greenhse Technologies

SAFETY CERTIFIED · RCM
Cert SAA220915 · details p.2

SPEC SHEET
Product code: P24-RGBW-CCT

30 cm 24 W Smart Ceiling Light – RGB + White

A 24 W smart ceiling light with tunable white on the front and a full-colour glow at the back, controlled by app, voice or remote.



KEY FEATURES

- Front: tunable white 2700–6500 K; back: full-colour RGB glow
- Smart Life app over 2.4 GHz WiFi – no hub needed
- Works with Google Home and Amazon Alexa
- Hand remote included (needs 2 × 1.5 V batteries)
- Schedules, timers and dimming in the app
- Remembers the last colour and brightness

IN THE BOX

- 1 × 24 W smart ceiling light with cord and plug
- 1 × mounting plate
- 1 × hand remote (batteries not included)

SPECIFICATIONS

Power	24 W
Input voltage	220–240 VAC, 50 Hz
Light output	2130 lm (white)
Colour temperature	2700–6500 K adjustable, plus full RGB colours
Colour rendering (CRI)	80
Beam angle	120°
Dimmable	Yes – in the app or with the remote
Control	Smart Life app, Google Home, Amazon Alexa, hand remote
WiFi	2.4 GHz only
IP rating	IP40 front, IP20 overall – indoor use only
Size	Ø300 mm x 40mm
Material	PC cover, ABS body
Weight	1 kg
Approvals	RCM – SAA approved
Lifespan	30,000 hours
Warranty	3 years

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

30 cm 24 W Smart Ceiling Light – RGB + White

ABOUT THIS PRODUCT

A 24 W smart ceiling light for bedrooms, kids' rooms, living areas and home theatres. The front gives tunable white from warm 2700 K to cool 6500 K, while a full-colour RGB glow at the back washes the ceiling with any colour you like. Control it with the Smart Life app over 2.4 GHz WiFi, by voice with Google Home or Amazon Alexa, or with the hand remote. It remembers your last setting and supports schedules, timers and dimming.

MORE DETAILS

Colour / finish	White
Electrical class	Class II (double insulated)
Rated ambient temperature (ta)	25 °C
Power factor	0.9
LED type	2835 SMD

SAFETY & COMPLIANCE

Electrical safety certified for Australia
Certificate SAA220915, valid to 25 Jul 2027

RCM

Electrical safety certificate	SAA220915 (valid to 25 Jul 2027)
Certificate covers	The light
Compliance mark	RCM (Regulatory Compliance Mark) for electrical safety and EMC
Equipment risk level	Level 1
Greenhse EESS registration	LR2026002089 (registered to 3 Feb 2027)
Tested to	AS/NZS 60598.2.1:2014 Inc A1-2; AS/NZS 60598.1:2017 Inc A1-2
Also	Class II, double insulated (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.