

EQUINOX

Pinbeam Rapid

User Manual

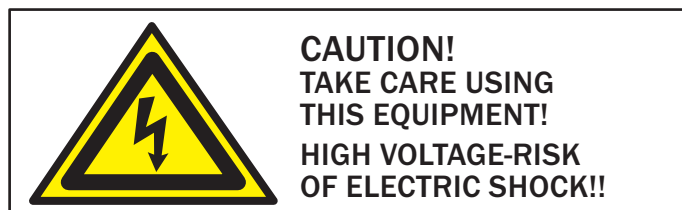


Order codes: EQLED461

WARNING

FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL CAREFULLY BEFORE YOUR INITIAL START-UP!

- Before your initial start-up, please make sure that there is no damage caused during transportation.
- Should there be any damage, consult your dealer and do not use the equipment.
- To maintain the equipment in good working condition and to ensure safe operation, it is necessary for the user to follow the safety instructions and warning notes written in this manual.
- Please note that damages caused by user modifications to this equipment are not subject to warranty.



IMPORTANT:

The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorised modification to the equipment.

- Never let the power cable come into contact with other cables. Handle the power cable and all mains voltage connections with particular caution!
- Never remove warning or informative labels from the unit.
- Do not open the equipment and do not modify the unit.
- Do not connect this equipment to a dimmer pack.
- Do not switch the equipment on and off in short intervals, as this will reduce the system's life.
- Only use the equipment indoors.
- Do not expose to flammable sources, liquids or gases.
- Always disconnect the power from the mains when equipment is not in use or before cleaning! Only handle the power-cable by the plug. Never pull out the plug by pulling the power-cable.
- Make sure that the available mains supply voltage is between 100~240V AC, 50/60Hz.
- Make sure that the power cable is never crimped or damaged. Check the equipment and the power cable periodically.
- If the equipment has been exposed to drastic temperature fluctuation (e.g. after transportation), do not connect power or switch it on immediately. The arising condensation might damage the equipment. Leave the equipment switched off until it has reached room temperature.
- Never touch the fixture during operation as it may be hot.
- If the equipment is dropped or damaged, disconnect the mains power supply immediately and have a qualified engineer inspect the equipment before operating again.
- If your product fails to function correctly, stop use immediately. Pack the unit securely (preferably in the original packing material), and return it to your Pro Light dealer for service.
- Only use fuses of same type and rating.
- Repairs, servicing and power connection must only be carried out by a qualified technician. **THIS UNIT CONTAINS NO USER SERVICEABLE PARTS.**
- This lighting fixture is for professional use only - it is not designed for or suitable for household use. The product must be installed by a qualified technician in accordance with local territory regulations. The safety of the installation is the responsibility of the installer. The fixture presents risks of severe injury or death due to fire hazards, electric shock and falls.
- Warning! Risk Group 2 LED product according to EN 62471. Do not view the light output with optical instruments or any device that may concentrate the beam.
- **WARRANTY:** One year from date of purchase.

OPERATING DETERMINATIONS

If this equipment is operated in any other way, than those described in this manual, the product may suffer damage and the warranty becomes void. Incorrect operation may lead to danger e.g: short-circuit, burns and electric shocks etc.

Do not endanger your own safety and the safety of others!

Incorrect installation or use can cause serious damage to people and/or property.

Please note: These fixtures are intended for stage lighting and entertainment applications only, and are not intended for extended periods of use, including but not limited to house-light, industrial or architectural applications and should only be operated with short duty cycles.

Pinbeam Rapid

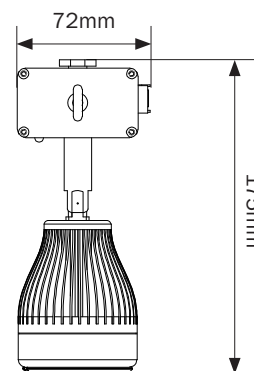
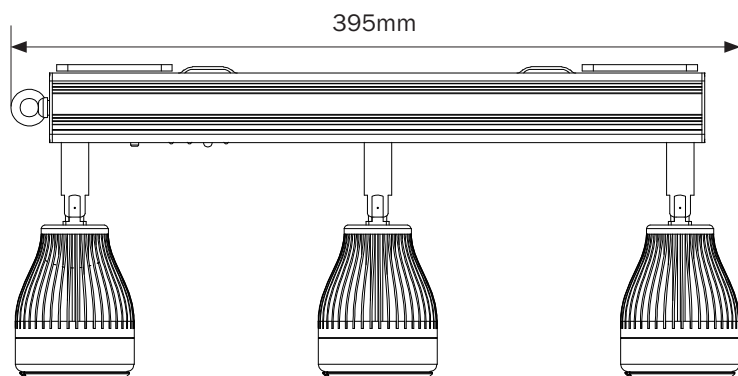
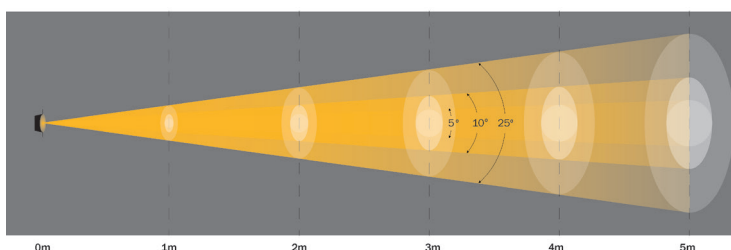
The Equinox Pinbeam Rapid features 3 individually controllable pinspots on a battery powered, compact bar. Each pinspot can easily be directed at displays for highlighting and pinspotting, whilst two optional lenses are supplied for beam adjustment (10° and 25°). The bar features multiple mounting options further adding to the versatility of this unit including an M10 rigging points for clamps, velcro straps for truss and strong magnets for attachment to ferrous surfaces. 4 brightness modes and a maximum runtime of 8 hours on 100% output ensure this will keep you going through any event.

