greenhse Technologies

SAFETY CERTIFIED · RCM
Cert GMA-524414 · details p.2

SPEC SHEET
Product code: DL13ES-F

13 W LED Downlight – Tricolour, Flat Cover

A bright, dimmable 13 W downlight with a large 145 mm flat cover, made for bigger ceiling holes.



KEY FEATURES

- Choose warm 3000 K, natural 4000 K or bright 5000 K with a switch
- Large 145 mm cover hides old, oversized holes
- Dimmable from 8% to 100% (depends on the dimmer)
- IC-4 rated – ceiling insulation can touch and cover it
- Built-in driver with lead and plug
- IP54 at the front – resists dust and splashes

IN THE BOX

- 1 × 13 W downlight with built-in driver and flat white cover
- Lead with plug, attached to the light

SPECIFICATIONS

Power	13 W
Input voltage	200–240 VAC, 50 Hz
Light output	1050 / 1320 / 1170 lm (3000 / 4000 / 5000 K)
Colour temperature	3000 K / 4000 K / 5000 K (switch on the back)
Colour rendering (CRI)	80 or more
Beam angle	100°
Dimmable	Yes, 8–100% (triac dimmers)
IP rating	IP54 front / IP40 inside the ceiling
Insulation contact	IC-4 – can be covered with insulation
Cut-out	120–130 mm
Size	Ø145 × 62.5 mm
Material	Plastic-coated aluminium, PC diffuser
Finish	Matte white, flat
Driver	Built in, with lead and plug
Lifespan	40,000 hours
Warranty	4 years

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

Certification: CE, SAA, IC-4, RCM

13 W LED Downlight – Tricolour, Flat Cover

ABOUT THIS PRODUCT

This 13 W tricolour downlight is made for bigger ceiling holes. Its wide 145 mm flat cover hides old, oversized cut-outs, so it is a neat choice when upgrading halogen or older LED fittings in living rooms, kitchens and shops. A switch on the back lets you pick warm, natural or bright white before it goes in, and it dims smoothly on a compatible LED dimmer. It is IC-4 rated, so ceiling insulation can safely touch and cover it, and the built-in driver with lead and plug keeps installation quick and tidy.

MORE DETAILS

Power factor	0.9
Input current	0.07 A or less
Driver efficiency	85% or higher
Electrical class	Class II (double insulated)
Rated ambient temperature	25 °C
Operating humidity	0 to 90%

SAFETY & COMPLIANCE

Electrical safety certified for Australia
Certificate GMA-524414, valid to 21 Aug 2030

RCM

Electrical safety certificate	GMA-524414 (valid to 21 Aug 2030)
Certificate covers	The light
Compliance mark	RCM (Regulatory Compliance Mark) for electrical safety and EMC
Equipment risk level	Level 2
Greenhse EESS registration	E2026002451 (registered to 9 Feb 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 25 °C (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.