

WPG Series

LED Wall Pack Specifications

Project _____

Date _____ Type _____



WPG-50K60W-S



Features

- 120-277 VAC
- 80+ CRI
- L70 rated 50,000 hour lifetime
- IP65 rated water resistance
- Prismatic borosilicate lens

Construction

Manufactured with a durable aluminum housing—offered in brown or white finish—and feature a non-yellowing prismatic borosilicate glass lens.

Application

Easily replaces inefficient metal-halide fixtures such as those found in warehouses, parking lots and garages, gas stations, and other commercial and industrial spaces. These are also a great solution for entryways and other areas where good lighting is essential for security.

Output Equivalencies

WPG-50K28W-S	70 W metal-halide
WPG-50K40W-S	175 W metal-halide
WPG-50K60W-S	250 W metal-halide
WPG-50K80W-S	400 W metal-halide
WPG-50K100W-S	
WPG-50K120W-S	

Warranty

Five (5) Year Warranty

Available Models¹

non-photocell

(photocell available separately, see accessories)

- WPG-50K28W-S
- WPG-50K40W-S
- WPG-50K40W-S (white)
- WPG-50K60W-S
- WPG-50K80W-S
- WPG-50K80W-S (white)
- WPG-50K100W-S
- WPG-50K120W-S
- WPG-50K120W-S (white)

photocell preinstalled

- WPG-50K28W-S (photocell)
- WPG-50K40W-S (photocell)
- WPG-50K60W-S (photocell)
- WPG-50K80W-S (photocell)
- WPG-50K100W-S (photocell)
- WPG-50K120W-S (photocell)

Part Number Breakdown

Example: WPG-50K60W-S²

Family	Color Temperature	Wattage	Efficacy
WPG	50K [5000K]	28W [28 W]	S [≥100 lm/W]
		40W [40 W]	
		60W [60 W]	
		80W [80 W]	
		100W [100 W]	
		120W [120 W]	

Optional Accessories

- Photocell Sensor³ [JL-423C]
- Glare Shield - Brown [WPG-GS]
- Glare Shield - White [WPG-GS (white)]

Certifications and Compliances

These lights are UL Listed in compliance with UL 1598 (IFAM) and are listed as DLC Standard.



¹Contact customer service if interested in options other than those listed.

²Models with brown finish and preinstalled photocell will have **(photocell)** after the standard part number. Models with white finish will have **(white)** after the standard part number.

³Applicable only to models not originally equipped with photocell sensor.



T 866.811.5550

F 314.972.6202

email: commercial-sales@superbrightleds.com

www.superbrightleds.com/cat/industrial-led-lighting/

Rev V1 Date: 9/20/2019

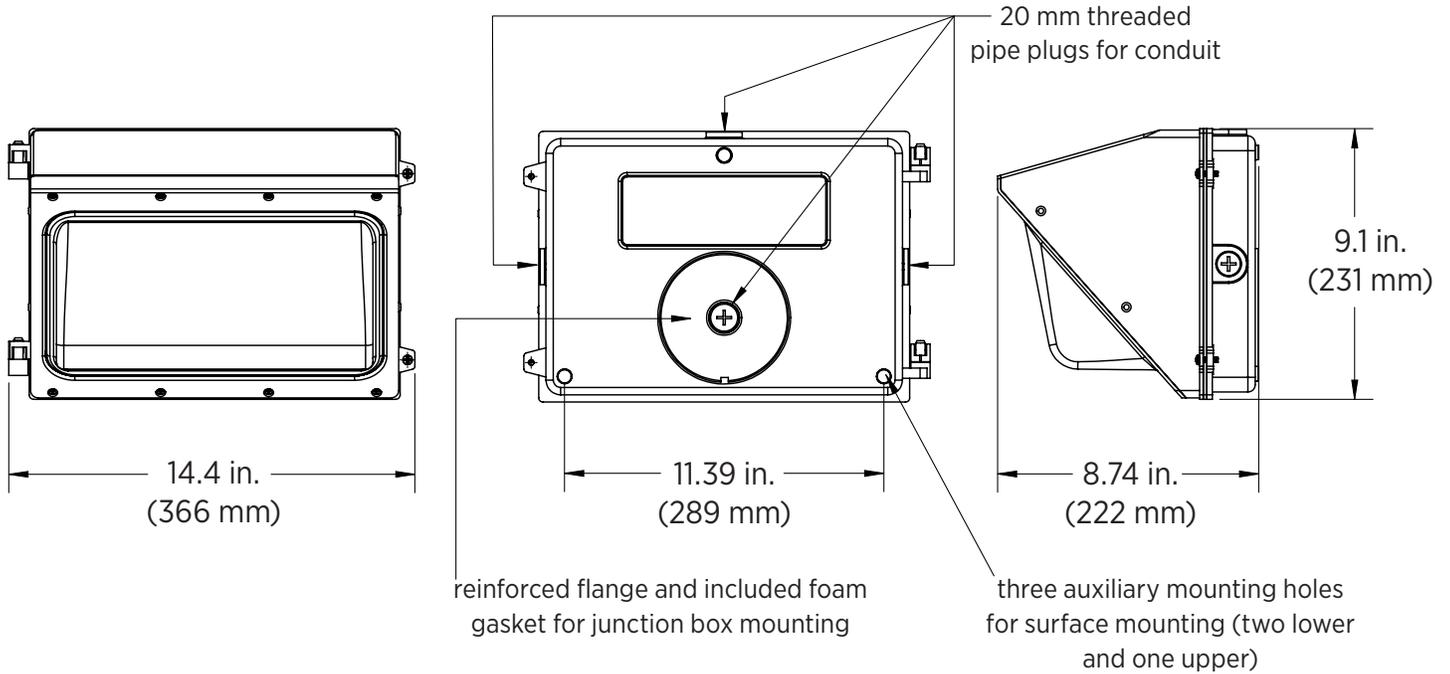
Specifications are subject to change without notice.

