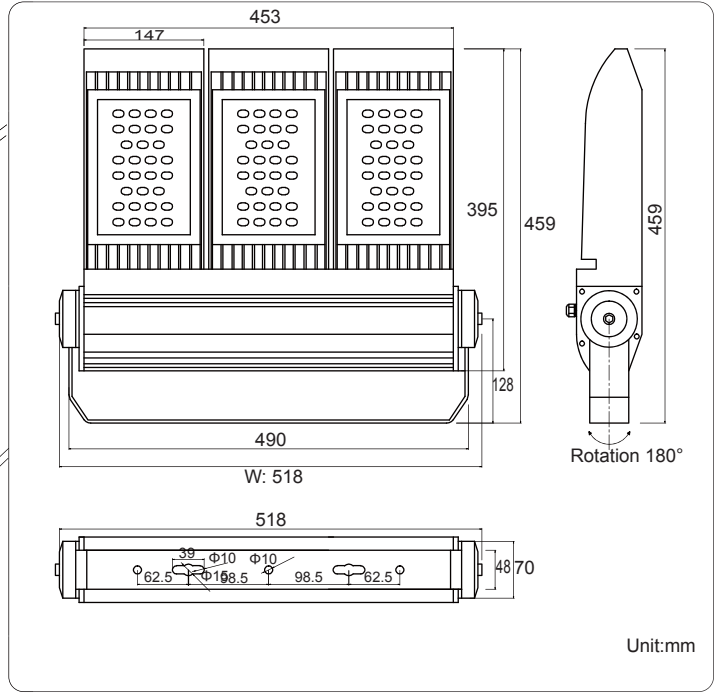
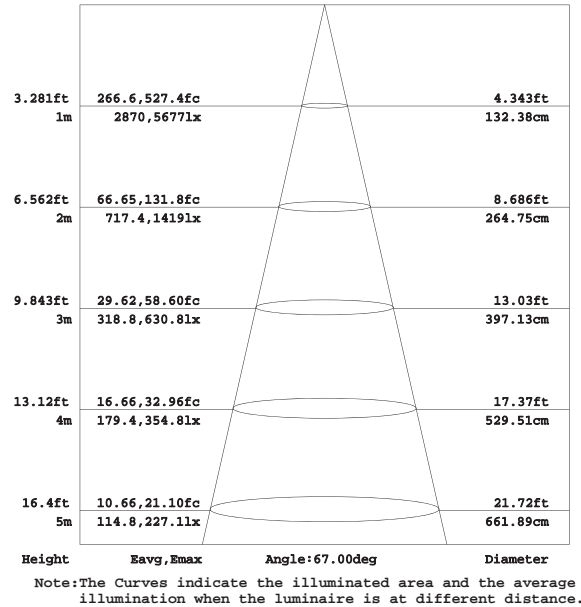
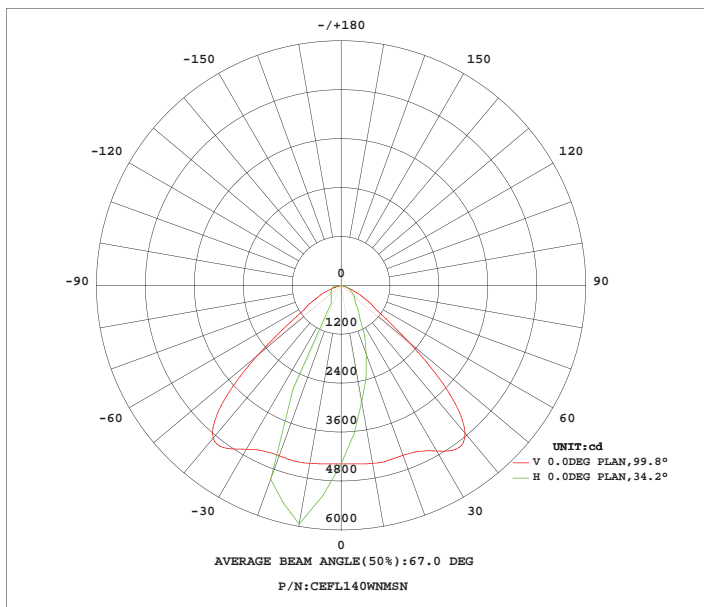


Product Dimensions:



Luminous Intensity Distribution Diagram:

