

# EYEBALL

Recessed Mounted Downlight



Britlite LED Eyeball COB Series is a Gimbal Downlight, is a versatile design which is til-table and rota-table, stack-effect heat sink which is sufficient for cooling & ensures long lifespan of the light. Rotating 360degree in horizontal and 90degree vertical, swivels the gimbal downlight freely for the highlightend objects. Available in Single, Double, & Triple Heads to give you a more elegant ceiling.

A new generation green product of lower energy consumption. It adopts high brightness high quality LED as luminous body with low - voltage constant current driver, low power consumption, and reflector made by imported PC material, aluminum alloy housing, no flickering, no glaring. Free of lead, mercury and other harmful substances.

## Application:

- Shopping Malls, Jewelry Shop, & fashion store lighting.
- Art gallery, furniture, museum and showroom lighting.
- Gym, hotel, hospital and stage lighting.
- Food Lighting ( Meat, Fruit, Vegetable, Bread, etc.



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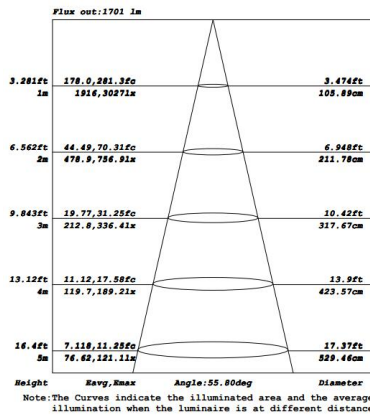
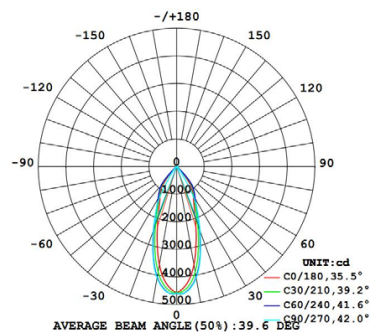
### Features:

- SDCM=3
- Extremely long lifetime
- Energy savings
- Maintenance savings
- instant light-up
- Excellent light quality
- No UV or IR radiation
- Environmentally-friendly: no mercury
- Medium useful life > 50,000 hours (L80B50) at ambient temperature of 25°C

### Specification:

- Power supply : Lifud
- Lighting Source: Original CREE
- Power factor: >0.93.
- Housing material: Aluminum
- Housing color: White
- Working environment temperature: -20°C~ +45°C
- Lamp Certificates: CE ROHS

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



| Product Code   | Electrical Parameters |           |          | Optical Parameters       |                    |                            |     | Physical Parameter |            |
|----------------|-----------------------|-----------|----------|--------------------------|--------------------|----------------------------|-----|--------------------|------------|
|                | Input voltage(V)      | Power (w) | LED Chip | Luminous flux (lm) (±5%) | Beam angle(o)      | CCT (K)                    | CRI | Size (mm)          | Cutout(mm) |
| DLT-Eyeball-30 | AC220-240V            | 30W       | CREE     | 3000LM                   | 15° 24°<br>38° 60° | 2700K 3000K<br>4000K 5000K | 85+ | 163*163            | 150*150    |
| DLT-Eyeball-60 | AC220-240V            | 60W       | CREE     | 6000LM                   | 15° 24°<br>38° 60° | 2700K 3000K<br>4000K 5000K | 85+ | 330*163            | 315*150    |
| DLT-Eyeball-90 | AC220-240V            | 90W       | CREE     | 9000LM                   | 15° 24°<br>38° 60° | 2700K 3000K<br>4000K 5000K | 85+ | 495*163            | 480*150    |