

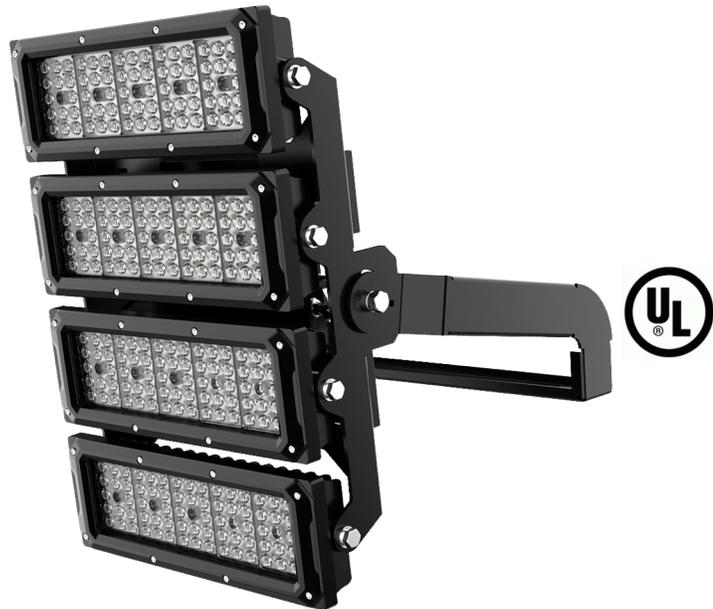
Product Description:

Introducing the HERMES Flood light series. A powerful flood light that provides up to 150 lm/W and features adjustable LED modules that help provide the ideal lighting for parking lots, sports fields, tunnels, and other outdoor functions. The HERMES is available with yoke and rotatable bracket mounting; along with several various color temperature and beam angle options. The 360W and 500W come with 10kV surge protection and connection boxes standard .



Features:

- **Application:** LED Flood
- **Mounting:** Yoke / Rotatable Bracket
- **Warranty:** 5 Years
- **LED Driver:** Meanwell/Sosen
- **LED Source:** Lumileds 5050
- **Operating Temperature:** -40°F ~ 122°F
- **Power Factor:** >0.95
- **Housing Material:** Aluminum



Technical Data:

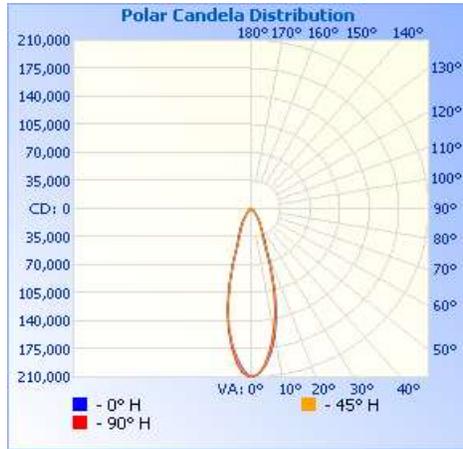
Certifications	UL
CRI	≥ 70
IP Rating	IP66
CCT	3000K ~ 5700K
Input Voltage	100-277VAC / 277-480VAC

Specifications:

Fixture Model	Total Lumens (5700K/30°)	Efficacy (lm/w)	Dimensions (inches)	Weight (lbs)	EPA (ft ²)	Beam Angle
HERMES-100W	14,832.8 lm	148.3 lm/W	16.08 x 5.16 x 6.26	10.6	0.51	15° 30° 100°x60°
HERMES-240W	35,659.2 lm	148.5 lm/W	16.08 x 10.91 x 6.26	15.7	1.07	
HERMES-360W	53,759.4 lm	149.3 lm/W	15.98 x 14.69 x 6.26	21	1.61	
HERMES-500W	73,074.7 lm	146.1 lm/W	15.98 x 22.44 x 6.26	28.7	2.24	

Photometrics:

HERMES-500W-5700K-30°



Illuminance at a Distance

Distance (ft)	Center Beam fc	Beam Width (ft)
9.7ft	2,226 fc	5.2 ft 5.1 ft
19.3ft	562 fc	10.3 ft 10.2 ft
29.0ft	249 fc	15.5 ft 15.4 ft
38.7ft	140 fc	20.7 ft 20.5 ft
48.3ft	89.8 fc	25.8 ft 25.6 ft
58.0ft	62.3 fc	31.0 ft 30.7 ft

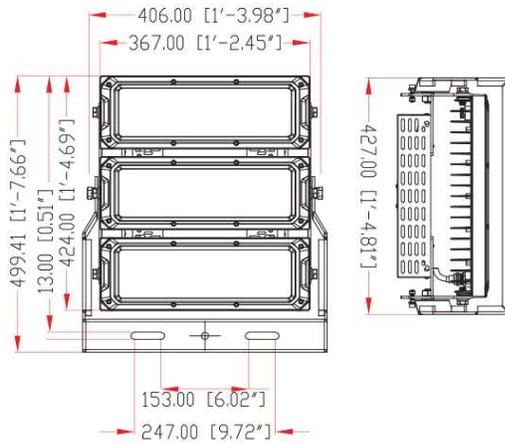
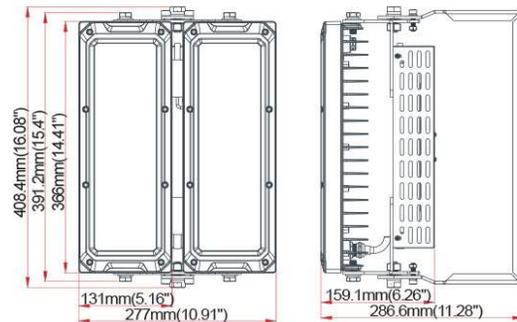
■ Vert. Spread: 29.9°
■ Horiz. Spread: 29.7°

Dimensions:

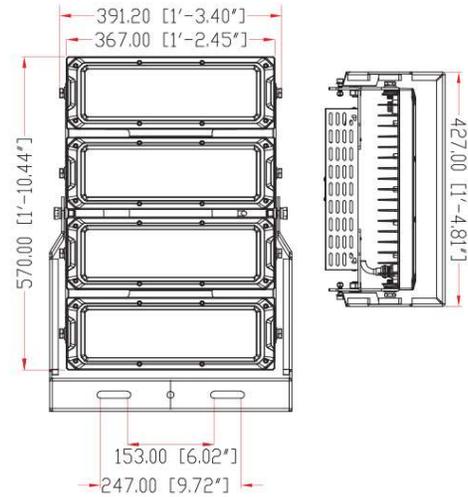
HERMES-100W



HERMES-240W



HERMES-360W



HERMES-500W

Ordering Guide:

HERMES-360W	BL	100-277V	30°	YOKE	40K	--
Wattage: 100W 240W 360W 500W	Color: BL: Black	Voltage: 100-277V 277-480V	Beam Angle: 30° 15° 100°x60°	Mounting: YK: Yoke RB: Rotatable Bracket	Color Temp.: 30K 40K 50K 57K	Accessories: DM: 0-10V Dimming EM: Emergency Backup Surge Protection: 10kv* 20kv Waterproof Connection Box*: CB

* 100W/240W only, comes standard for 360W/500W