

Product Description:

The MOON Series provides exceptional lumens with over 130 lumens per watt. This luminaire has over 100,000 calculated life hours and is manufactured with a polycarbonate fresnel lens and an aluminum heatsink. The MOON has additional accessories options such as an integrated motion sensor and also 1-10V dimming.

Features:

- **Application:** LED Canopy
- **Mounting:** Surface or 3/4" Pendant
- **Warranty:** 5 Years
- **LED Source:** Nichia 757G-V1
- **Operating Temperature:** -4°F ~ 122°F
- **Power Factor:** >0.9
- **Lens Material:** Polycarbonate Fresnel Lens
- **Housing Material:** Aluminum Alloy + Aluminum Heatsink



Technical Data:

Certifications	UL / DLC*
CRI	≥ 80
IP Rating	IP65
CCT	4000K ~ 5700K
Input Voltage	100-305V or 347V

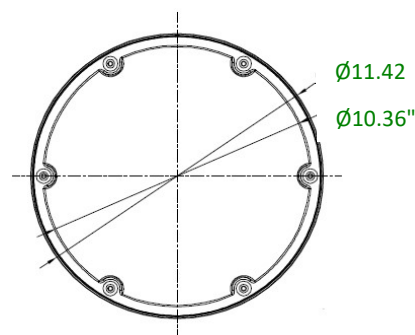
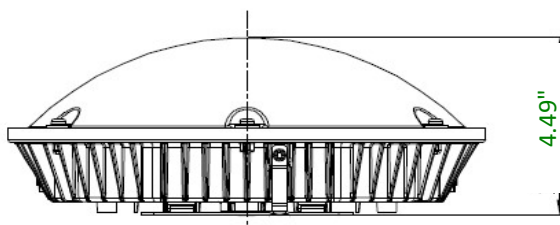


* DLC for MOON-40W & 60W in 40K/50K only

Specifications:

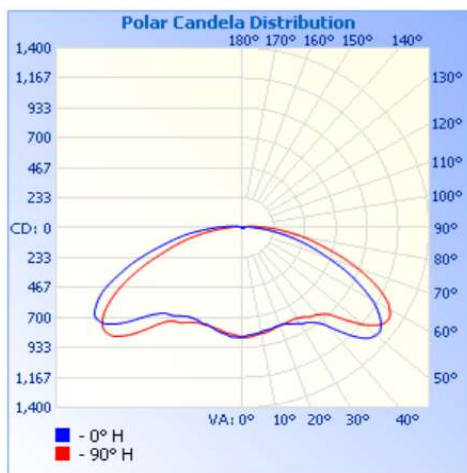
Fixture Model	Total Lumens (5000K)	Efficacy (lm/w)	Dimensions (inches)	Weight (lbs)	Beam Angle
MOON-25W	3,248.2 lm	>129 lm/W	11.42" Diameter x 4.49" Height	6.65	160°
MOON-40W	5,322 lm	>133 lm/W			
MOON-60W	8,368.4 lm	>139 lm/W			
MOON-65W	10,056.3 lm	>154.7 lm/W			

Dimensions (inch):



Photometrics:

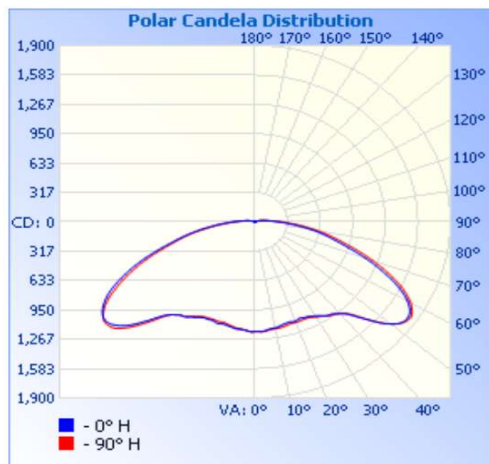
MOON-40W (40K)



	Center Beam fc	Beam Width	
1.7ft	295 fc	6.4 ft	10.9 ft
3.3ft	78.3 fc	12.4 ft	21.2 ft
5.0ft	34.1 fc	18.7 ft	32.2 ft
6.7ft	19.0 fc	25.1 ft	43.1 ft
8.3ft	12.4 fc	31.1 ft	53.4 ft
10.0ft	8.52 fc	37.4 ft	64.4 ft

■ Vert. Spread: 123.8°
■ Horiz. Spread: 145.5°

MOON-60W (40K)



	Center Beam fc	Beam Width	
1.7ft	460 fc	7.6 ft	11.5 ft
3.3ft	122 fc	14.7 ft	22.3 ft
5.0ft	53.2 fc	22.3 ft	33.8 ft
6.7ft	29.6 fc	29.8 ft	45.3 ft
8.3ft	19.3 fc	37.0 ft	56.1 ft
10.0ft	13.3 fc	44.5 ft	67.6 ft

■ Vert. Spread: 131.6°
■ Horiz. Spread: 147.0°

Ordering Guide:

MOON-40W	120-277V	WH	50K	PM	84	160	MS
Wattage: 25W 40W 60W 65W	Voltage: 100-305V 347V	Color: WH: White	CCT: 40K 50K 57K	Mounting: SM: Surface PM: Pendant	CRI: 84 85 (n/a for 40W)	Beam Angle: 160°	Optional Accessories: [MS]: Motion Sensor [DM]: Dimmable