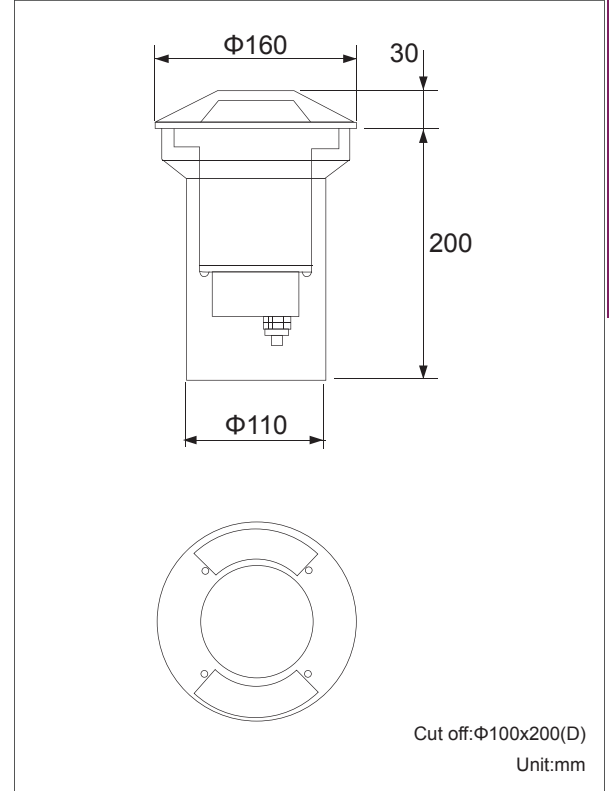
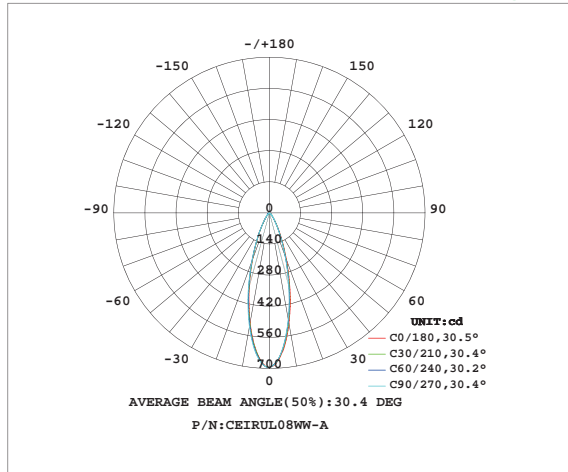




Product Dimensions:



Luminous Intensity Distribution Diagram:



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

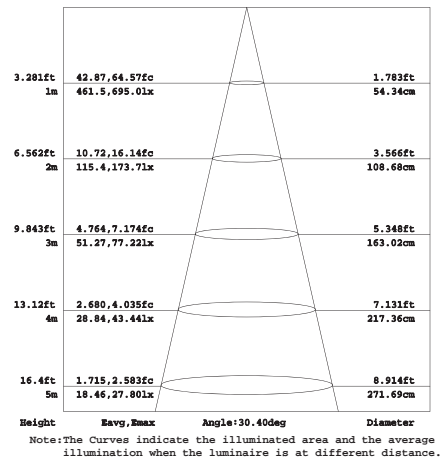
RoHS Standard:

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

LED Light Photometric Standard:

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

Lux Distribution:



LED Luminaire Performance:

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

## Features:

- Die-Cast aluminium housing and frame with corrosion resistance
- DuPont outdoor electrostatic powder painting
- 304# standard stainless steel fastness part
- Polycarbonate pre-buried bucket
- Polycarbonate plastic diffuser
- High purity aluminium heat conduction piece
- Silicon seal gasket
- Optical level PMMA lens
- 2.0/(m\*k)MCPCB
- Surface temperature in operation <math><40^{\circ}\text{C}</math>(test temperature is )

## Applications:

- Road
- Sculpture
- Walkway
- Park
- Clump
- Bridge



## Specifications:

Part No	CCT (K)	Beam Angle	Color Rendering Index	Luminous Intensity (cd)	Luminaire Luminous Flux (lm)	Luminaire Efficacy (lm/w)	LED Source (lm)	Power (w)
CEIGUL08WW-A	3000	10°	80	1400	360	45	380	8
CEIGUL08WN-A	4000	10°	80	1500	400	50	410	8
CEIGUL08WD-A	5000	10°	80	1600	480	60	450	8
CEIGUL08WC-A	6500	10°	80	1800	560	70	500	8
CEIGUL08WW-A	3000	17°	80	1000	360	45	380	8
CEIGUL08WN-A	4000	17°	80	1080	400	50	410	8
CEIGUL08WD-A	5000	17°	80	1120	480	60	450	8
CEIGUL08WC-A	6500	17°	80	1200	560	70	500	8
CEIGUL08WW-A	3000	33°	80	700	360	45	380	8
CEIGUL08WN-A	4000	33°	80	780	400	50	410	8
CEIGUL08WD-A	5000	33°	80	820	480	60	450	8
CEIGUL08WC-A	6500	33°	80	900	560	70	500	8
CEIGUL08WW-A	3000	45°	80	550	360	45	380	8
CEIGUL08WN-A	4000	45°	80	630	400	50	410	8
CEIGUL08WD-A	5000	45°	80	670	480	60	450	8
CEIGUL08WC-A	6500	45°	80	750	560	70	500	8

## General And Electrical Characteristics:

- Input Voltage: 100~265V 50/60Hz
- Operating Temperature: -20~50°C
- Life Time: 50,000 Hours at  $T_a=40^{\circ}\text{C}$
- Operating Humidity: 0~95%
- LED Source: CREE
- Finishing Materials: Steel and Tempered Glass
- Body Color: Black
- Safety Type: II
- Loading Capacity: 10,000 N force
- Net Weight: 5.5kg

## Installation Guide:

