Spec Sheet Compact 20W non-cutoff LED wall pack

Project:	Type:
Item. No.	
Location:	
Notes:	

small 20W non-cutoff LED

wall pack



3.09"

(+)

8.61"

standard features

electrical

- Input operating voltage: 120-277V
- 0-10V dimming
- THD: < 20%
- Power factor > 0.95

lighting source

- LED
- CRI > 80

construction

 Heavy-duty, die cast aluminum housing includes three available 1/2" threaded conduit hubs, one on back and one on each side

other

5.81"

- Legacy equivalent: 50-70W MH
- Ambient operating temperature: -40°C/-40°F to 50°C/122°F
- Built-in dusk-to dawn photocell behind translucent 1/2" threaded plug with anti-yellowing agent

warranty/certification

- 5 year warranty
- Meets FCC Part 15, Part B, class A standards for conducted and radiated emissions
- Fixture impact rating IK07
- UL listed for wet locations, IP65







ordering information

dimensions

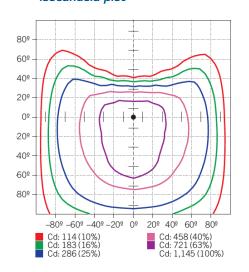
5.81"

				lumens								
	color			below		lumens/	input	power			L 70	housing
catalog number	temperture	CRI	lumens	90°	watts	watt	voltage	factor	dimming	THD	hours	color
	3000K		2600	2340		122						
SL-WP-LED-LPS-20-8CSB	4000K	>80	2700	2430	20W	143	120-277V	>95%	0-10V	<20%	50,000	bronze
	5000K		2500	2250		134						

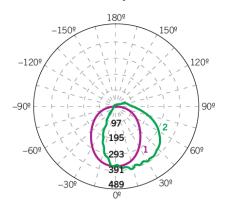
^{*} Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017

photometric specifications





luminous intensity distribution



Average diffuse angle (50%): 1009

1 Violet C0 - C180

2 Green C90 – C270

Unit: cd

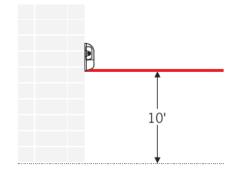
flux distribution

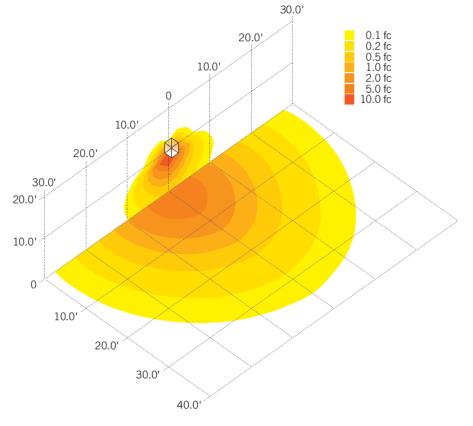
Zone	Lumens	% Luminaire			
Forward Light	1,653 lm	64.0%			
09-309	379 lm	14.7%			
30º-60º	758 lm	29.4%			
60°-80°	400 lm	15.5%			
80º-90º	116 lm	4.5%			
Back Light	667 lm	25.8%			
0º-30º	264 lm	10.2%			
30º-60º	283 lm	11.0%			
60°-80°	97 lm	3.8%			
80º-90º	23 lm	0.9%			
Up Light	261 lm	10.1%			
90º-100º	92 lm	3.5%			
100º-180º	170 lm	6.6%			
BUG* Rating					

Asymmetrical Luminare Types Type I, II, III, IV B1 U3 G1 **Quadrilateral Symmetrical Luminare Types** Type V, Area Light B1 U3 G1

light distribution patterns - isometric view from above; luminaire mounted at 10'

mounting - side view

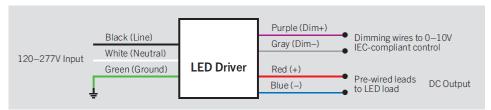




^{*} Backlight, Uplight, Glare

general setup instructions

general wiring diagram



CAUTION: Before installing, make certain that AC power is off.

CAUTION: The electrical rating of this product is 120-277V. Installer must confirm that there is 120-277V at the fixture before installation

photocell enable/disable

This fixture is equipped with a dust-to-dawn photocell behind the translucent knock-out (KO) cover. Adjust the dip switch to enable (ON) or disable (OFF) the photocell function (see illustration to the right). Fixture comes preset with photocell enabled unless otherwise noted.

(CCT) adjustment

This fixture is equipped with CCT Selection. There is an adjustable dip switch behind the translucent knock-out (KO) cover to change CCT between 5000K, 4000K, and 3000K (see illustration to the right). Fixture comes preset at 5000K unless otherwise noted.

