

Product Description:

The VESTA series linear highbay has been upgraded, utilizing an ultra fine, honeycomb mesh (Graphene) inside the LED module. The Graphene mesh is ultra light yet remarkably strong and flexible, and is a superb conductor both electrically and thermally. The VESTA is available with motion sensor and emergency backup options.



Features:

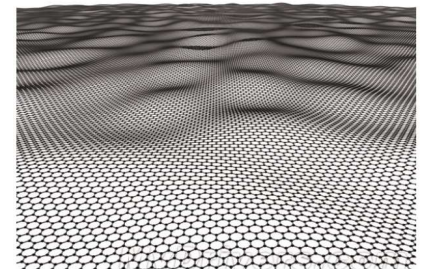
- **Application:** LED High Bay
- **Mounting:** Chain / Surface Mount
- **Warranty:** 5 Years (fixture) 2 Years (EM battery)
- **LED Source:** Lumileds 3030
- **Operating Temperature:** -22°F ~+ 131°F

Technical Data:

Certifications	ETL
CRI	≥ 80
IP Rating	IP66
CCT	3000K ~ 5500K
Input Voltage	100-277V or 347-480V



Graphene Module



Artistic Impression of
A Corrugated Graphene Sheet

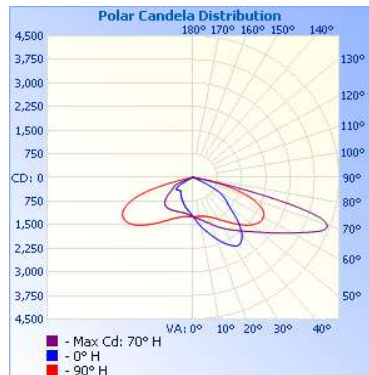


Specifications:

Fixture Model	Total Lumens (50K/150°)	Efficacy (lm/w)	Dimensions (inches)	Certs	Weight (lbs)	Beam Angle
VESTA-50W	7,030.0 lm	140.6 lm/W	13.0 x 4.1 x 3.3	ETL	4.4	30°x100° 60°x100° 90° 110° 150° 30° 20° 50°
VESTA-100W	14,060.6 lm	140.6 lm/W	24.5 x 4.1 x 3.8	ETL	7.1	
VESTA-150W	21,090.9 lm	140.6 lm/W	36.1 x 4.1 x 3.8	ETL	10.4	
VESTA-200W	28,103.0 lm	140.5 lm/W	47.7 x 4.1 x 3.8	ETL	13.4	

Photometrics:

VESTA-50W/40K/60°x150°

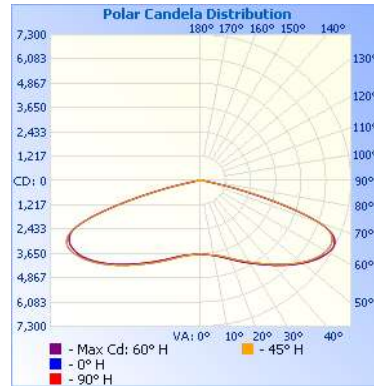


Illuminance at a Distance

	Center Beam fc	Beam Width	
9.7ft	13.2 fc	12.8 ft	7.8 ft
19.3ft	3.33 fc	25.4 ft	15.4 ft
29.0ft	1.48 fc	38.1 ft	23.2 ft
38.7ft	0.83 fc	50.9 ft	31.0 ft
48.3ft	0.53 fc	63.5 ft	38.6 ft
58.0ft	0.37 fc	76.3 ft	46.4 ft

■ Vert. Spread: 66.7°
■ Horiz. Spread: 43.6°

VESTA-200W/40K/Type-V (150°)



Illuminance at a Distance

	Center Beam fc	Beam Width	
9.7ft	39.1 fc	45.4 ft	40.6 ft
19.3ft	9.87 fc	90.3 ft	80.8 ft
29.0ft	4.37 fc	135.7 ft	121.4 ft
38.7ft	2.46 fc	181.1 ft	162.0 ft
48.3ft	1.58 fc	226.0 ft	202.2 ft
58.0ft	1.09 fc	271.4 ft	242.8 ft

■ Vert. Spread: 133.7°
■ Horiz. Spread: 128.9°

Ordering Guide:

VESTA-200W	BL	100-277V	CHAIN	5K	90°	EM
Wattage: 50W 100W 150W 200W	Color: BL: Black (RAL:9017) WH: White	Voltage: 100-277V 347-480V	Mounting: Surface Chain	CCT: 3000K 4000K 5000K 5500K	Beam Angle: 30°x100° 60°x100° 90° 110° 150° 30° 20° 50°	Accessories: DM: Dimming (1-10V) EM: Emergency Battery MS: Motion Sensor