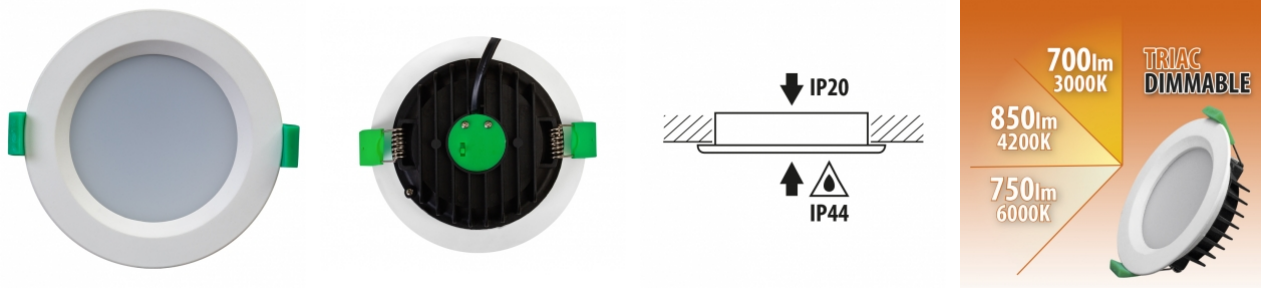


DATA SHEET

LED DOWNLIGHT FOR BUILDING-IN, DIMMABLE 10W, 3000K/4200K/6000K, 220V AC, IP44, SMD2835

LLV10D



DESCRIPTION

Dimmable LED downlight for building-in, 10W, with changeable color temperature.

BENEFITS

- The downlight can be dimmed with most of the TRIAC switches for RC load that can be found on the market;
- The color temperature (warm – 3000K, neutral – 4000K and cold – 6000K) of the emitted light is changed manually with a switch, positioned on the back of the downlight;
- The front side of the fixture has protection rate IP44, which makes it suitable to use in rooms with higher levels of dust and damp;
- The casing is made of PBT plastic, which has great impact resistance and cooling;
- The diffuser is made of polycarbonate with excellent mechanical and optical qualities, resistant to UV light;
- The external high-class power supply guarantees reliable operation;
- Good quality LED chips SMD2835, with high efficiency and long exploitation period;
- The downlight is suitable for main lighting due to its wide beam angle (120°);
- CRI Ra≥80;

APPLICATION

- Offices
- Administration buildings
- Hotels and restaurants
- Rooms with higher dust and damp levels
- For home

DATA SHEET

Light technical information

- Rated luminous flux: 700/ 850/ 750 lm
- Color Rendering Index (CRI): Ra≥80
- Beam angle: 120 °
- Correlated Color Temperature (CCT): 3000/ 4200/ 6000 K
- LED type: SMD2835

Electrotechnical information

- Voltage: 220-240 V AC
- Frequency: 50-60 Hz Hz
- Power factor: PF > 0.9
- Power: 10 W
- Driver: External, dimmable

Basic information

- Type of protection: IP44
- Working temperature: -10 °C ÷ +40 °C
- Mounting hole: Ø95 mm
- On/Off Cycles: >15000
- Lumen Maintenance L80B50: >25 000 h
- Dimensions: Ø113/40 mm
- Warranty: 2 years