



greenlux
cost reduction LED lighting

Crest Series Gimble Surface Mounted LED Downlight

Available in Multiple Wattage
80% lumen maintenance at 50,000 hours

- 0% Mercury, 100% Environmentally friendly
- No IR or UV radiation, low heat generation
- Triac dimmer system for option
- Gimble adjustable angle
- Surface mounted
- High lumen output
- High quality Sharp COB Chipset
- High quality Aluminium Base and body provides excellent heat dissipation
- High quality Class II SAA Driver
- 3 Year Warranty
- Applications includes hotels, households, offices, shops and public areas such as stairways, lobbies, receptions and corridors

Specifications

Colour Range	3000-6000k
Power Consumption	5W / 7W
Luminous Flux	400lm / 560lm
Input Voltage	100V / 240V AC
Output Voltage	10V
Power Factor	>0.95
CRI	>85
Operating Temp.	-20°C to 45°C
Beam angle	26° / 36° / 50°
IP Rating	IP 40
Dimmable	Triac Dimmer (option)
Chipset	Sharp COB



Dimensions & Materials

Product Dimensions (mm)	Ø100*112
Housing Material	Aluminum Alloy + Clear Diffuser
Housing Colour	White / Black

Certification and Safety

Certifications	IP40, CE, RoHS, SAA, RCM
Environment	Indoor Location
Warranty	3 years



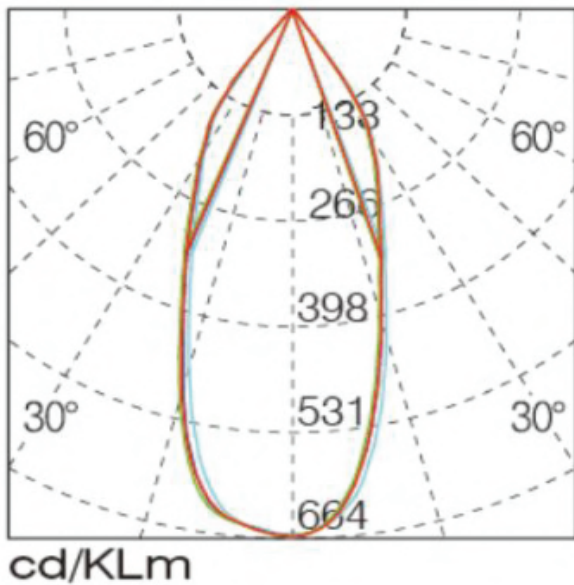


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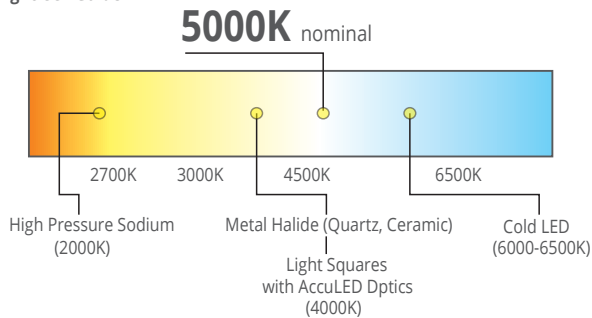
Photometric

5W



H(m)	E(lx)	D(m)
Beam Angle: 40.3°		
1 m	661.76 lx	0.73 m
2 m	165.44 lx	1.46 m
3 m	73.53 lx	2.19 m
4 m	41.36 lx	2.93 m
5 m	26.47 lx	3.66 m

Light CCT Guide



Model

Model#	Dimensions (mm)	IP Rating	Beam Angle	CCT	Lumens	Wattage	LED	Dimmer (option)
GUCRE-5W-G	Ø100*112	IP40	26°/36°/50°	3000-6000k	400	5W	COB	Triac
GUCRE-7W-G	Ø100*112	IP40	26°/36°/50°	3000-6000k	560	7W	COB	Triac