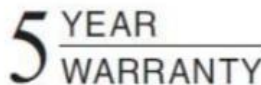


## Specifications

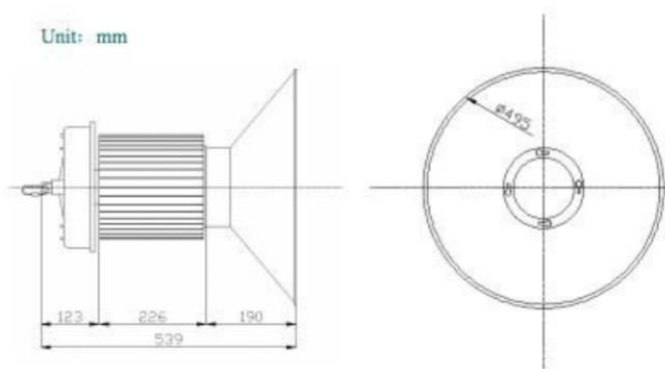
- Lamp Wattage: 200W
- Input Voltage: 120/277 (347 Option Available)
- Body Material: Aluminum 6063
- Chip Brand: CREE XML
- Driver: MeanWell High Efficiency Driver
- Reflector Options: Aluminum shell or PC cover
- Certifications: DLC, FCC, CE, ROHS, cUL
- Warranty: 5 Years, >50,000 Hours

## Photometric Characteristics

- Luminous Flux: 17,500 lm
- Beam spread: 45°/90°/120°
- IP Grade: IP65
- Environmental Temperature: -30 - +40°C
- Color Rendering Index (CRI): >75
- Color Temperature (CCT): 3500K/5000K/6500K



## Dimensions

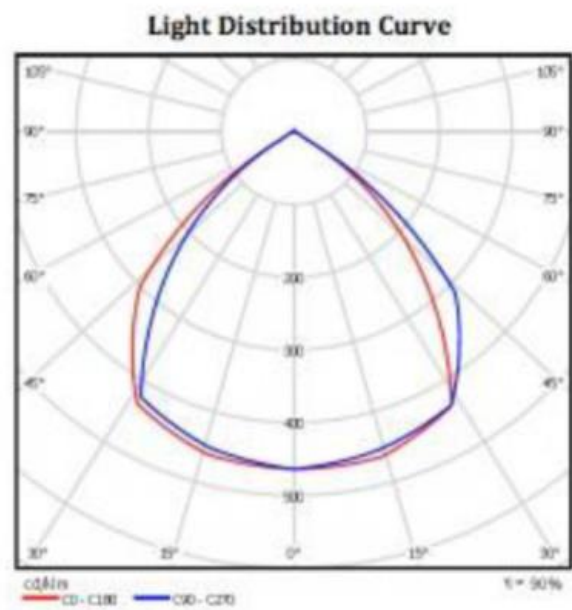


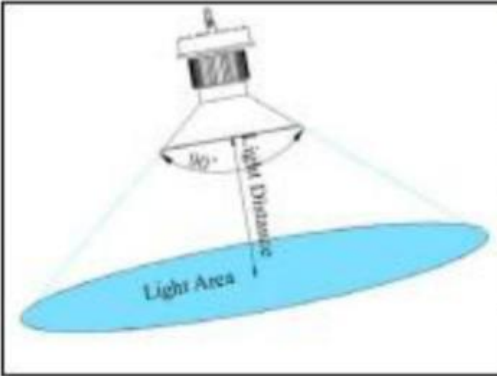
Standard Package: 1pcs/ctn.

# CREE LED Light Engine

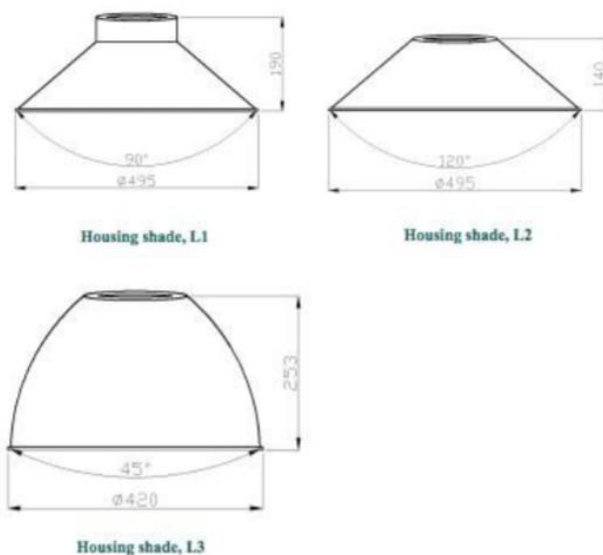


## Photometrics



	Distance	Area	Illumination
	8M	Φ 16. 0M (200m <sup>2</sup> )	336. 0LX
	10M	Φ 20. 0M (314m <sup>2</sup> )	220. 0LX
	12M	Φ 24. 0M (452m <sup>2</sup> )	150. 5LX
	14M	Φ 28. 0M (615m <sup>2</sup> )	106. 0LX
	16M	Φ 32. 0M (803m <sup>2</sup> )	81. 0LX

## Lampshade Options



## Energy Savings Example

Bulb Type	700W High Bay	Simply Lighting LSHBS-200W
Wattage	700W	200W
x Annual Operating (12 Hours/Day)	3650 Hrs	3650 Hrs
Annual Wattage	2,555,000 Watts per year	730,000 Watts per year
Divided by 1000	2555 kWh per year	730.0 kWh per year
X kWh rate (\$0.129)	\$329.60 per year	\$94.17 per year
X 100 Lamps	\$32,960.00 annual energy cost	\$9417.00 annual energy cost
Total Estimated Annual Energy Cost Savings Per Year = \$23,543.00		