiency (lm/W)	Lumen (lm)	Efficiency (lm/W)					
68722	20	120-277	2 402	122	2 260	113	2 451	123	73	>60 000	III	0.90-0.99	10.07-11.04

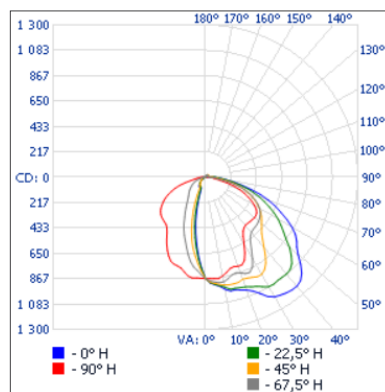
DIMENSIONS



PHOTOMETRIC DATA¹

68722 • WPA-LS1B-W-3C-BR-P-40K • 2 260.0 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	557.1	24.7%
0-40	894.6	39.6%
0-60	1 614.7	71.4%
60-90	549.7	24.3%
70-100	283.2	12.5%
90-120	57.8	2.6%
0-90	2 164.4	95.8%
90-180	95.7	4.2%
0-180	2 260.0	100%

Illuminance at a distance

Center beam fc		Beam width	
17'	2.99 fc	26.3'	23.9'
34'	0.75 fc	52.7'	47.8'
51'	0.33 fc	79.0'	71.7'
68'	0.19 fc	105.4'	95.6'
85'	0.12 fc	131.7'	119.5'
102'	0.08 fc	158.0'	143.3'

Vert. spread: 75.5°
Horiz. spread: 70.2°

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.