## Add your Smart Device to your App

1. Arrange installation of your Smart Beamer Twin Head Security Light with WiFi Pan/Tilt Camera by a Licensed Electrician.

2. On initial power-on, after approx 15 seconds the indicator light starts blinking and camera chimes and starts calibration.

3. The camera pans right – left – tilts down and up. This takes approx 2 minutes. Once finished the camera will re-centre and be ready to pair with the app.

4. Open the BrilliantSmart App, tap **'Add Device'** (if empty room) or **'+'** to add your smart device.

5. Select **'Smart Camera'** in the list of devices then press **'next step'**.

6. Enter your WiFi password.
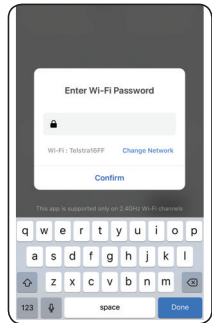
7. Once connected to your home WiFi, scan the **'QR Code'** with smart camera. Hold **'QR Code'** approx 20 cm in front, facing the smart camera lens.
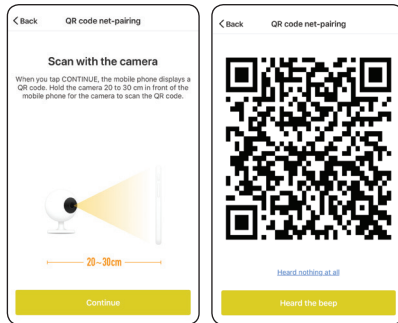
8. Select **'Heard a prompt'**. The camera will now start connecting to app, indicator light flashes red.

Go to brilliantsmart.com.au for full instructions and features.

Warning

1. BrilliantSmart app screens may differ due to application updates & improvements.

2. Please use the device as per instructions.

3. To prevent injury DO NOT open or tamper with internals of this device

4. Power surge/power loss could possibly reset smart device. If this happens follow setup instructions.

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Disposal

Please dispose of this packaging and product thoughtfully once it has passed its useful life. When your smart device comes to the end of its life or you choose to update or upgrade it, please do not dispose of it with your normal household waste. Please recycle where facilities exist.

When disposing of this fitting, check with your local authority for suitable options.

Warranty

Brilliant Lighting warrants this product against defects in manufacture and workmanship for a period of 12 months 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 12 months 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

Troubleshooting

Problem: 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 warranty@brilliantlighting.com.au

New Zealand Sales
**T** 09 974 9618
E sales@brilliantlighting.co.nz

Beamer Twin Head Security Light with WiFi Pan/Tilt Camera
20762/05

Brilliant SMART

WiFi
NO HUB REQUIRED

Voice control

works with the Google Assistant

WORKS WITH alexa

Works with IFTTT

USER MANUAL

Box Content

Beamer twin head security light with WiFi camera x 1
Mounting bracket x 1
Installation screws x 4
Rawl plugs x 2
User manual x 1

LED Lights
Sensor
Junction box
Pan & tilt camera
Reset button
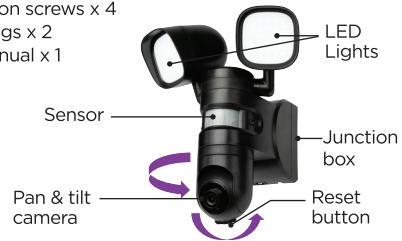
Technical Specifications

Model Number: 20762/05
LED: 6500K, 1000lm
Supply voltage: 240VAC, 50Hz
IP Rating: IP44
Insulation rating: Class II
TA: -20°C...+35°C
Weight: 855gm
Dimension: 205 x 269 x 155mm
Storage: MicroSD up to 128Gb max
LED Head: 2 x 9W (18W max)
Time Duration: 5 sec – 10 min
Camera: DC 5V - 2100mA
Record: Direct to phone via app
          Direct to MicroSD (not included)
Warranty: 1 year
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

Installation

MUST BE INSTALLED BY A QUALIFIED ELECTRICAL CONTRACTOR.

BEFORE INSTALLATION, PLEASE CHECK THAT THE LOCATION OF THE SMART DEVICE IS WITHIN RANGE OF YOUR HOME WIFI AND SIGNAL IS STRONG

IMPORTANT SAFETY ISSUES

Ensure the power is disconnected before installing.

Modification of this product will void any warranty.

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.

INSTALLATION

Note – Position of Smart Device must be in WiFi range and no higher than 3 meters.

1. Find a suitable position for your new smart device.
2. Mark mounting holes using bracket **(A)** as a template.
3. Drill mounting holes and insert Rawl plugs **(B)** if necessary and secure bracket **(A)** to wall with supplied screw **(C)**.
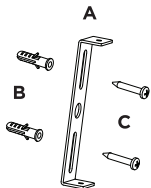
4. Remove weather plugs **(D)** and screws **(E)** to junction box **(F)** and remove from device **(G)**.
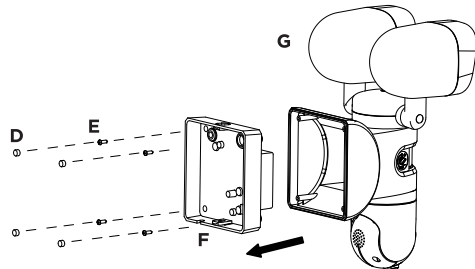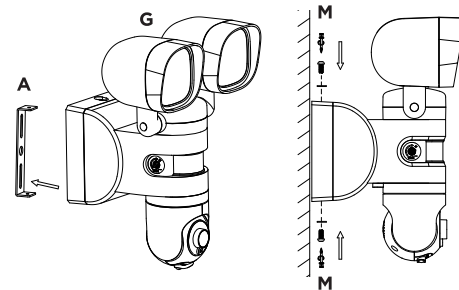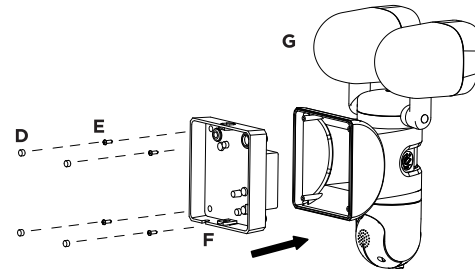

5. Pending on size of cable, feed 240V power cable **(H)** through cable entry **(I)** or **(J)**.
6. Secure correct wires into terminal block **(K)** then secure cable with cord anchor **(L)**.
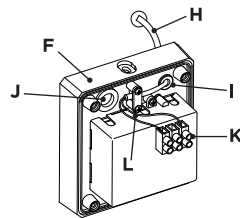
7. Replace junction box **(F)** to Device **(G)** with screws **(E)** and weather plugs **(D)**.

8. Attach device **(G)** to bracket **(A)** and secure with fixing screws **(M)**.

9. Turn on power and follow WiFi setup on the following pages.

Sensor Functions

TIME

Turn the control dial TIME to adjust the duration of the illumination.

The lighting duration can be adjusted from approx 3 secs to 7 minutes (+/-10%).

LUX

Turn the control dial LUX to set activation at desired light level, eg Dusk – Dawn – Daytime.
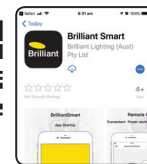
Connect to your WiFi

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, or scan the QR code below.

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.