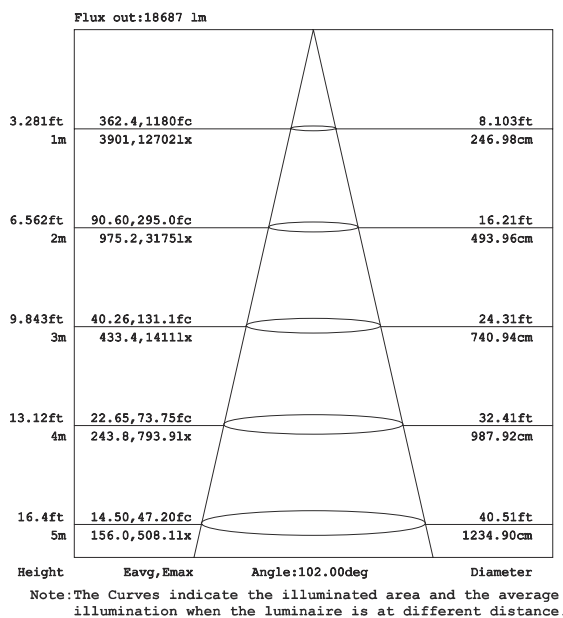
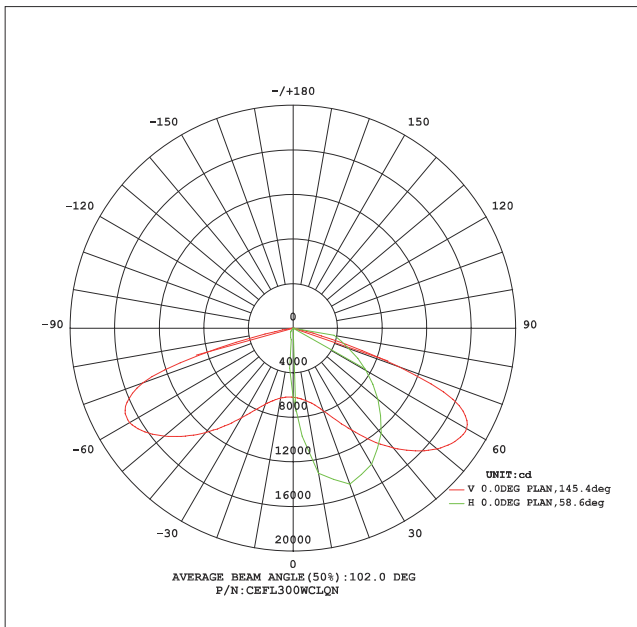




Luminous Intensity Distribution Diagram:

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:

- Aesthetic heatsink module with dimensional design
- Ventilation vents under the heatsink provide enough air intake for cooling
- High quality aluminum provides durability; good anti-corrosion, anti-rust attributes for serious outdoor environment
- Light weight helps with installation
- High power factor and power efficiency design

Applications:

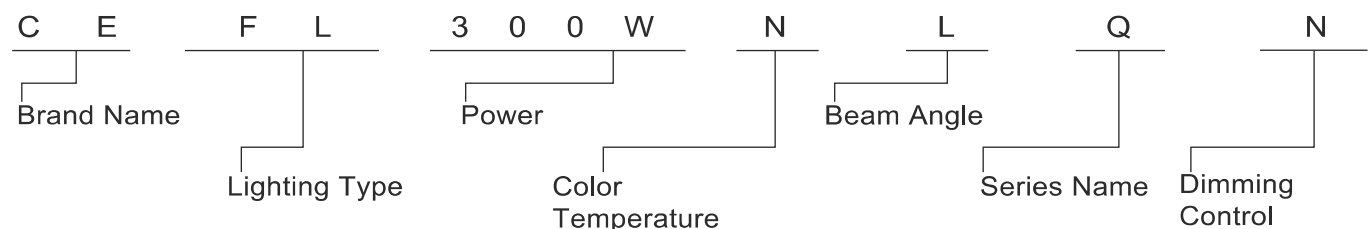
- Bridges
- Walls
- Outline of buildings
- Billboard and decorative lighting



Specifications:

Power	300W / 400W / 500W / 600W / 800W / 1000W
Input Voltage	AC 100~240V 50/60Hz
Power Factor	>0.95
Beam Angle	10° / 45° / 60° / 90° / 55°*140°
Color Rendering Index	>70
Luminaire Efficacy	110lm/w (3000K), 120lm/w (4000K), 130lm/w (6500K)
LED Source Efficacy	140lm/w (3000K), 150lm/w (4000K), 160lm/w (6500K)
LED Source	LUMILEDS / NICHIA
Operating Temperature	-20°C~50°C
Life Time	50,000 Hours
Operating Humidity	0~99%RH
Finishing Materials	Aluminum and Polycarbonate (Anti-UV)
IK Rating	IK 08
Body Color	Matte Black
RAL Color Code	RAL 9004
Net Weight	11kg / 13.9kg / 15.9kg / 19.8kg / 23.8kg / 29kg

Ordering Part No.:



Brand Name	Lighting Type	Power	Color Temperature	Beam Angle	Series Name	Dimming Control
CE: CELEX	FL: Flood Light	300W 400W 500W 600W 800W 1000W	W: 3000K N: 4000K C: 6500K	T: 10° F: 45° S: 60° N: 90° L: 55°*140°	Q: QUEEN Series	N: Switch In (ON / OFF) V: 0~10V Dimming A: Dali Dimming M: Multifunctional Dimming

LED Flood Light QUEEN Series



Product Dimensions (Unit: mm):

LED Flood Light QUEEN Series

