



## CASCADE LED WALL PACK

PID: SL923WPG2



### APPLICATIONS:

- EXTERIOR OF BUILDINGS
- STORAGE AREAS
- PARKING GARAGES
- MAN DOORS
- ALLEYWAYS

## SPECIFICATIONS:

### FEATURES

- Aluminum heat sink
- Outdoor powder coating
- Min starting temperature -4°F (-20°C)
- Max starting temperature 104°F (40°C)

### ENERGY DATA

- Driver: Driver: 100-277V, 347-480V high voltage (for 80W)
- Dimmable 0-10V
- Power Factor: >0.90
- THD < 20%

### LED MODULES

- LUMILEDS LED chips
- Available Kelvin temperature of 50K
- Beam Angle: 120°
- CRI > 70
- LED lifespan of 50,000

### ADD ONS

- Photocell option available

### MOUNTING

- Wall-mounted
- Junction box installation

### CERTIFICATIONS

- DLC standard certified
- UL certified
- IP65 rates
- LM79 / IES tested

### WARRANTY

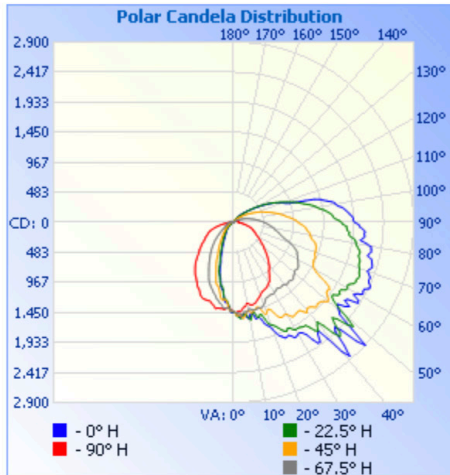
- 5 year warranty

## PRODUCT DETAILS

Watts	Voltage	Lumens	Efficacy	Amps	CCT	BUG Rating	Dimming
60W	100-277V	7000	115	.65	50K	B1-U4-G4	0-10V
80W	100-277V	9800	125	.85	50K	B1-U4-G5	0-10V, PWM, VR
80W	347-480V	9500	122	.48	40K,50K	B1-U4-G4	0-10V, PWM, VR

1. CCT range complies to ANSI C78.377-2008  
 2. Rated average life based on engineering testing and probability analysis  
 3. Lifetime test consistent with IESNA LM80 lumen maintenance procedure

# LM79 REPORT



**Illuminance at a Distance**

Center Beam fc      Beam Width

17.0ft	4.95 fc	47.6 ft	36.7 ft
34.0ft	1.24 fc	95.2 ft	73.3 ft
51.0ft	0.55 fc	142.8 ft	110.0 ft
68.0ft	0.31 fc	190.4 ft	146.7 ft
85.0ft	0.20 fc	238.1 ft	183.3 ft
102.0ft	0.14 fc	285.7 ft	220.0 ft

■ Vert. Spread: 108.9°  
■ Horiz. Spread: 94.3°

**Zonal Lumen Summary**

Zone	Lumens	% Luminaire
0-30	1,030.7	14.6%
0-40	1,719.4	24.4%
0-60	3,391.3	48.1%
60-90	2,326.7	33%
70-100	2,038.1	28.9%
90-120	1,158.3	16.4%
0-90	5,718.0	81.1%
90-180	1,329.3	18.9%
0-180	7,047.3	100%

**Lumens Per Zone**

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	132.2	1.9%	90-100	553.5	7.9%
10-20	358.3	5.1%	100-110	384.9	5.5%
20-30	540.2	7.7%	110-120	219.9	3.1%
30-40	688.7	9.8%	120-130	107.5	1.5%
40-50	833.9	11.8%	130-140	43.4	0.6%
50-60	838.0	11.9%	140-150	15.0	0.2%
60-70	842.1	11.9%	150-160	3.9	0.1%
70-80	794.8	11.3%	160-170	0.8	0%
80-90	689.8	9.8%	170-180	0.3	0%

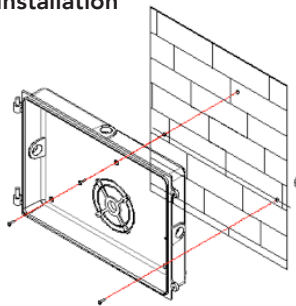
LM Report results are based on 60W WPG2

## BOX DIMENSIONS

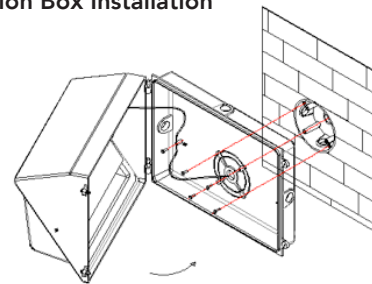
Product	Length (Inches)	Width (Inches)	Height (Inches)
40W-80W	15	9	7.4

## MOUNTING

Direct Wall-Mount Installation



Junction Box Installation



## ORDERING GUIDE

ORDER CODE	WATTS	VOLTS	CCT	DIMMING	ACCESSORY
SL923WPG2	60W 80W	SU = 100-277V HV = 347-480V	40K = 4000K 50K = 5000K	D = Dimming Blank = Non-dimming	P = Photocell Blank = None

ORDER EXAMPLE: SL923WPG2 - 60W - SU - 50K - D