Using your BrilliantSmart app you can turn this device ON/OFF. See over for Voice Control.

8. If unsuccessful click **'How to make light blink rapidly'** and follow the steps.

If still unsuccessful turn off the power to the smart device, wait for 30 seconds, then try again.

Multiple Downlights

It can be more reliable to add one downlight at a time with power to the others turned off.


Multiple units can be added at once but they then need to be identified once connected. This can be done by turning them off and on (via app) and renaming the device name accordingly.

To integrate with Amazon Alexa or Google Assistant devices Open the BrilliantSmart app press **'Profile'** then **'Settings'** then **'Integration'**.

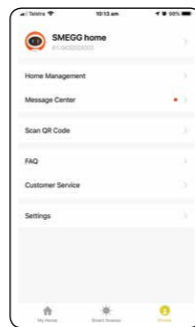Click on Amazon Alexa or Google Assistant and follow the steps.
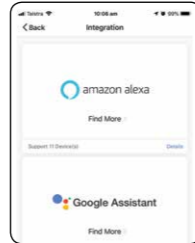
BrilliantSmart App Assistance

For BrilliantSmart app assistance click Profile then FAQ. This should answer any queries you have.

If this doesn't solve your problem then click **'Customer Service'**, select **'New'** and click on the device then type in your query.

You should receive a response within 24 hours.

For further Troubleshooting or to connect via AP Mode go to **www.brilliantsmart.com.au**.

Other BrilliantSmart functions

RGB
Select the desired colour from the colour palette. (Red – Green – Blue)

CCT
Select the desired white colour temperature. (Warm White – Cool White – Daylight)

Dimming
Select the desired dimming level from 0% to 100%.

Timer & Schedule function
Click to set ON/OFF time.

Manual Override
The downlight can be turned ON/OFF manually from the wall switch (ensure your electrician installs/keeps the existing wall switch in place).

Memory
The smart device will remember what dimming levels and colours are selected when the light is turned off and on via app.

If power is disconnected this can reset smart device dimming level back to 100%

Device Reset
If reset needed to smart device, turn the power off then on three times. Colour will revert to warm white and blink rapidly. Follow setup instructions as required.

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

Warning

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

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.com.au

Brilliant SMART

WiFi Downlight
PRISM 10W 800LM RGB CCT LED
20716/05

Voice control

WORKS WITH alexa

NO HUB REQUIRED

works with the Google Assistant

Works with IFTTT

USER MANUAL

Box content
Smart RGB + CCT Downlight x 1
External Driver x 1
Flex and Plug x 1
User Manual x 1

Downlight

WiFi Driver

Plug and lead

Technical Specifications
Model Number: 20716/05
Colour: White
LED: Red, Green, Blue
CCT LED: Warm White – Cool Light – Daylight
Supply voltage: 240V AC 50Hz
Insulation rating: IC-4, IC-F
Dimmable: via App
TA: 0...+35°C
Cutout: 90mm
Security: Mac Encryption; WEP/WAPI/TKIP/AES
WiFi Standard: IEEE802.11b/g/n
System Req's: iOS 8.0 or higher, Android 4.1 or higher

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.

hole saw
Ø=90mm
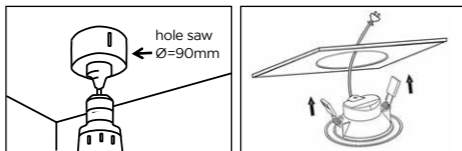
Turn on the downlight via existing wall switch and follow the BrilliantSmart app instructions.

Insulation rating IC-F, IC-4
This downlight has achieved an IC insulation rating in accordance with AS/NZS 60598.2.2.

IC-F ABUTTED & COVERED
IC-4

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.

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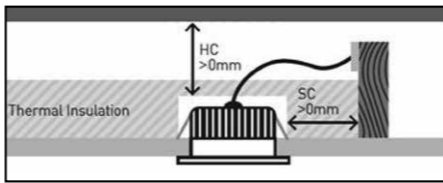
Dimension	Clearance
SC – side clearance to thermal insulation, building element	0mm
HC – height clearance to thermal insulation, building element	0mm

Consideration
Full insulation coverage of the downlight will increase lumen depreciation resulting in a shorter life span than an open air installation.
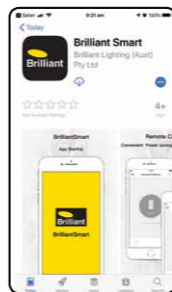
Ensure your mobile phone is connected to your 2.4GHz WiFi network.
Your mobile phone and your smart device need to be within a maximum range of approx. 30 metres from your WiFi router.

Please download the free BrilliantSmart app from the App store or Google Play store, or scan the QR code below.
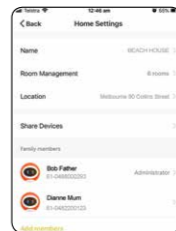
Open the BrilliantSmart app.
For new users, register a new account or if existing user, login with your user name and password.

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.

1. Arrange installation of your smart downlight by a Licensed Electrical Contractor (refer installation instructions at start of this manual).
2. Once safely wired, the licensed electrical contractor should power on device at wall switch. Turn the wall switch OFF/ON until the downlight starts to blink rapidly (2 times per second).
3. Open the BrilliantSmart App, tap '**Add Device**' (if empty room) or '**+**' to add your Smart downlight.
4. Select '**Lighting Devices**' in the list of devices. If downlight is blinking rapidly then press '**Confirm indicator rapidly blink**'.

5. Enter your WiFi password.
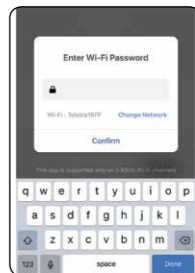
Connection will now begin.

6. Once connected you'll get a menu '**Adding device succeeded**'.
Select the room device and press '**Done**'.
You can click on the pen to change the device name.
7. The smart device can now be controlled by the BrilliantSmart app.