

Product Description:

The GEMINI-S is available from 30W to 300W. This luminaire has a calculated life of over 100,000 hours. The GEMINI-S has been lab tested in accordance with IES standards. This luminaire is available in a wide array of beam angles for specific user needs. This fixture is highly resistant to shock and vibration and offers instant-on / instant-restrike performance.

Features:

- **Application:** LED Shoebox
- **Mounting:** Straight Arm
- **Warranty:** 5 Years
- **LED Source:** Philips Lumileds / Cree
- **Operating Temperature:** -40°F ~+ 122°F

Technical Data:

Certifications	UL
CRI	≥ 70
IP Rating	IP67
CCT	3000K ~ 5700K
Input Voltage	120-277V or 347-480V



Specifications:



120-277V

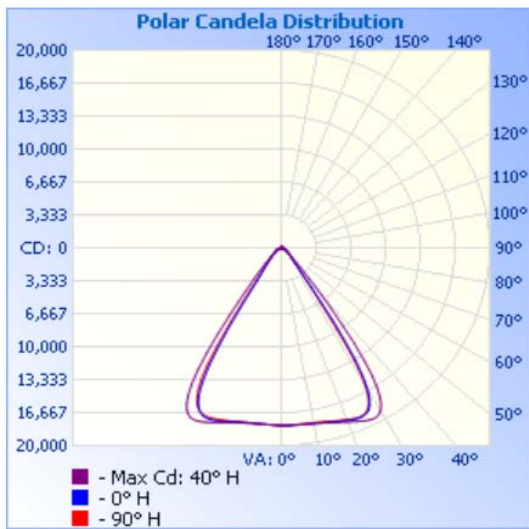
Fixture Model	Total Lumens (5000K)	Efficacy (lm/w)	Dimensions (inches)	Weight (lbs)	Beam Angle
GEMINI-S-30W	4,030 lm	>134 lm/W	11.81"x12.99"x2.76"	10.34	10° 25° 40° 60° 90° 120° T1M / T2M T3M / T3L T4S/T4M 120° Frosted Lens
GEMINI-S-60W	8,052 lm	>134 lm/W	14.17"x12.99"x2.76"	12.3	
GEMINI-S-90W	11,745 lm	>130 lm/W	16.54"x12.99"x2.76"	14.37	
GEMINI-S-120W	14,850 lm	>124 lm/W	18.90"x12.99"x2.76"	16.42	
GEMINI-S-150W	19,035 lm	>127 lm/W	21.26"x12.99"x2.76"	18.52	
GEMINI-S-180W	23,220 lm	>129 lm/W	25.98"x12.99"x2.76"	21.85	
GEMINI-S-210W	27,270 lm	>130 lm/W	28.35"x12.99"x2.76"	24.18	
GEMINI-S-240W	30,780 lm	>128 lm/W	30.71"x12.99"x2.76"	25.75	
GEMINI-S-270W	34,560 lm	>128 lm/W	33.07"x12.99"x2.76"	27.93	
GEMINI-S-300W	38,205 lm	>127 lm/W	35.43"x12.99"x2.76"	30.12	

347-480V

Fixture Model	Total Lumens (5000K)	Efficacy (lm/w)	Dimensions (inches)	Weight (lbs)	Beam Angle
GEMINI-S-80W	9,984 lm	>128 lm/W	14.17"x12.99"x2.76"	12.3	120°
GEMINI-S-120W	15,340 lm	>130 lm/W	16.54"x12.99"x2.76"	14.37	90°
GEMINI-S-160W	20,280 lm	>130 lm/W	18.90"x12.99"x2.76"	16.42	60°
GEMINI-S-200W	25,480 lm	>130 lm/W	23.62"x12.99"x2.76"	20.15	40°
GEMINI-S-240W	30,420 lm	>130 lm/W	25.98"x12.99"x2.76"	21.85	25°
GEMINI-S-280W	35,620 lm	>130 lm/W	28.35"x12.99"x2.76"	24.18	10°
GEMINI-S-320W	40,300 lm	>130 lm/W	30.71"x12.99"x2.76"	25.75	T1M/T2M T3M/T3L T4S/T4M 120° frosted lens cover

Photometrics:

GEMINI-S-200W/60deg



	Center Beam fc	Beam Width	
9.7ft	191 fc	11.8 ft	10.7 ft
19.3ft	48.2 fc	23.4 ft	21.3 ft
29.0ft	21.4 fc	35.1 ft	32.0 ft
38.7ft	12.0 fc	46.9 ft	42.7 ft
48.3ft	7.70 fc	58.5 ft	53.2 ft
58.0ft	5.34 fc	70.3 ft	63.9 ft

■ Vert. Spread: 62.4°
■ Horiz. Spread: 57.7°

Ordering Guide:

GEMINI-S-80W		BL	120-277V	30K	120°	DIM
Wattage:		Color:	Voltage:	Color Temperature:	Beam Angle:	Optional Accessories:
120V	347V	BL: Black (RAL: 9011)	120-277V	30K	10°	DIM: Dimmable
30W	80W			40K	25°	
60W	120W	WH: White (RAL: 9010)	347-480V	50K	40°	
90W	160W			57K	60°	
120W	200W	GR: Grey (RAL: 7004)			90°	
150W	240W				120°	
180W	280W	BZ: Bronze (RAL 8014)			T1M / T2M	
210W	320W				T3M / T3L	
240W					T4S/T4M	
270W					120° Frosted Lens*	
300W						