



# 60W DUSK-TO-DAWN CONTROLLER BLK 21636/06

Before first using your new Brilliant 60W DUSK-TO-DAWN CONTROLLER. it is most important that you read and follow these instructions, even if you feel you are quite familiar with this type of product. Keep this document handy for future reference.

### CAUTION:

- If you are in any doubt as to the installation of this product, please consult a qualified electrical contractor before proceeding.
- The output of this product is 12V DC extra low voltage.
- There are no user serviceable parts within this kit.
- This product must be used only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. If you have questions, contact the manufacture or local agent.

## DIY Installation

**Note: This fitting is suitable for use with these products.**

**Other than these products, please consult with customer service before installation**

Model No.	21638/06	19918/06	19915/06	19916/06	19917/06
Description	5M 2 PIN WW LIGHT EXTENSION CABLE	10M 2 PIN WW LIGHT EXTENSION CABLE	24W/12V TRANSFORMER	36W/12V TRANSFORMER	60W/12V TRANSFORMER



### Installation:

1. **ENSURE POWER IS SWITCHED OFF PRIOR TO INSTALLATION.**
2. Locate a suitable location to install the controller. Make sure no object covers the light sensor (B).
3. This unit is designed to connect to a maximum 60W 12V DC power supply.
4. Keep the controller and power supply away from any direct sources of heat such as hot water system, air conditional and fire place.
5. Plug the extension cable (A) into 12V DC power supply (60W max).
6. Plug existing light into connector (C).
7. Check all the connections prior to turning on the main switch power.

### Specifications:

**Rated Input Voltage:** 12V DC

**Output Voltage:** 12V DC

**Output Current:** 5A MAX

**Load Rating:** 60W MAX

**Lux To Turn Light ON:** 150-180lm Below

**Weatherproof Rating:** IP68 (2m)

**Protection:** Class III

**Dimming:** Not Dimmable



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## Warranty:

Brilliant Lighting warrants this product against defects in manufacture and workmanship for a period of 2 year from date of purchase or as specified elsewhere. For products used in non-domestic or commercial applications, Brilliant Lighting warrants this product for a period of 3 months from date of purchase. This warranty is only valid for products installed and operated within the guidelines specified by Brilliant Lighting, and within the correct operating voltage ranges as stated on the product's rating label.

Warranty does not include damage or loss arising from incorrect installation, operation or maintenance of this product, damage caused through modification, incorrect installation, service by unqualified or unauthorised personnel or lack of regular maintenance and cleaning. Proof of installation by qualified personnel may be required, e.g. Electrical Safety Certificate. Proof of purchase must be supplied with all warranty claims.

This warranty is provided in addition to any other rights and remedies of the customer under any law. In applications not intended for household, personal or domestic use, liability is limited to replacement or reimbursement of product only. Brilliant Lighting does not warranty the costs of removal or re-installation of this product or associated components.

*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 the specified warranty period from date of purchase of this product. To make a claim under the warranty; at your own expense take the product (with proof of purchase – receipt or similar) to the store where you purchased the product or contact Brilliant Lighting at the address below.

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](mailto:warranty@brilliantlighting.com.au)**  
**MADE IN CHINA**