Printed in the U.S.A.

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Dimensional Drawing



Specifications

Model WPG-	50K28W-S	50K40W-S	50K60W-S	50K80W-S	50K100W-S	50K120W-S
Intensity	2,800 lm	4,000 lm	6,000 lm	8,000 lm	10,000 lm	12,000 lm
Operating Voltage	120-277 VAC					
Power Consumption	28 W	40 W	60 W	80 W	100 W	120 W
Current Draw	0.23 A @120 VAC	0.33 A @120 VAC	0.5 A @120 VAC	0.67 A @120 VAC	0.83 A @120 VAC	1 A @120 VAC
Efficacy	100 lm/W					
Color Temperature	5000K					
Beam Angle	90° x 100° (NEMA 5 x NEMA 6)					
CRI	80+					
Dimming	0-10 V					
IP Rating	IP65					
Ambient Operating Temperature	-4°-104° F (-20°-40° C)					
Product Weight	7.6 lb (3.45 kg)					
Rated Life (L70)	50,000 hours					

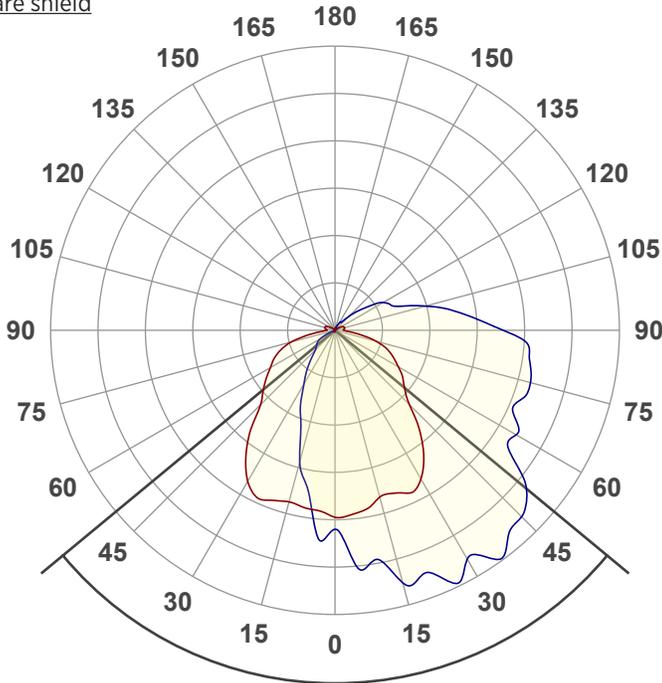


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Photometrics - Beam Angle

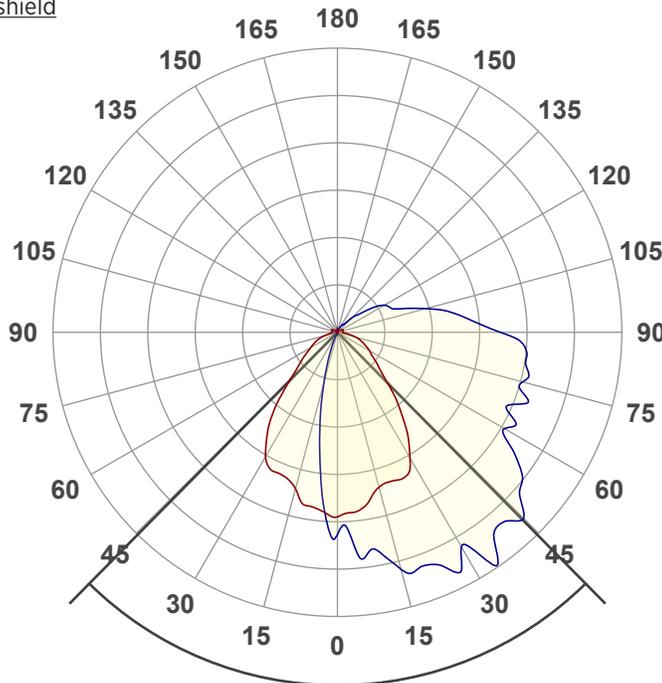
WPG without glare shield



100.7°

Beam angle is representative of all WPG models. Additional model-specific photometric data available on site or upon request.

WPG with glare shield



89.2°

