

ROUND 150



ROUND 150 LED downlight is comparable to the traditional 2 x 13W CFL downlight, which is commonly used in retail outlets and common areas. Its low depth design allows it to be installed in most of the ceiling types.

Applications

Office lighting, shop lighting, corridor lighting, bathroom and kitchen lighting

Features

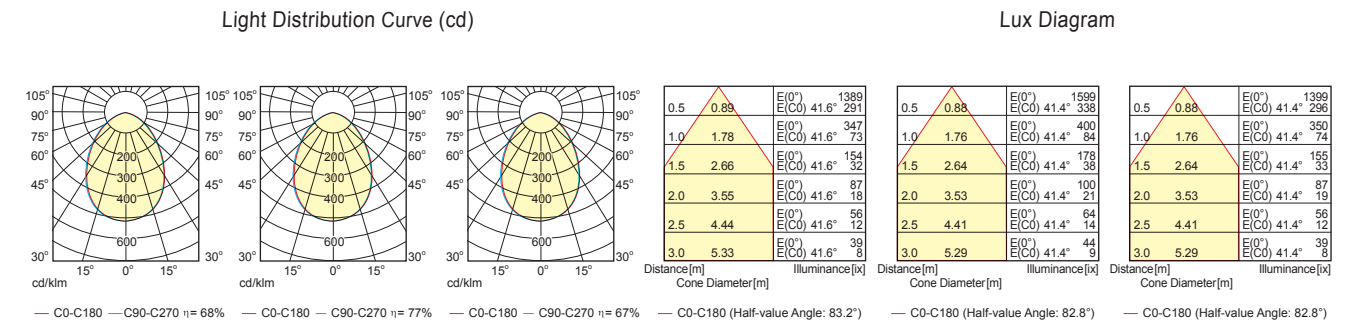
1. Dimmable
2. High power efficacy
3. Long life span
4. Low depth design
5. Sophisticated diffuser

Benefits

1. Dim with a normal Triac dimmer to easily create suitable ambience
2. Up to 38% cost savings in energy consumption*
3. Up to 3.5 times longer life, reducing maintenance costs*
4. Suitable for most of the ceiling voids with limited space
5. Minimal glare without any noticeable hot spot

* Compared with 2 x 13W CFL downlight operated with magnetic driver

Photometric Diagram



Warm White Natural White Daylight Warm White Natural White Daylight

Specifications			
Product Name	Round 150 LED Downlight		
Part No.	2018050105	2018070105	2018060105
Color	Warm White	Natural White	Daylight
Color Temp (CCT)	2800 K	4000 K	6000 K
Color Rendering Index (CRI)	80 Ra		
Input Voltage	220V AC		
Rated Current	80 mA		
Rated Frequency	50/60 Hz		
Lumen Output	650 lm	700 lm	700 lm
Total Power	16 W		
Lumen Efficacy	40.6 lm/W	43.8 lm/W	43.8 lm/W
Beam Angle	70°		
Life Span	35,000 hrs		
Operating Temperature	-20°C ~ +55°C		
Storage Temperature	-30°C ~ +65°C		
Application	Indoor		
IP Rating	IP44		
Dimmable	Yes; suggested dimmers: Clipsal - Model#: 32E450UD / Gedi Lighting Model #:GD-T3002		
RoHS	Yes		
Material			
Housing	Aluminum with coating		
Housing Color	White		
Optics	Frosted Plastic (Arcylic)		

