



**Commercial
Electric**

OUTDOOR LED STAINLESS STEEL BOLLARD LIGHT
MANUAL – MODEL NO. CELED240BL



2 YEAR
Replacement
Warranty

OPERATING INSTRUCTIONS

Please read the operating instructions carefully prior to use. Retain the instructions in a safe place for future reference.



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INTRODUCTION

Congratulations on the purchase of your new Commercial Electric Outdoor LED Stainless Steel Bollard Light. Before first using, it is most important that you read and follow the instructions in this use and care booklet, even if you feel you are quite familiar with this type of product.

Your attention is drawn particularly to the section dealing with "SAFETY INSTRUCTIONS". Find a place and keep this booklet handy for future reference.

SPECIFICATIONS

Power Source:	220-240V AC 50Hz
Lighting:	24 x LED's
Power Output:	MAX. 0.12W per LED (2.88W total)
Construction:	Stainless Steel Body Polycarbonate Diffuser
Waterproofing:	IP44
Protection Class:	Class I

SAFETY INSTRUCTIONS

Warning! When using mains-electrical equipment, basic safety precautions, including the following, should always be followed to reduce the risk of fire, electric shock, personal injury and material damage.

Read the whole manual carefully and make sure you read and understand the operating instructions prior to use. Save these instructions for future reference.

GENERAL SAFETY RULES

- Any alterations or additions to building wiring, must be completed by a licensed electrician, or person authorised by legislation to work on the fixed wiring of any electrical installation.
- To prevent electric shock, please ensure that power is disconnected before installing.
- Ensure that the power is cut off when changing light globes. Always remove globes only when they are at room temperature.
- Ensure the lamp holders are free of objects, dust build up, moisture etc. Make sure there are no objects in direct contact with the globes.
- The appliance is not intended for use by children or infirm persons without supervision.
- Children should be supervised to ensure that they do not play with the appliance.
- This unit must be connected to a 220v ~ 240v 50Hz power source.
- Connect unit with incandescent lighting circuits only.
- The lamp must be earthed with wire greater than 1.0 mm².

COMPULSORY WARNING

Note: There are no serviceable parts inside this light. The LED's cannot be replaced. Unauthorised modifications voids warranty. Return to place of purchase for replacement.

ADVANTAGES OF LED

Your Commercial Electric Outdoor LED Stainless Steel Wall Light contains 24 LED's. These give a light equal to a 60 watt incandescent globe, but uses only a fraction of the electricity (Under 3 Watts). This represents a huge cost saving over regular lights.

LED's can last up to 20 times longer than an incandescent bulb, resulting in even greater ongoing savings, and also less maintenance.

LED's all run independently, and are not connected to one another. Should one LED fail, the rest of the LED lights will continue to operate.

INSTALLATION

Note: It is illegal for persons other than licensed electricians, or persons authorised by legislation to work on the fixed wiring of any electrical installation.

STEP 1.

- Decide on the location for your bollard, taking in consideration where you can run the electrical cable. This light runs off 240 volt, and extreme care must be made when installing.

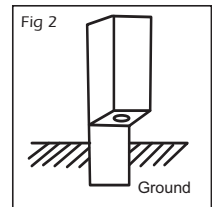
Note: All cable must be enclosed in conduit to avoid accidental damage. Never run cable along fences. When burying cable, ensure the cable and conduit is buried deep enough to avoid accidental contact from gardening.

STEP 2.

- Wire the light to the cable using the connector block supplied in accordance with AS/NZ 3000. (see Wiring Instructions)

STEP 3.

- Once the wires are connected, insert the base of the connector block into the ground, with the connector block clear of the ground. (see fig 2). This keeps the wires away from dirt/ moisture, and ensures the wires do not move.



STEP 4.

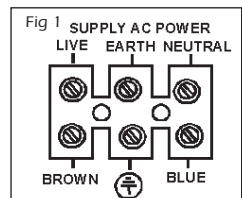
- Place the bollard over the terminal block, ensuring the terminal block is in the middle of the light, and not in contact with the walls of the light.

STEP 5.

- Secure the bollard to the ground using the bolt holes in the base of the unit. It is advisable to strongly secure the light to the ground to avoid accidental exposure to the 240 volt wiring.

WIRING INSTRUCTIONS

- Remove the cover of the terminal block by removing the four retaining screws.
- Wire according to Fig 1.



CLEANING

- Before cleaning, ensure the light fitting has been switched OFF at the independent wall switch, and allow to cool before commencing.
- Care must be taken while cleaning to avoid scratching the fitting. A soft clamp cloth, or a fine hair brush should be used with a non-abrasive cleaner.
- DO NOT use solvents, or abrasive cleaners on any part of your Commercial Electric Outdoor LED Stainless Steel Bollard Light.

CONTENTS

- 1 x Bollard Light
- 1 x Terminal block

PRODUCT WARRANTY

2 YEAR REPLACEMENT WARRANTY

Your Commercial Electric product is covered for a Period of 24 months from the **ORIGINAL Date of purchase.**

The Warranty covers faulty parts or workmanship.

The warranty is only made available by returning the product to your point of purchase with a **confirmed cash register receipt.**

PURCHASED FROM:

DATE OF PURCHASE:

THIS WARRANTY FORM SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES.

WARNING

The following actions will result in the warranty being void:

- If the product has been operated on a supply voltage other than that specified on the unit.
- If the product shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- If the product has been disassembled or tampered with in any way.

Note: Warranty excludes consumable parts such as tubes, globes, batteries and all accessories.

YOUR WARRANTY FORM SHOULD BE RETAINED BY YOU AT ALL TIMES.

SHOULD YOU HAVE ANY QUESTIONS PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY OR REPAIR PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

**Australia 1800 069 486
New Zealand 0508 069 486**

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

Commercial Electric

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