



LEDs are the illuminants of the future!

The downlights are designed to replace conventional CFL downlights or recessed luminaires. The durability of LED lamps is with 50,000 hours much higher. This eliminates frequent changes, new purchases and related working time. Therefore accrues much less „waste“, which makes the new technology environmentally friendly and preserves resources.

Another big advantage is the very low energy consumption. 6 LEDs generate a light output of 600 Lumens and consume only 13.5 Watts. Excellent thermal properties extend the life time and reliability of the lamps and help you to save costs.

Obviously, only the best brands of LEDs are integrated (Cree/ USA), which are thoroughly reviewed and sorted before the installation. The significantly reduced heat dissipation allows a safer installation and reduces the energy losses.

The downlights fit in all standard 6" openings (ø 150-160 mm).

- Applications: indoor commercial and residential areas, under cabinet or canopy downlight
- Excellent thermal dissipation design ensures the high life time of LEDs (approx. 5x as long as conventional energy saving lamps)
- Up to 65% energy saving and reduce 33 kg CO₂ emission per lamp per year

Specification

Article name	TG-LDL DL12W01-A
Article number / EAN-Code	13001 / 4250078130512
Lamp type	6" downlight (ø 150-160 mm)
Wattage	13.5 W
Luminous flux in Lumen	600 lm
Input voltage	90 ~ 264 V _{DC}
LED brand / LED quantity	Cree / 6 pieces
Beam angle	30°
Colour temperature	Warm white 2.800 K ~ 3.300 K
CRI (Color Rendering Index)	80
Dimmability	Yes / PWM (TRIAC on request)
Dimensions	ø 180 mm x 84.5 mm
Weight	825 g
Material / Colour	Aluminium + plastics / White
Custom tariff number	94054099
Country of origin	Taiwan

