

## Product Specification

### Eco 4in 12W LED Down Light

#### Description

The GLC Eco series LED Down Light is a reliable and efficient LED light fixture.

Built to last long hours of operation, it is designed with an aluminium body for rapid heat dissipation. High quality Osram Leds are used with ample provision for safety.

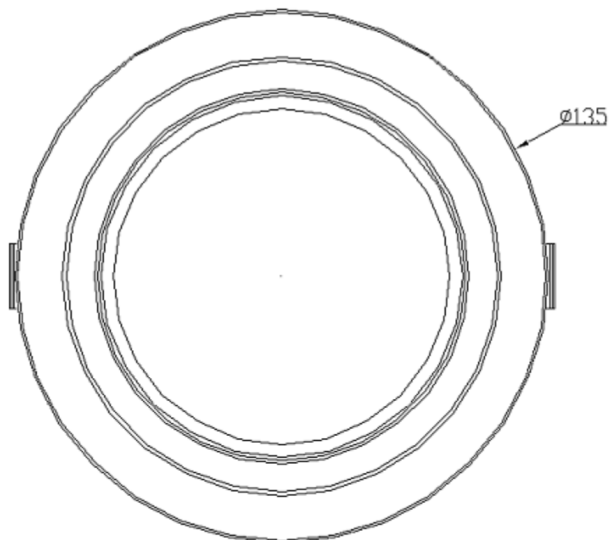
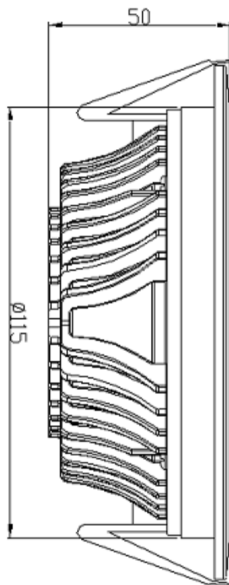
All these allows the downlight to operate at a cool temperature of less than 40Deg C ensuring a long life span.

#### Applications

Suitable for indoor an outdoor applications such as offices, shopping malls, retail outlets,schools and homes.



#### Dimensions (mm)



#### Features

- Power consumption - 12W
- High lumens output -100lm/W
- ColorTemperature-3000K/4000K/5000K/6000K
- Eco friendly - UV Free
- No stroboscopic effect
- Energy saving >70%
- Operating temperature: -20°C to 45°C
- Long life span

## Product Code

X1	X2	X3	X4	X5
Green lighting	Down Light	Wattage	Beam angle	Color temp (K)
eg. GLC	DL	12W	100	5000K

## Specifications

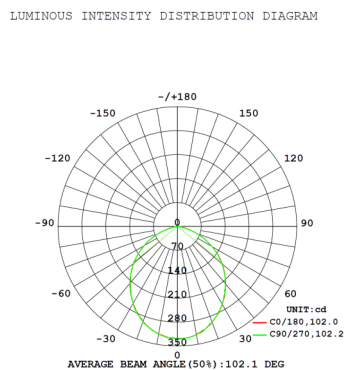
Power	Model Number	CCT (typ)	CRI	Flux (lm)
12W	GLC-DL-ECO12W	5000K	80	1250
*Available in 3000K to 6000K *Cut-out size: $\Phi 125\text{mm}$				

Power supply	Casing	Packing
Voltage 220-240VAC PF $\geq 0.90$ THD < 15% Efficiency > 0.85 External Driver	Die cast aluminum alloy, Powder coated Color: White	Gross weight: 1.8kg Dimension: $\Phi 140 \times 55\text{mm}$

## Photometrics Data

### Polar diagram

Beam Angle 100°



### Illuminance

1.0m	500lx	2.50m
2.0m	125lx	5.00m
3.0m	56lx	7.51m
4.0m	31lx	10.0m
5.0m	20lx	12.50m