



Remote Control Handset Operation Instructions



Please read these instructions carefully before use
Leave a copy for the user/maintenance engineer for future reference

Main Functions

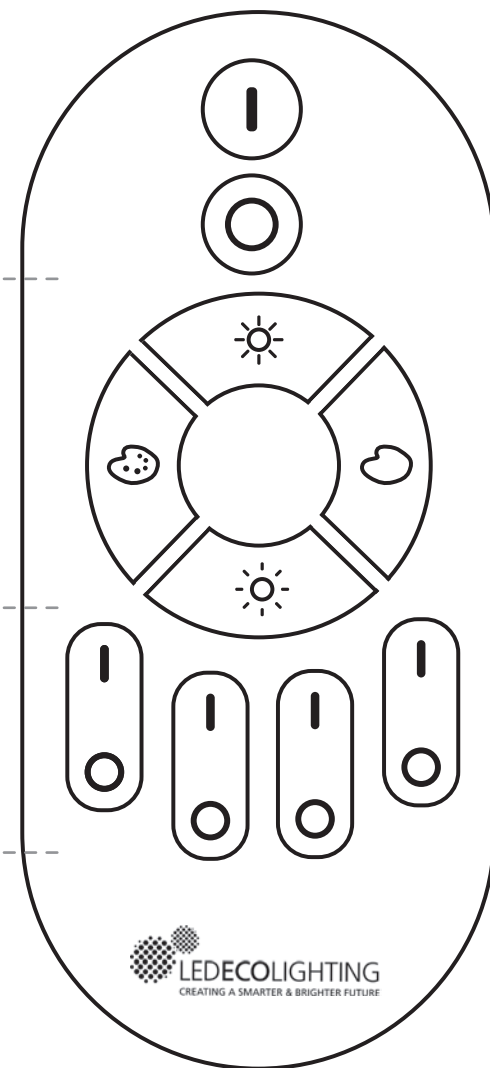
- This Remote Control handset is for use with LED Eco Lighting APP LED Downlights.
- The user can control light intensity with a standard dimming range from 100% to 5%. The Night Light mode provides 2% of the maximum intensity.
- Light colour temperature can be selected from: Warm White (WW) 3000K through to Cool White (CW) 6000K
- Group settings up to four selectable channels.
- Transfer frequency 2.4GHz.
- Maximum sensing range = 10 metres.
- Optional wall mounting bracket included.

Button Functions

| | | |
|--|------------|-----------------------------|
| | Master ON | ALL lights will switch on. |
| | Master OFF | ALL lights will switch off. |

| | | |
|--|-------|---|
| | Dim+ | Increases the light intensity. |
| | Dim- | Decreases the light intensity. |
| | CT WW | Adjusts the light to a warmer colour temperature. |
| | CT CW | Adjusts the light to a cooler colour temperature. |

| | | |
|--|-----|--|
| | ON | Individual control of channels 1, 2, 3 & 4 |
| | OFF | |



| Part No. | Description |
|----------|------------------------|
| GS-CT3 | Remote Control Handset |



Quick User Guide

Code Matching and Grouping

- To control the LED Eco Lighting APP LED Downlights, the most important step is code matching and grouping between the controller and the LED lamps.
 - 1). With power ON, select the lamps which are to be group controlled.
 - 2). Switch OFF the power, then back ON again.
 - 3). Within 3 seconds, quickly press the CH1/ON button once. The selected lamps will flash slowly 3 times to confirm that the lamps are successfully matched or grouped.
 - 4). Repeat the steps above if required for Channels 2, 3 and 4.

Advanced Functions

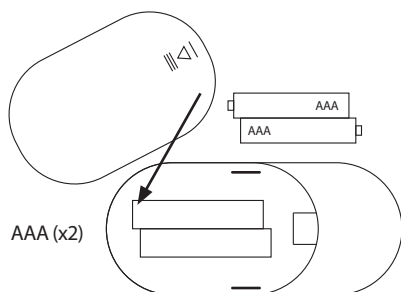
- Master ON - Constant press, the lamps will set to 100% intensity and Cool White 6000K colour temperature. Repeat constant press and the colour temperature will change to Neutral White 4000K. Repeat constant press again and the colour temperature will change to Warm White 3000K.
- Master OFF - Constant press, the lamps will set to Night Light mode.
- CH1/CH2/CH3/CH4 - The ON/OFF buttons have the same functions as Master ON/OFF but controlling the relevant channel.
- Memory Function - After adjusting each lamp to the required intensity and colour temperature, switch OFF using the remote controller. When lamps are switched back ON with the Remote Controller, the previous settings will be restored.
- Channel Control - To control ALL 4 channels at the same time press Master ON/OFF. To control 2 or 3 channels at the same

Code Resetting and Regrouping

- To change settings and regroup, the previous code matching will require resetting.
 - 1). With power ON, select the lamps which are to be reset.
 - 2). Switch OFF the power, then back ON again.
 - 3). Within 3 seconds, quickly press the Master ON button or relevant Channel ON button 5 times. The selected lamps will flash quickly 10 times to confirm that the lamps have reset successfully.
 - 4). After resetting, lamps can be matched and regrouped by following the instructions for - Matching and Grouping

time press Master ON, then quickly switch OFF the channel which is not required by pressing Channel OFF. To control 1 Channel, just press Channel ON to select the lamps in that channel only.

- Manual Switching - If the Remote Control is lost the colour temperature can be changed manually by switching the wall switch OFF/ON within 1 second intervals. Available colour temperature selections will be: CW 6000K, NW 4000K and WW 3000K. To save a selected colour temperature setting, keep the lamps switched ON for >5 seconds then switch OFF/ON within 1 second.
- Reset Function - If the colour temperatures of the lamps become mixed then follow the factory reset sequence. Keep the lamps switched ON for >5 seconds, then switch them OFF/ON twice in <1 second intervals.



Batteries

This handset requires 2 x AAA Batteries (not included). The battery compartment is located on the back of the handset. Press the arrow down to release the retaining lug and slide the lid. Insert the batteries into the compartment ensuring correct polarity. Slide the lid back on to the handset until the retaining lug clicks into place.

Warranty:

LED Eco Lighting warrants this product against defect in manufacture and workmanship for a period of 3 years from date of purchase. Warranty does not include damage or loss arising from incorrect installation, maintenance or operation of this product, damage caused through incorrect installation, modification, service by unauthorized personnel or lack of regular maintenance and cleaning. 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.

Any claim under this warranty must be made within 3 years of the date of purchase of the product. To make a claim under the warranty, take the product (with proof of purchase—receipt or similar) to the store where you purchased the product or contact LED Eco Lighting at the address below for further information visit our website to see our full terms and conditions of sale