

LED Down Light CROWN I Series 5.5"

CELEXLED

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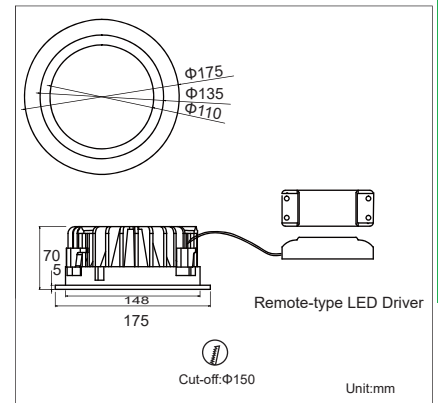


Light Source: SMD



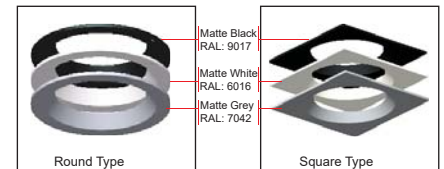
Light Source: COB

Product Dimensions:

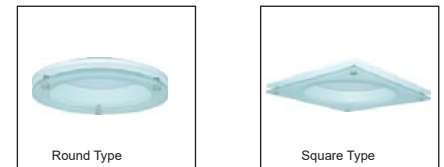


<p>Trim Cover Square Type</p>	<p>175mm 70mm Cut-off: Φ150</p>	<p>Trim Cover Square Type</p>	<p>175mm 70mm Cut-off: Φ150</p>
<p>Drop Glass Round Type</p>	<p>Φ175mm 90mm Cut-off: Φ150</p>	<p>Drop Glass Round Type</p>	<p>Φ175mm 90mm Cut-off: Φ150</p>
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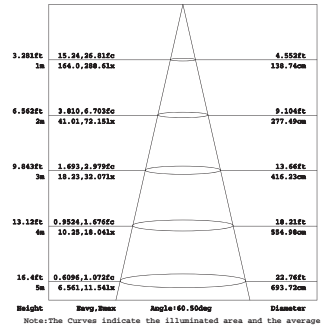
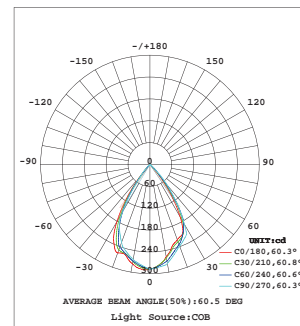
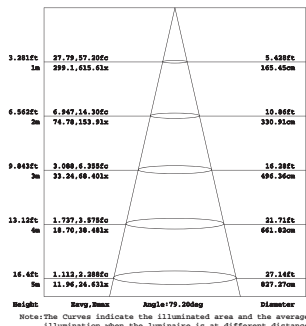
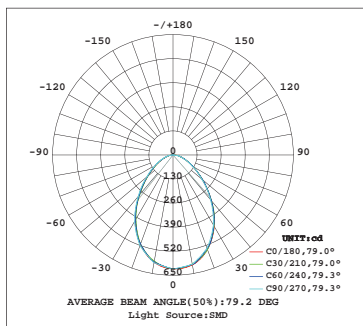
Trim Cover



Drop Glass Version



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

LED Light Photometric Standard:

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

RoHS Standard:

- EPA3050B
- EN 1122
- IEC 62321
- EPA3052
- EPA3060A
- IEC 62031
- IEC 60838-2-2

LED Luminaire Performance:

- IESNA LM-79-08
- IESNA LM-80-08
- Switching cycle: 100,000x

Emergency Standard:

- With CELEX-LED Emergency System
- 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
- Die casting aluminum
- Static spray coating surface
- Unique fin design
- Uniform illumination with special diffuser
- High power efficiency (>0.85) and power factor(>0.9)
- Remote-type LED driver
- 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:

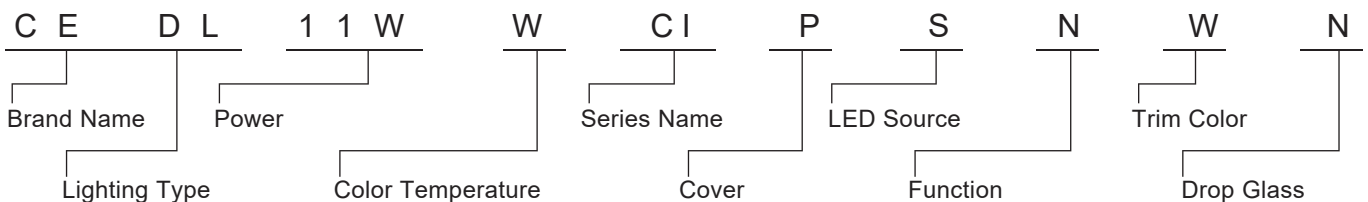
- Home use
- Hotel Lounges
- Restaurants
- Halls and clubs
- Ballrooms



Specifications:

Power	11W	15W	19W	25W	15W
Light Sources	SMD				COB
Beam Angle	90°				60°
Cover Diffuser	Milky Polycarbonate or Frosted Glass				Clear Glass
Power Factor	>0.9				
Input Voltage	AC 220~240V 50/60Hz				
Color Rendering Index	80				
Luminaire Efficacy	70lm/w(2700K), 75lm/w(3000K), 85lm/w(4000K), 90lm/w(5000K), 100lm/w (6500K)				
LED Source Efficacy	95lm/w(2700K), 100lm/w(3000K), 110lm/w(4000K), 115lm/w (5000K), 125lm/w(6500K)				
Life Time	50,000 Hours at Ta=40°C				
Operating Temperature	-20°C~50°C				
Operating Humidity	10%~90%RH				
Finishing Materials	Aluminum				
Body Color	Matte White / Matte Black				
RAL Color Code	9016 / 9005				
Net Weight	700g				

Ordering Part No.:



Brand Name	Lighting Type	Power	Color Temperature	Series Name	Cover Diffuser	LED Source	Function	Trim Color	Drop Glass
CE: CELEX	DL: Down Light	11W 15W 19W 25W	O: 2700K W: 3000K N: 4000K D: 5000K C: 6500K	CI: CROWN I Series	P: Polycarbonate G: Frosted Glass C: Clear Glass	S: SMD C: COB	D:DMX 512 Dimming E:Emergency(3hrs) N:Switch In T:Triac Dimming Leading Edge V:1~10V Dimming	W: Matte White B: Matte Black S: Matte Silver	N: No S: Square Type R: Round Type