greenhse Technologies

SAFETY CERTIFIED · RCM
Cert GMA-522359 · details p.2

SPEC SHEET
Product code: DL7-CCT

70 mm 7 W Tilting LED Downlight – Tricolour

A small, low-glare tilting downlight for homes, shops and offices with a 70 mm cut-out.



KEY FEATURES

- Small 70–75 mm cut-out
- Head tilts up to 30° to aim the light
- Three light colours: 3000 K, 4000 K or 5700 K
- Dimmable with a Triac dimmer
- IC-4 rated – can be covered by ceiling insulation
- Built-in driver with lead and plug

IN THE BOX

- 1 × LED downlight with built-in driver, spring clips, lead and plug

SPECIFICATIONS

Power	7 W
Input voltage	220–240 VAC, 50 Hz
Light output	540–630 lm
Colour temperature	3000 K / 4000 K / 5700 K (switch)
Colour rendering (CRI)	80 or higher
Beam angle	60°
Tilt	Up to 30°
Dimmable	Yes, with a Triac dimmer (8–100%)
IP rating	IP50 – indoor, dry areas only
Insulation contact	IC-4
Cut-out	70–75 mm
Size	Ø85 × 68 mm
Material	Plastic-coated aluminium and PC, matte white
Driver	Built in, flicker free, with lead and plug
Lifespan	50,000 hours
Warranty	3 years

Installation: licensed electrician recommended – see the installation guide. Keep your invoice for warranty.

Certification: Australian Certified, RCM, IC-4

70 mm 6 W Tilting LED Downlight – Tricolour

ABOUT THIS PRODUCT

A small tilting downlight for 70 mm holes that lets you aim the light at walls, artwork, benches or shelves. The head tilts up to 30 degrees and the 60 degree beam gives soft, low-glare light, so it works well in living rooms, hallways, bedrooms and retail displays. Choose warm, natural or cool white with the switch, and dim it on a compatible LED dimmer. It is IC-4 rated, so insulation can cover it, and the built-in flicker-free driver comes with a lead and plug. For indoor, dry areas.

MORE DETAILS

Power factor	0.8
Driver efficiency	81%
Inrush current	3.52 A for 2.2 microseconds
Standby power	Under 1 W
Operating temperature	−20 to 40 °C
Impact rating	IK03
LED type	SMD2835
Colour consistency	SDCM under 6

SAFETY & COMPLIANCE

Electrical safety certified for Australia
Certificate GMA-522359, valid to 24 Mar 2030

RCM

Electrical safety certificate	GMA-522359 (valid to 24 Mar 2030)
Certificate covers	The light
Compliance mark	RCM (Regulatory Compliance Mark) for electrical safety and EMC
Equipment risk level	Level 2
Greenhse EESS registration	E2025005650 (registered to 22 Apr 2027)
Tested to	AS/NZS 60598.1:2017 Amd 1: 2017, Amd 2: 2020; AS/NZS 60598.2.2:2016 Amd 1: 2017, Amd 2: 2021
Also	IC-4 rated (per certificate)
Also	Class II, double insulated (per certificate)
Also	Rated ambient temperature 40 °C (per certificate)
Also	IP50 (per certificate)

Greenhse Technologies is the registered Australian responsible supplier for this product on the national Electrical Equipment Safety System (EESS). Certificate numbers can be checked on the public EESS database at eess.gov.au.