

Product Description:

This VENUS Series is ideal for parking structures, storage areas, shopping centers, etc. This luminaire has a calculated life of over 100,000 hours and is also UL listed. This luminaire is designed to be mounted both by 3/4" pendant or surface mounted. The VENUS is available with a sealed die-cast profile for indoor and outdoor applications and uses a polycarbonate lens.



Features:

- **Application:** Parking structures, storage area, shopping area walkways and entry-ways.
- **Mounting:** Surface Mount or 3/4" Pendant Mount
- **Warranty:** 5 Years
- **LED Source:** Cree
- **Operating Temp:** -4°F ~ 122°F
- **Solid-State:** High-Shock and High-Vibration Resistant

Technical Data:

Certifications	UL
CRI	≥ 75
IP Rating	IP65
CCT	40K / 50K
Input Voltage	100-277V



Specifications:

Fixture Model	Total Lumens (5000K)	Efficacy (lm/w)	Dimensions (inches)	Weight (lbs)	Beam Angle
VENUS-45W	4,149.6 lm	>84 lm/w	9.57 x 9.57 x 2.87	8	160°
VENUS-70W	5,928.3 lm	>82 lm/w	9.57 x 9.57 x 2.87	8	

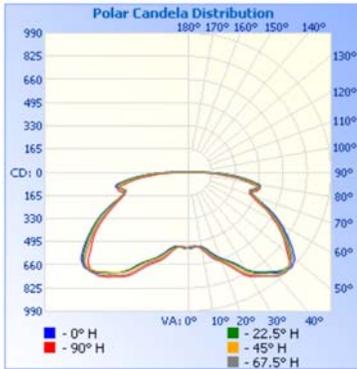
Dimensions:

unit: mm/inch



Photometrics:

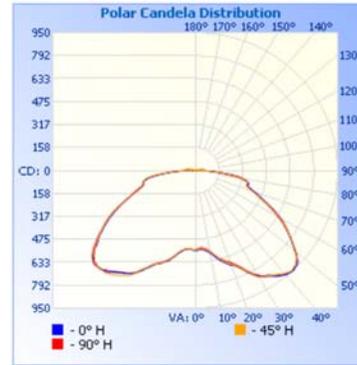
VENUS-45W/40K



	Center Beam fc	Beam Width	
5.0ft	21.3 fc	19.5 ft	23.8 ft
10.0ft	5.33 fc	39.0 ft	47.5 ft
15.0ft	2.37 fc	58.5 ft	71.3 ft
20.0ft	1.33 fc	77.9 ft	95.0 ft
25.0ft	0.85 fc	97.4 ft	118.8 ft
30.0ft	0.59 fc	116.9 ft	142.5 ft

■ Vert. Spread: 125.7°
■ Horiz. Spread: 134.3°

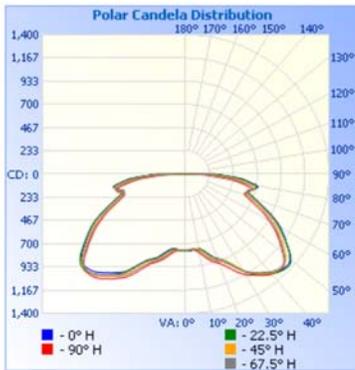
VENUS-45W/50K



	Center Beam fc	Beam Width	
5.0ft	22.0 fc	23.3 ft	16.2 ft
10.0ft	5.51 fc	46.7 ft	32.4 ft
15.0ft	2.45 fc	70.0 ft	48.7 ft
20.0ft	1.38 fc	93.4 ft	64.9 ft
25.0ft	0.88 fc	116.7 ft	81.1 ft
30.0ft	0.61 fc	140.1 ft	97.3 ft

■ Vert. Spread: 133.6°
■ Horiz. Spread: 116.7°

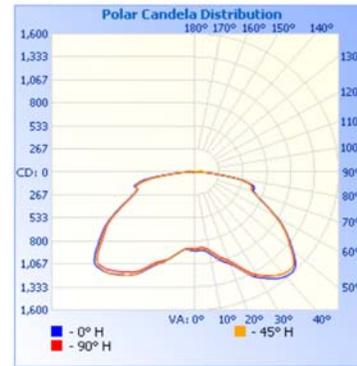
VENUS-70W/40K



	Center Beam fc	Beam Width	
5.0ft	30.5 fc	18.1 ft	24.4 ft
10.0ft	7.63 fc	36.3 ft	48.8 ft
15.0ft	3.39 fc	54.4 ft	73.2 ft
20.0ft	1.91 fc	72.5 ft	97.6 ft
25.0ft	1.22 fc	90.6 ft	122.0 ft
30.0ft	0.85 fc	108.8 ft	146.4 ft

■ Vert. Spread: 122.2°
■ Horiz. Spread: 135.4°

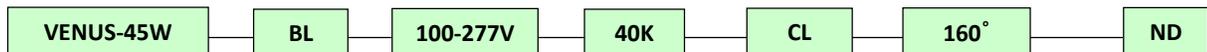
VENUS-70W/50K



	Center Beam fc	Beam Width	
5.0ft	36.6 fc	23.7 ft	15.7 ft
10.0ft	9.16 fc	47.4 ft	31.3 ft
15.0ft	4.07 fc	71.1 ft	47.0 ft
20.0ft	2.29 fc	94.8 ft	62.6 ft
25.0ft	1.47 fc	118.5 ft	78.3 ft
30.0ft	1.02 fc	142.2 ft	93.9 ft

■ Vert. Spread: 134.3°
■ Horiz. Spread: 114.9°

Ordering Guide:



Wattage:
 45W
 70W

Color:
BL: Black
WH: White

Voltage:
 100-277V

CCT:
 40K
 50K

Lens:
CL: Clear Lens
FR: Frosted Lens
 (45W only)

Beam Angle:
 160° only

ND: Non-Dimmable