

Product Description:

The VESPA Series features a non-corrosive polycarbonate lens (PC) with stainless steel hasps and clips. This luminaire has a life span of over 100,000 calculated hours and uses hermetic sealing. The fixture provides a high efficiency frosted diffuser with advanced optical design to generate uniform light distribution with glare-free lumination. The VESPA can be mounted in 3 different ways and is applicable for garages, warehouses, stations, tunnels, etc.



Features:

- **Application:** Garages/warehouses/stations/tunnels
- **Warranty:** 5 Years (fixture) 2 Years (EM battery)
- **Mounting:** Surface / Suspended
- **Certifications:** ETL
- **Working Temperature:** -4°F ~+ 122°F
- **IP Rating:** IP 66

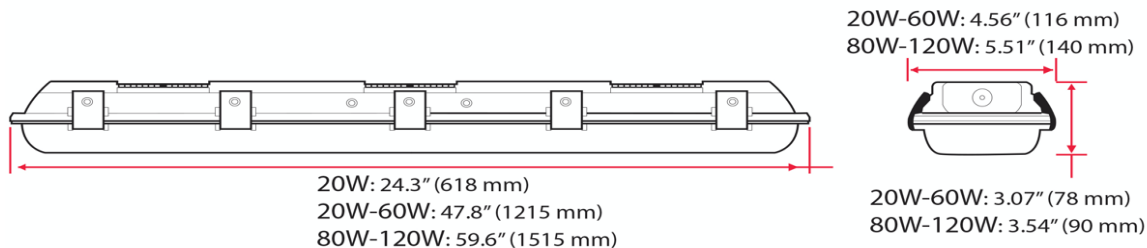
Technical Data:

LED Source	Epistar 2835
CRI	83 or 90
IP Rating	IP66
CCT	3000K ~ 6000K
Input Voltage	100-277V

Specifications:

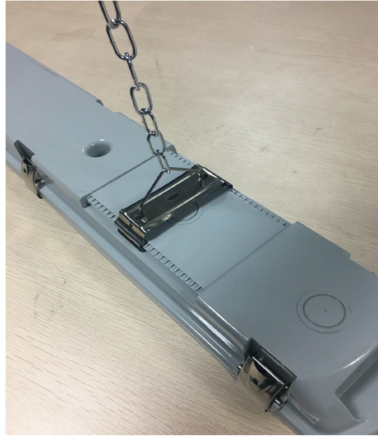
Fixture Model	Total Lumens	Efficacy (lm/w)	Weight	LED Source	Dimensions (in)	Beam Angle
VESPA-20W	2100 lm	≥105	2.13 lbs	Epistar 2835	24" x 5" x 4"	120°
VESPA-20W	2100 lm	≥105	4.18 lbs	Epistar 2835	48" x 5" x 4"	
VESPA-24W	2400 lm	≥100	4.18 lbs	Epistar 2835	48" x 5" x 4"	
VESPA-40W	4203.8 lm	≥105	4.31 lbs	Epistar 2835	48" x 5" x 4"	
VESPA-60W	6609.9 lm	≥110	4.4 lbs	Epistar 2835	48" x 5" x 4"	
VESPA-80W	8422.1 lm	≥105	5.5 lbs	Epistar 2835	51" x 6" x 4"	
VESPA-120W	11406.7 lm	≥95	5.76 lbs	Epistar 2835	51" x 6" x 4"	

Dimensions:



Mounting Options:

A:V hook and Metal Chain



B:Single Aircraft

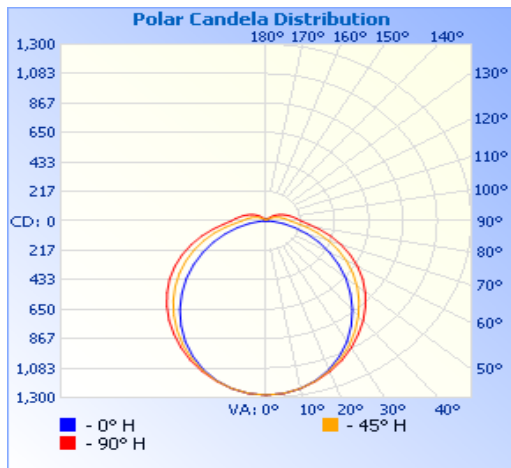


C:Double Aircraft



Photometrics:

VESPA-40W / 4000K



Illuminance at a Distance			
	Center Beam fc	Beam Width	
9.7ft	13.6 fc	24.0 ft	36.0 ft
19.3ft	3.44 fc	47.7 ft	71.6 ft
29.0ft	1.52 fc	71.6 ft	107.6 ft
38.7ft	0.86 fc	95.6 ft	143.6 ft
48.3ft	0.55 fc	119.3 ft	179.2 ft
58.0ft	0.38 fc	143.3 ft	215.2 ft

■ Vert. Spread: 102.0°
■ Horiz. Spread: 123.4°

Ordering Guide:

VESPA-20W	100-277V	40K	83	Surface	PC	[MS2][EM]
Wattage: 20W:(25x5x4) 20W:(48x5x4) 24W 40W 60W 80W 120W	Voltage: 100-277V	CCT: 27K 30K 35K 40K 50K	CRI: 83 90	Mounting: Surface Suspended: (Chain Mounted) (V-Hook/Chain) (Single Cable) (Double Cable)	Lens Type: PC: Polycarbonate Clear PF: Polycarbonate Frosted	Optional Accessories: [MS1]: Motion Sensor (On/Off) [MS2]: Motion Sensor (DIM) [EM]: Emergency Back-up Battery [0-10V]: 0-10 Dimming [DALI]: DALI Dimming