

SHELL Series (NSF Rated)

Product Description:

The SHELL Series is an exceptional high bay that has a modern aesthetic and unique appearance - a favorite among architects and for design-focused applications. The SHELL fixture provides a strong lumen output of 150 lm/W and is available in an even higher lumen option (190 lm/W). The luminaire provides safety measures such as stainless steel screws and polycarbonate lens, and comes standard with motion sensor and 0-10V dimming. NSF rated.



Hanging Ring Mount

Features:

- **Motion Sensor:** Standard
- **Mounting:** Hanging Ring / Pendant Mount (3/4" NPT)
- **Warranty:** 5 Years
- **LED Source:** Lumileds 2835
- **Operating Temperature:** -40°F ~+ 122°F
- **Power Factor:** >0.92

Technical Data:

Certifications	UL, NSF
CRI	≥ 70/80
IP Rating	IP66 & IP69K
CCT	3000K ~ 5700K
Input Voltage	100-277V / 277-480V



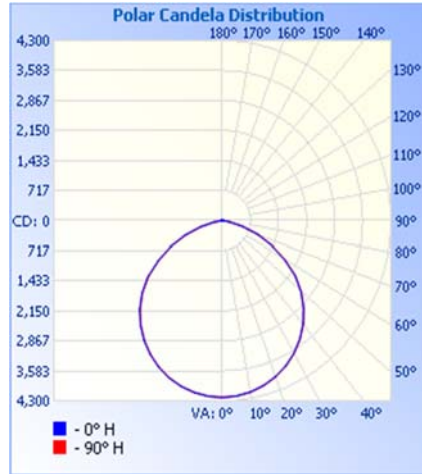
Pendant Mount with Junction Box

Specifications:

	Model Name	Lumens (50K at 120°)	LPW	Voltage	Dimensions (inch)	Weight (lbs)
~ 150 LPW	SHELL-80W - 150LPW	11,907.2 lm	148.8 LPW	100-277V 277-480V		12.3
	SHELL-100W - 150LPW	14,656.6 lm	146.5 LPW			
	SHELL-150W - 150LPW	21,792.6 lm	145.2 LPW			
	SHELL-200W - 150LPW	29,342.2 lm	146.7 LPW			
~ 190 LPW	SHELL-100W - 190LPW	18,563.8 lm	185.6 LPW	100-277V Only		12.3
	SHELL-150W - 190LPW	27,730.1 lm	184.8 LPW			
	SHELL-200W - 190LPW	38,017.4 lm	190.1 LPW			

Photometrics:

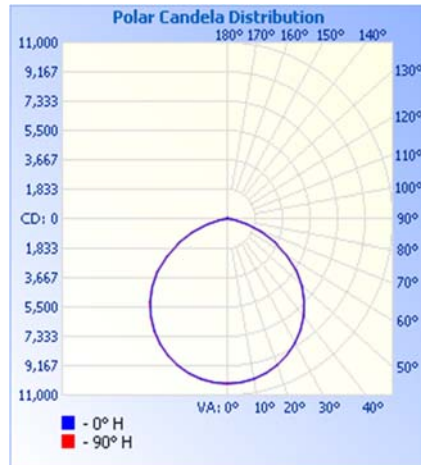
SHELL-80W-5K- 120°



	Center Beam fc	Beam Width	
9.7ft	44.8 fc	30.0 ft	30.0 ft
19.3ft	11.3 fc	59.7 ft	59.7 ft
29.0ft	5.01 fc	89.8 ft	89.7 ft
38.7ft	2.82 fc	119.8 ft	119.7 ft
48.3ft	1.81 fc	149.5 ft	149.3 ft
58.0ft	1.25 fc	179.5 ft	179.3 ft

■ Vert. Spread: 114.3°
■ Horiz. Spread: 114.2°

SHELL-200W-50K- 120°



	Center Beam fc	Beam Width	
9.7ft	109 fc	30.4 ft	30.5 ft
19.3ft	27.6 fc	60.5 ft	60.6 ft
29.0ft	12.2 fc	90.9 ft	91.1 ft
38.7ft	6.86 fc	121.4 ft	121.6 ft
48.3ft	4.40 fc	151.5 ft	151.7 ft
58.0ft	3.05 fc	181.9 ft	182.2 ft

■ Vert. Spread: 114.9°
■ Horiz. Spread: 115.0°

Ordering Guide:

SHELL-200W - 150LPW	100-277V	WH	HR	50K	120°	DM	
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Wattage:

150 LPW

80W - 150LPW
100W - 150LPW
150W - 150LPW
200W - 150LPW

190 LPW

100W - 190LPW
150W - 190LPW
200W - 190LPW

Voltage:

100-277V

277-480V*

*Not available
for 190 LPW

Color:

WH:
White

Mounting:

HR:
Hanging
Ring

PM 3/4":

3/4" NPT Pendant
(1/2" NPT not available
because the wires cannot fit
inside the pendant)

CCT:

30K
40K
50K
57K

Beam

Angle:
120°

Dimming:

DM: 0-10V

Optional Accessories:

MS: Motion Sensor
(On Lens)
EM: 25W Emergency
Battery (attached to
Hanging Ring)



JB: Junction Box

