



Features:

- No UV or IR light radiation.
- Provide 150° beam angles.
- Very Low Power Consumption:
Less than 10Watts
- Long lifetime: 25000 hours (L₇₀).
- Sturdy Construction:
UV Stabilized PC Lens And Aluminium alloy Lamp Shell.
- High CRI: 75-85
- Correlated Color Temperature: 2900-6000K
- Operating temperature: -20°C ~+60°C.
- 100-240V AC input.

Benefits

- Energy Cost Savings:
Over 60% Compared to Incandescent.
- Solid-State:
High-Shock & High-Vibration Resistant,
Both Electrical and Mechanical
- Eco-Friendly:
No Mercury, No Lead Content
- No Hazardous Emissions:
No UV or IR Radiation
- Constant Light Output:
Even Lighting, Non-Halation

Application:

- Mall center lighting
- Corridor lighting
- Furniture lighting
- Hotel lighting
- Supermarket shopping mall lighting
- Other lighting

Product Specifications:

Lens	PC
Lamp Shell	Aluminium alloy
Input Voltage	100~240V AC
Wattage	10W
Power Factor	PF \geq 0.7
Operating Frequency	50-60Hz
Operating Temperature	-20 $^{\circ}$ C \sim +60 $^{\circ}$ C
Storage Temperature	-30 $^{\circ}$ C \sim +70 $^{\circ}$ C
Net Weight per piece (Kg)	0.33Kg
Certification	CE Approved; RoHS Compliant

Product Selection Guide:

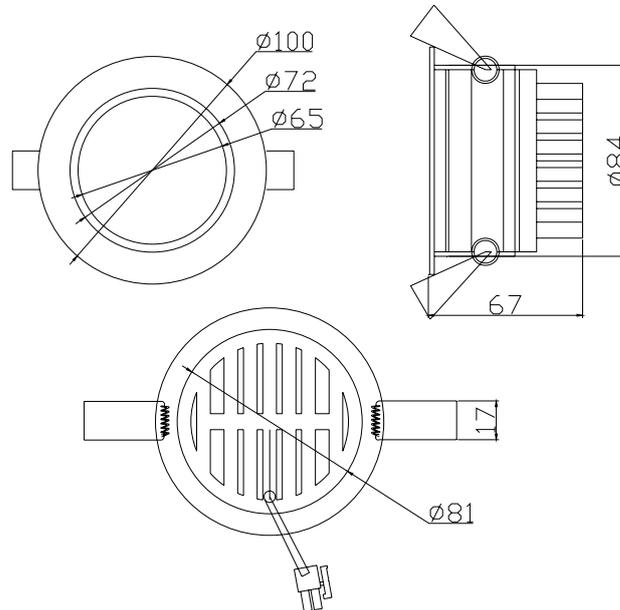
Product	Beam Angle	Total Lumens	CCT	Color	CRI
CL-HWW0.5W16C1C	150 $^{\circ}$	415 \pm 5%	2900-3300K	Warm White	\geq 82
CL-HW0.5W16C1C	150 $^{\circ}$	500 \pm 5%	5000-6000K	White	\geq 75

CL-/H/XX/0.5W/16/C/1C

① ② ③ ④ ⑤ ⑥ ⑦

- ① CL: Ceiling light
- ② H: High Power LED Type
- ③ XX: W(White) WW (Warm White)
- ④ 0.5W: The single LED power is 0.5W
- ⑤ 16: 16 pcs of LED
- ⑥ C: AC 100-240V
- ⑦ 1C: Cree MLE LED

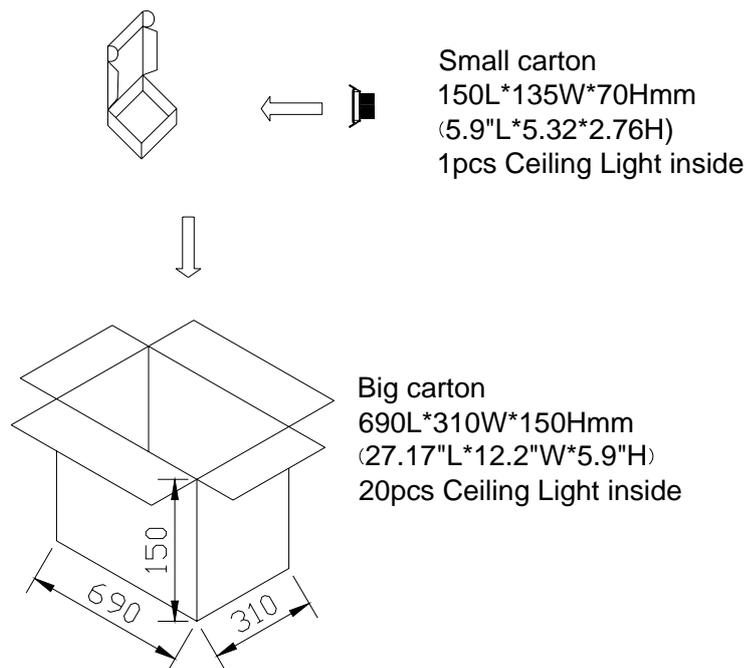
Product Dimensions:



NOTES:

1. All dimensions unit in mm
2. Tolerances is ± 0.5 mm unless otherwise noted.

Package Dimension



Installation Instructions and Warnings:

- Turn off power before inspection, installation, or removal.
- Not for use where exposed to the weather
- Do not use in totally enclosed fixtures.
- Not for use with dimmers.