

Smart Light Features

CCT TUNABLE & DIMMABLE

Select the desired white colour temperature (Warm White – Cool White – Daylight). Create a warm cosy atmosphere with warm golden light to cooling bright white light.

Dimming – select the desired dimming level from 0% to 100%.

RGB COLOUR

Select the desired colour from the colour palette to suit your mood (Red – Green – Blue).

MUSIC SYNC

The smart light reacts to sound and will flash and change colour along with the beat of the music.

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BIORHYTHM

The smart light has the ability to mimic the sun and natural light progression, to work with your circadian rhythm.

Schedule your smart lights to begin the morning with bright white light, enabling you to wake up quicker as well.

Then dim the smart lights to warm ambers at night, signalling your body that the sun is going down and it's time to get sleepy.

SCHEDULING

Set a schedule to turn your smart lights on/off at specific times of the day and night.

Great for when you are holidaying so it looks like someone is at home.

For the full Instruction Manuals with all the smart light features please go to:

<https://brilliantlighting.com.au/smart-home>

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Warranty

Brilliant Lighting warrants this product against defects in manufacture and workmanship for a period of 5 years from date of purchase. Warranty does not include damage or loss arising from incorrect installation, operation or maintenance of this product, damage caused through modification, or incorrect installation.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.

Any claim under this warranty must be made within 5 years of the date of purchase of the product.

Refer to our website brilliantlighting.com.au for terms and conditions and warranty claims.

This warranty is given by:

Brilliant Lighting (Aust) Pty. Ltd.
 ABN 37 006 203 694
 956 Stud Road
 Rowville VIC 3178
 Phone: 03 9765 2555
 Email: warranty@brilliantlighting.com.au
 MADE IN CHINA
 03/22/00

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Warning

- To prevent injury, this apparatus must be installed by a licensed electrical contractor.
- For indoor use only. Do not cover with insulation. Not suitable for outdoors
- Please make sure the Smart downlight is not overloaded.
- Do not open or tamper with downlight housing. Injury may occur.
- Do not allow children to play with wall switch turning ON/OFF rapidly. This can cause the Smart downlight to be reset.
- Power surge/power loss could possibly reset Smart downlight. If this happens, follow the setup instructions.

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Troubleshooting

Problem:	Suggested Solution
Smart device does not switch ON	
Possible Cause	Suggested Solution
No Mains Power	Check connections, fuses and switches
Problem:	Cannot link smart device with BrilliantSmart app
Possible Cause	Suggested Solution
1. Modem signal weak	Place device and modem closer together
2. Router/modem/smart phone firewall is enabled	Disable firewalls on all devices
3. Internet connection is down	Contact your provider
4. BrilliantSmart app not installed correctly	Remove app and re-install

For any other problems connecting your smart device to BrilliantSmart app please visit:
www.brilliantsmart.com.au/faqs

Brilliant Lighting
 956 Stud Road
 Rowville Vic 3178 Australia
www.brilliantlighting.com.au
Australian Sales
 T 03 9765 2555
 T 1800 817 754 (interstate only)
 F 03 9763 0277
 E sales@brilliantlighting.com.au
New Zealand Sales
 T 09 974 9618
 E sales@brilliantlighting.co.nz

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TUNEABLE CCT
 WARM WHITE TO DAYLIGHT
 3000K — 5000K

RGB colour changing
 BIORHYTHM Routine

PRISM SERIES II
 WiFi Downlight
 10W CCT RGB LED

Voice control

works with the Google Assistant
 works with alexa
 Works with IFTTT

INSTRUCTION MANUAL

Box Content

Smart WiFi RGB+CCT Downlight x 1
External Driver x 1
Flex and Plug x 1
Instruction Manual x 1

Technical Specifications

Model No: 22162/05 SERIES II
Colour: White
RGB LED: Red, Green, Blue
CCT LED: Warm White – Cool Light – Daylight
Working Voltage: 220V-240VAC, 50Hz
Insulation rating: IC-4, IC-F
TA: 0...+35°C
Cutout: 90mm
Security: Mac Encryption;WEP/WAPI/TKIP/AES
WiFi Standard: IEEE802.11/b/g/n
System Req's: iOS 8.0 or higher, Android 4.1 or higher.

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Installation

RECOMMENDED TO BE INSTALLED BY A QUALIFIED ELECTRICAL CONTRACTOR

IMPORTANT SAFETY ISSUES

Ensure the power is disconnected before installing. This product is NOT suitable for damp or explosive environments.

Modification of this product will void any warranty. Indoor use only. Do not cover in insulation.

The installation must follow AS/NZS 3000 wiring rules and building codes.

When drilling into walls and ceilings, care must be taken to ensure you do not damage electrical wiring and other hidden utilities.

Product Features – Class II Construction, Class III LED Downlight.

Installation

Install downlight into suitable cut-out (90mm). Ensure it is secured firmly via spring clips.

Insert power plug into lights electrical power outlet in roof cavity.

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Insulation rating IC-F, IC-4

This downlight has achieved an IC insulation rating in accordance with AS/NZS 60598.2.2.

A type IC-4 recessed luminaire can be abutted against normally flammable materials, including building insulation, and can be covered in normal use.

Loose-fill insulation is not recommended to abut or cover the downlight.

IC-F, IC-4 rating is applicable to the downlight only. Driver must not be covered with thermal insulation.

Dimension	Clearance
SC – side clearance to thermal insulation, building element	0mm
HC – height clearance to thermal insulation, building element	0mm

Consideration

Full insulation coverage of the downlight will increase lumen depreciation resulting in a shorter life span than an open air installation.

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Connect to your WiFi

Ensure your mobile phone is connected to your 2.4GHz WiFi network.

Your mobile phone and smart device needs to be within 2 bar range of your WiFi router.

Download the BrilliantSmart App

Please download the free BrilliantSmart app from the App store or Google Play store.

Register the BrilliantSmart App

Open the BrilliantSmart app.

For new users, register a new account or if existing user, login with your user name and password.

Configure your BrilliantSmart App

Setting up your Home

You can setup multiple homes or locations. Click **'Add Home'** button. Or Click on **'Home'** top left if you are adding or modifying details then **'Home Management'** to setup your home(s), add or rename rooms and share devices.

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Add your Smart WiFi Plug to your App

- Arrange installation of your smart downlight by a Licensed Electrical Contractor (refer installation instructions).
- Once safely installed, the licensed electrical contractor should power on smart device at wall switch. The light should turn on and 'pulse' (dim slightly) 3-times.
- Open the BrilliantSmart App, tap **'Add Device'** (if empty room) or **'+'** to add your Smart Device.
- The app will Automatically scan for the smart device and once found will prompt **'Devices to be added: 1'**. Select **'Go To Add'**.

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- Verify your 2.4GHz WiFi Network and Enter your WiFi Network Password. Select **'Next'**
- Connection will now begin. Once completed (tick) select **'NEXT'**.
- Once connected prompt **'Device added successfully'**. Select the room device is located. eg. 'Lounge'. Select the pen icon to change the device name then select **'Done'**.
- The Smart Device can now be controlled by the BrilliantSmart App.
- Use the power button to turn the downlight ON/OFF.

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