

Bluetooth 4W RGB + Tuneable White GU10 Lamp



Description:

- 5-100% Dimming range
- RGB + Tuneable white colour temperature between 2700-5000K
- 40° beam angle for maximum light distribution
- Ability to be controlled individually or within a space
- Can be used in lighting scenes, schedules and music mode via the app
- Second generation BLE GU10 with improved antenna design
- connect.control compatible
- Works directly with the Aurora BLE App and the connect.control remote control AU-A1BTRC

Technical Specification:

Model:	AU-A1BTGUCW
Input Voltage:	220~240V AC
Power Factor:	0.4
Lifetime L70 (hrs):	25,000
Diameter (mm):	50
Height (mm):	56
Dimmable:	Yes only App or remote control
Operating Temp:	-25°C to +40°C
Wireless Protocol:	Bluetooth 4.2
Standby Power:	0.5W
CRI:	80

SKU Table and Ordering:

SKU Code:	Wattage:	Colour Temperature:	Lumen Range:	Useful Lumens:	Lumens/Watt:	Beam Angle:
AU-A1BTGUCW	4W	2700K-5000K	300lm - 330lm	240lm @ 2700K	83 lm/W	40°

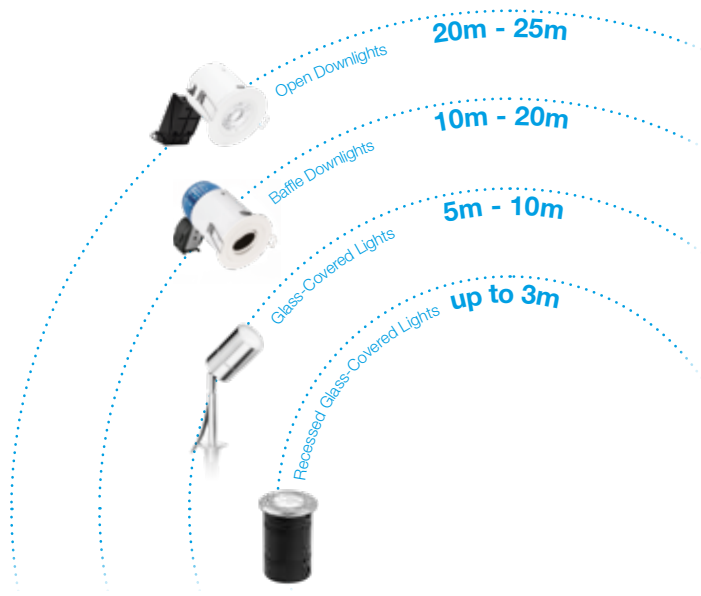
Warranty:

This product has a guarantee period of 3 years. Warranties may be available on certain products as indicated in the product description. Warranties are valid from the date of purchase. The warranty is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label or installation in an improper working environment or installation. Should this product fail during the warranty period it will be replaced free of charge, subject to the correct installation of the original product and subsequent return of the faulty unit. Aurora does not accept responsibility for any installation costs associated with the replacement of this product and Aurora reserves the right to alter specifications without prior notice. Register at auroralighting.com/warranty

Certifications:

- Conforming to CE, RoHS and REACH directives
- Bluetooth 4.2

Operating Range:



App or Remote Control to Bluetooth Device

Distances shown are based on line-of-sight. Operating range will vary depending on what the GU10 is enclosed within. This diagram is to give you an idea of performance expectations.

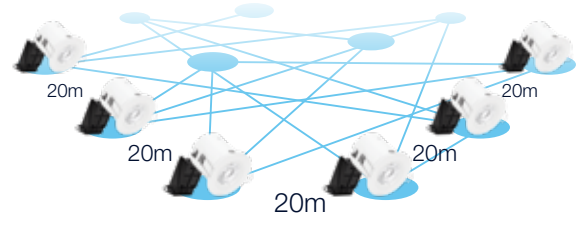
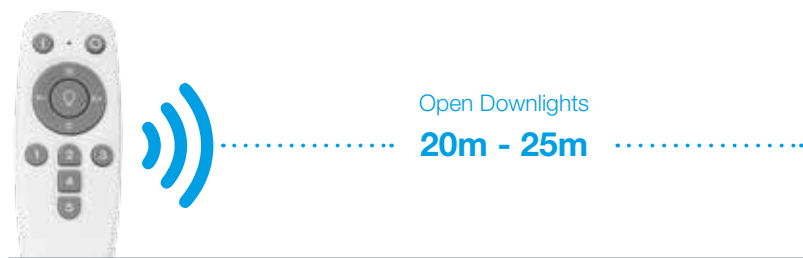


Mesh Distances:

Indoor Mesh

GU10's placed in open front downlights will have good performance. Their meshing distance is estimated at 20-25 metres. It could be possible to use a controller 20m from the first fitting, then another 20m to the second fitting, totalling 40m. Due to the nature of internal downlights being close together, you should expect to see good performance within

that area. If you are trying to control devices whilst in other areas of your house, distances will reduce due to interference such as solid walls. To enable this level of control, you will need additional devices throughout the home to create a strong mesh.



Outdoor Mesh

This is the distance all messages can effectively be delivered around the network. To ensure a good and stable mesh, it is important to consider distances for devices which are outside of the operating range. Due to the nature of external fixtures (glass-covered in-ground, wall

and spike lights) or IP rated internal fixtures, the distances achieved are shorter. Outdoor devices mesh together as long as the fixtures are in close proximity to each other. As the signal hops from fixture to fixture, it is possible to further extend the range.