Lux Distribution:



Manufacturing Quality Standard:

- ISO 9001:2008

LED Luminaire Standard:

- EN/IEC 60598-1
- EN/IEC 60598-2-1
- EN/IEC 60598-2-2
- EN/IEC 60529
- EN/IEC 62471-2
- IEC 62612
- EN/IEC 60968
- IEC 62560
- EN/IEC 60061-1
- EN 13032-1
- EN 13032-2
- EN/IEC 62471
- EN/IEC 60825
- EN 60061-1

Electronic Driver Standard:

- EN/IEC 61347-1
- EN/IEC 61347-2-13
- EN/IEC 62384
- EN/IEC 61000-3-2
- EN/IEC 61000-3-3
- EN/IEC 61547
- EN 55015(CISPR 15)

LED Module Standard:

- IEC 62031
- IEC 60838-2-2

LED Light Photometric Standard:

- CIE; TM14; LM-75; IES; LDT; CEN; CIB

RoHS Standard:

- EPA3050B
- EN 1122B
- IEC 62321
- EPA3052
- EPA3060A
- EPA7196A
- EPA3540C
- EPA8270D

LED Luminaire Performance:

- LM-80-08
- Switching cycle: 100,000x

Features:

- Can replace 200W~700W high pressure sodium lamp
- Can replace 150W~500W HID street light
- High pressure die-casting aluminum housing
- Prismatic lens for wide angle light distribution
- Unique modular design with enhanced optical lens
- Adjustable bracket for tuning light distribution
- High power factor and power efficiency design
- Built-in constant current LED power supply

Applications:

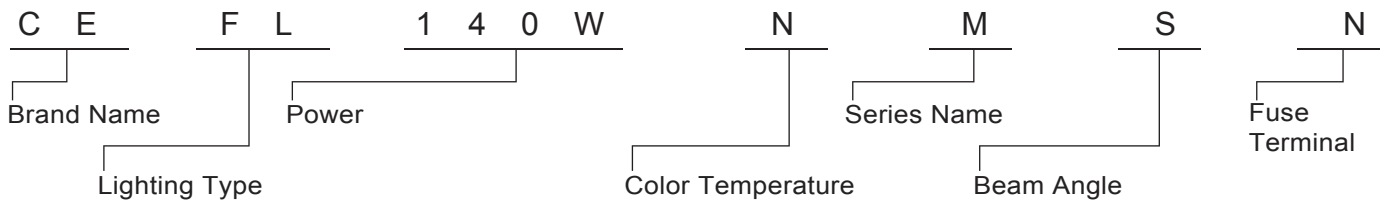
- Billboard and decorative lighting
- Outline of buildings
- Walls
- Bridges



Specifications:

Power	70W	140W	210W	280W	350W
Qty of LED	36CS	72PCS	108PCS	144PCS	180PCS
Dimensions(W)	224mm	371mm	518mm	665mm	812mm
Input Voltage	AC 85~265V 50/60Hz				
Power Factor	>0.95				
Beam Angle	100°(Vertical _{10°~180°}) / 34°(Horizontal _{90°~270°}); 15° / 30° / 60°				
Color Rendering Index	80				
Luminaire Efficacy	* 70lm/w (3000K), * 80lm/w (4000K), * 90lm/w (5000K), * 100lm/w (6500K)				
LED Source Efficacy	* 100lm/w (3000K), * 110lm/w (4000K), * 125lm/w (5000K), * 125lm/w (6500K)				
Operating Temperature	-20~50°C				
LED Source	PHILIPS LUMILEDS LM-80-08				
Life Time	50,000 Hours at Ta=40°C				
Operating Humidity	10%~90%RH				
Finishing Materials	Aluminum and Tempered Glass				
Body Color	Silver Grey / Matte Black				
RAL Color Code	RAL 9006 / RAL 9004				
Net Weight	11.3kg	12.6kg	13kg	14.5kg	15kg

Ordering Part No.:



Brand Name	Lighting Type	Power	Color Temperature	Series Name	Beam Angle	Fuse Terminal
CE: CELEX	FL: Flood Light	70W 140W 210W 280W 350W	W: 3000K N: 4000K D: 5000K C: 6500K	M: MATRIX Series	S: 100°x34° M: 15° L: 30° W: 60°	N: No FT: FTB1 BS Fuse DG: DG801 Fuse