





Body: Aluminium injected body and frame.
 Reflector: Manufactured from high-purity aluminium.
 Diffuser: Transparent tempered glass in 65 mm diameter with 3 mm thickness
 Heat Sink: Aluminium extrusion
 Protection: IP20



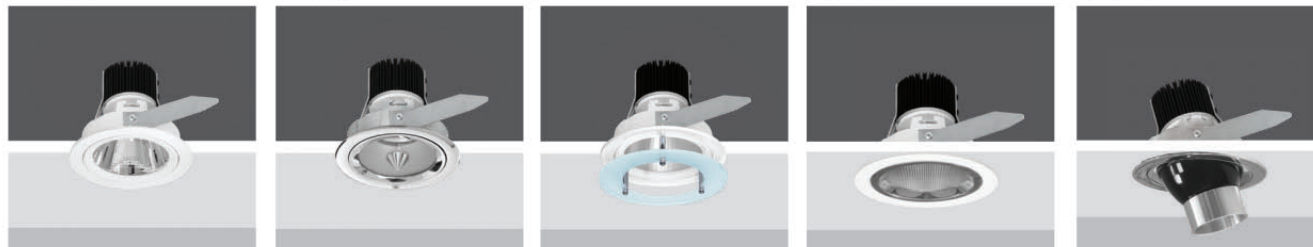
DL 2003

DL 2004

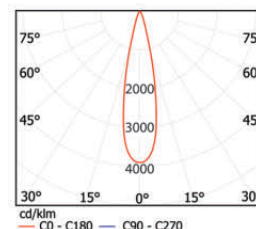
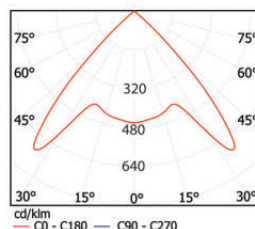
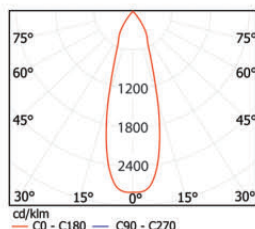
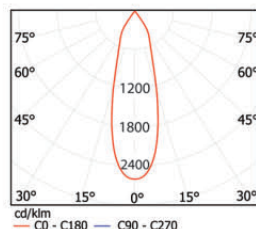
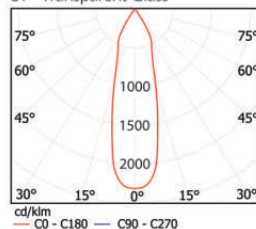
DL 2005

DL 2006

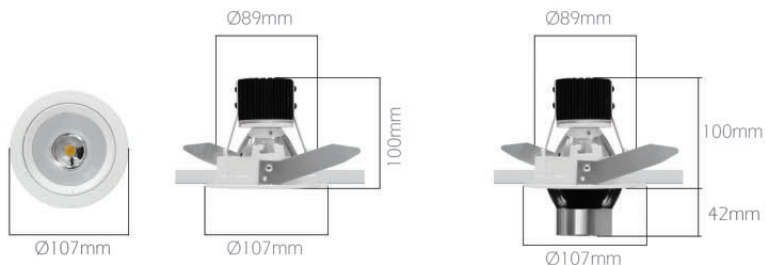
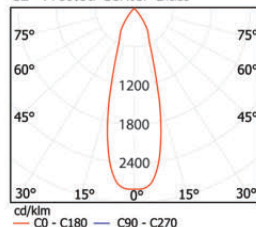
DL 2020



C1 - Transparent Glass



C2 - Frosted Center Glass



Code	Weight	Box Dimensions	Cut-out	Protection Class
DL 2003	490gr	150x150x125mm	Ø93mm	IP20
DL 2004	500gr	150x150x125mm	Ø93mm	IP20
DL 2005	550gr	150x150x125mm	Ø93mm	IP20
DL 2006	480gr	150x150x125mm	Ø93mm	IP20
DL 2020	600gr	150x150x130mm	Ø93mm	IP20

Code	Beam Angle	LED Power (W)	Luminous Flux	Color Temperature
DL 2003 C1	10° - 30°	5.5W	462lm	3000K-4000K-5000K
DL 2003 C2	10° - 30°	5.5W	438lm	3000K-4000K-5000K
DL 2004	10° - 30°	5.5W	426lm	3000K-4000K-5000K
DL 2005	10° - 30°	5.5W	465lm	3000K-4000K-5000K
DL 2006	10° - 30°	5.5W	516lm	3000K-4000K-5000K
DL 2020	10° - 30°	5.5W	90lm	3000K-4000K-5000K

LED



- Different color temperatures.
- Reduced heating due to special design criteria.

Long-life COB LEDs of high efficiency and quality are used in LITPA GALAXYLED fixtures. The LED devices are driven with 500 mA direct current.

Reflector



The reflectors used in GALAXYLED fixtures are manufactured from 99% pure anodized aluminium. There are 10° and 30° reflectors available at different angles depending on the application requirements.

Driver

- Compliant to CE and ROHS requirements
- ENEC Marked
- High Efficiency % ≥ 86
- High Power Factor Cos $\varphi \geq 86$
- Long Life

GALAXYLED fixtures are ideal for use in many applications such as, hotels, restaurants, plazas, shopping centres, and stores. COB (Chip On Board) LEDs provide extremely high fixture efficiency and stable operating conditions thanks to the high efficiency reflectors utilised. The heat sink is manufactured from aluminium, thermal transfer compound is used to bond the COB LED efficiently. The dimensions of the product are compact to reduce visual impact whilst helping you achieve the desired level of illumination. GALAXYLED is ideal for creating effective and decorative illumination thanks to the flexible choice of beam and power options available.



Heat Sink: Manufactured from aluminium with high thermal conductivity. Its multi-cooler fins are designed to transmit the heat to the external environment in the most efficient manner.



LED: LITPA, GALAXYLED fixtures feature high efficiency COB LEDs and employ thermal bonding material to provide effective cooling of the LEDs in order to endure long life and light output.



Fastening bracket: Special fastening elements are used to ensure secure fixing of COB LED devices.



Reflector: Manufactured from high purity aluminium. Different reflector types are used based on the product power and the beam requirements.



Diffuser: Manufactured from 3 mm thick tempered glass, which is mounted on the interior frame.



Spring Clips: Manufactured from flexible spring steel, to ensure the fixture is mounted to the ceiling easily and securely.

Frame: Manufactured from injected aluminium, finished with 80-micron electrostatically applied powder coating.



Interior Frame Stands: These are manufactured from galvanized material to be resistant against corrosion.

Interior Frame: Manufactured from aluminium injection, then finished with 80-micron electrostatically applied powder paint coating.

L İ T P A

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