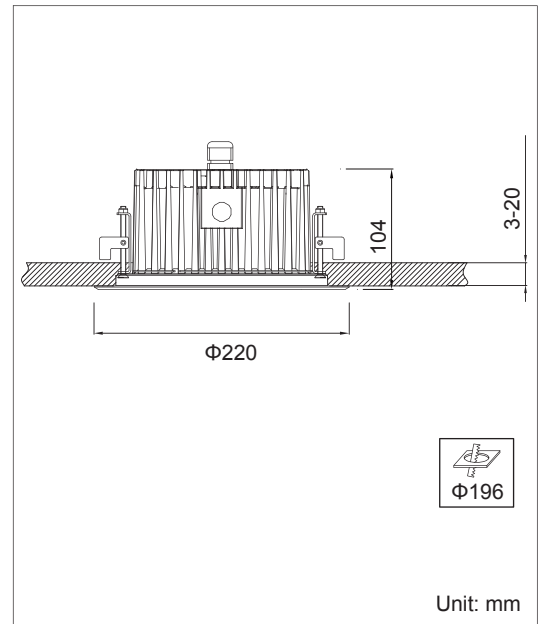
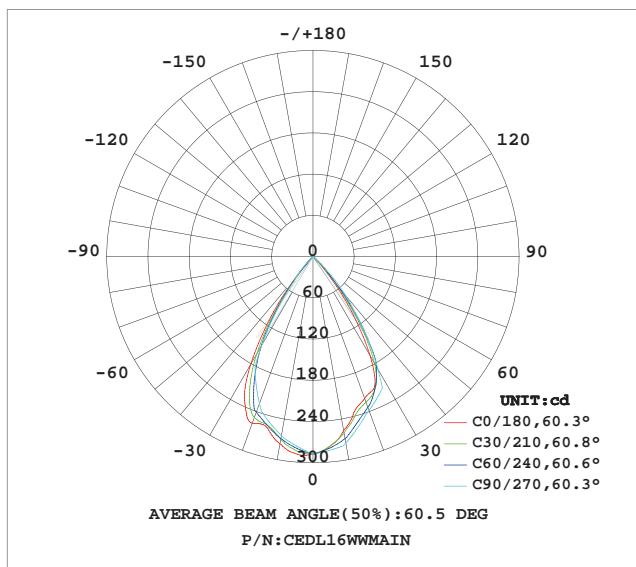




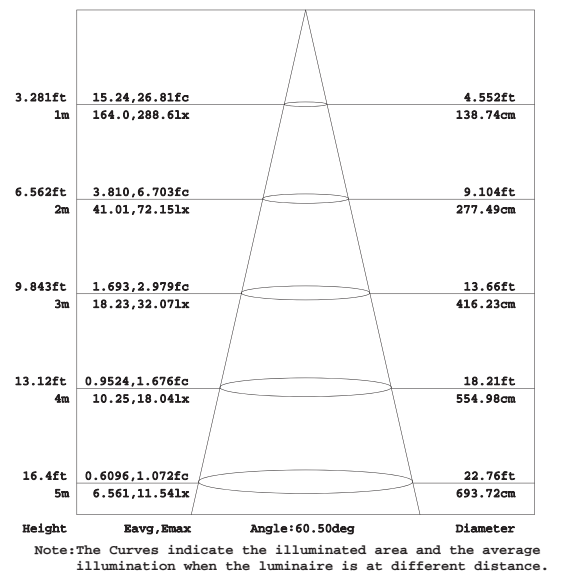
## Product Dimensions:



## 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

### 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 1122
- IEC 62321
- EPA3052
- EPA3060A
- EPA7196A
- EPA3540C
- EPA8270C

### LED Luminaire Performance:

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

### LED Light Photometric Standard:

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

### Emergency Standard:

- HKFSD PPA 104A (4th Revision)
- EN 60598-2-22
- BS 6387
- BS EN 60598-2-22
- EN 61347-2-7
- BS EN 60702-2
- BS 5266-1
- BS 6207-3

## Features:

- Recess mounted type
- Aluminum housing
- Tempered glass cover
- 316# standard stainless steel frame and fastness part
- High power efficiency(>0.85) and power factor(>0.9)
- Optional 1~10V driver for dimming control
- Optional dali driver for dimming control
- Optional DMX driver for dimming control
- Optional battery kit for emergency lighting
- Optional DMX driver for DMX512 dimming control

## Applications:

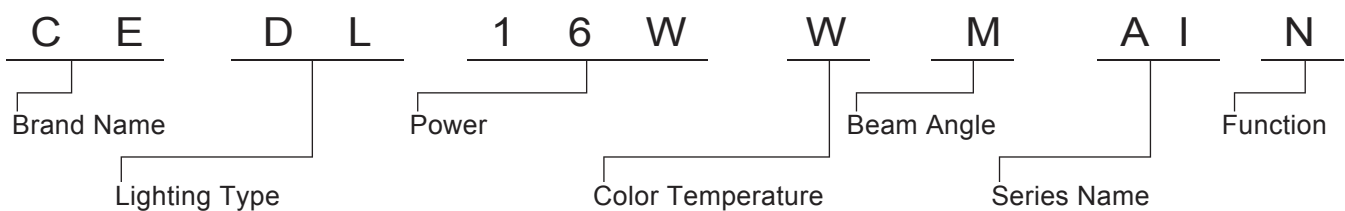
- Home use
- Hotel Lounges
- Restaurants
- Halls and clubs
- Ballrooms



## Specifications:

Power	16W
LED Source	LED COB
Beam Angle	20° / 60°
Input Voltage	AC 100~240V 50/60Hz
Power Factor	>0.9
Color Rendering Index	80
Luminaire Efficacy	70lm/w (2700K), 75lm/w (3000K), 80lm/w (4000K), 85lm/w (5000K), 90lm/w (6500K)
LED Source Efficacy	90lm/w (2700K), 95lm/w (3000K), 100lm/w (4000K), 105lm/w (5000K), 110lm/w (6500K)
Life Time	50,000 Hours at Ta=40°C
Operating Temperature	-20~50°C
Operating Humidity	10%~90%RH
Finishing Materials	Aluminum and Tempered Glass
Body Color	Silver / Black
Net Weight	2.65kg

## Ordering Part No.:



Brand Name	Lighting Type	Power	Color Temperature	Beam Angle	Series Name	Function
CE: CELEX	DL: Down Light	16W	O: 2700K W: 3000K N: 4000K D: 5000K C: 6500K	S:20° M:60°	AI: ALPINE I Series	D: DMX 512 Dimming E: Emergency N: Switch In T: Triac dimming Leading Edge V: 1~10V Dimming