

# **LED COB Downlight**



## < Benefits

- Sustainable and Aesthetically Designed.
- Suitable replacement of CFL downlighters.
- Available with Dimmable option.
- Available in Cool White Color suitable for office lighting.
- Appropriate Unify Glare Ratio.
- Use of premium grade alloys for enhanced thermal conduction.
- High quality diffuser is used for secondary optics.
- Easy Ballast mounting

#### **Typical Applications Include:**

- Office Lighting.
- Corridors.
- Common Area Lighting.
- Hospital & Wellness Lighting.

### < Features

| Electrical Parameters       |                                |  |
|-----------------------------|--------------------------------|--|
| Input Voltage               | 140-270V AC                    |  |
| Wattage                     | 6W 12W 16W 24W 30W             |  |
| Driver Efficiency           | >90                            |  |
| Total Harmonic Distortion   | <10                            |  |
| Over Voltage Protection     | Provided                       |  |
| Optical Parameters          |                                |  |
| Colour Temperature          | 3000-6000K                     |  |
| CRI                         | >80                            |  |
| LED Life with L70 Criteria  | >50000 Hours                   |  |
| Beam Angle                  | Narrow/Wide                    |  |
| Optics                      | Reflector                      |  |
| General Parameters          |                                |  |
| Operating Temperature Range | -10 to 50 degree<br>centigrade |  |
| Housing                     | Pressure Die Cast<br>Aluminum  |  |
| Off State Power             | Zero                           |  |
| Certification               | CE                             |  |
| Environment                 | IP-20                          |  |





#### PRODUCT ORDERING INFORMATION

| Product Code                       | Product             | ССТ                   | Wattage            |
|------------------------------------|---------------------|-----------------------|--------------------|
| SH CDL 6/12/16/24/30W CW/WW REC WH | LED COB Downlighter | Cool White/Warm White | 6W 12W 16W 24W 30W |

Asia Pacific • Africa • Middle East • Europe

Specifications are typical values and may change without notification.

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