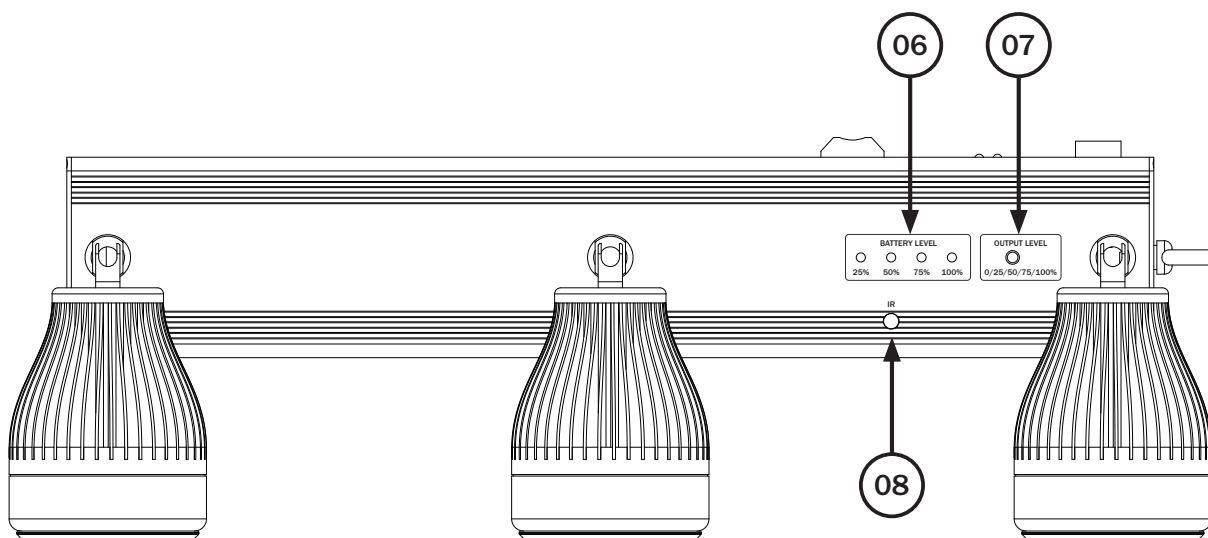
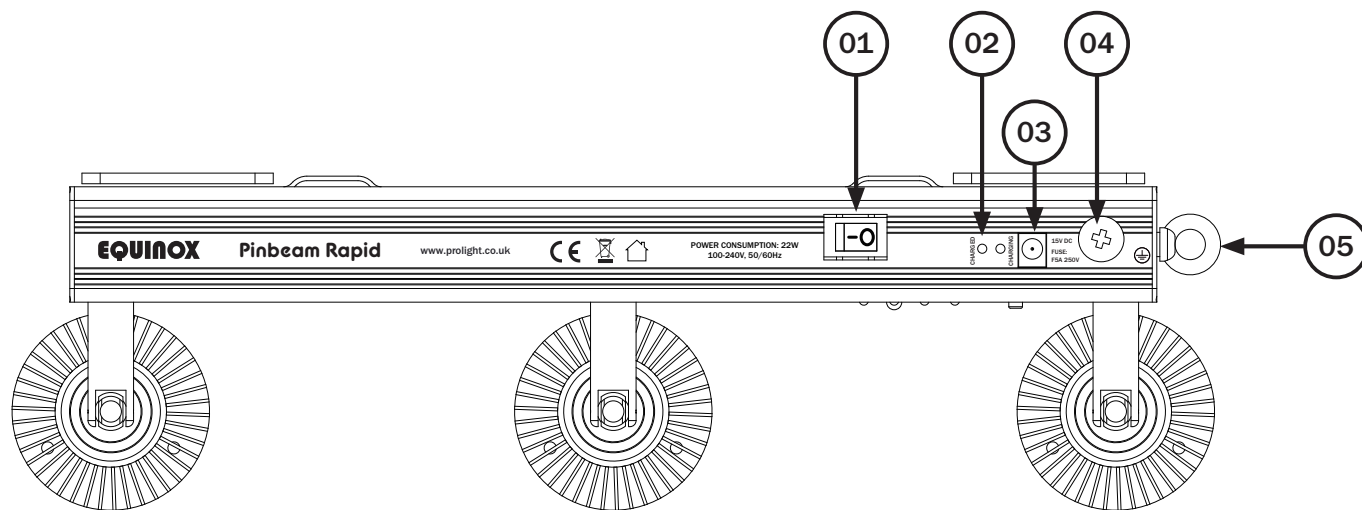
- 3 x 5W warm white LEDs (3,600K)
- Beam angle: 5° native, 10° and 25° frost lenses supplied
- 5° - 5641 Lux @ 2m (Per spot)
- 10° - 1084 Lux @ 2m (Per spot)
- 25° - 312 Lux @ 2m (Per spot)
- Refresh rate: 4kHz
- CRI: 80
- 4 brightness modes
- Includes handy IR remote for blackout and brightness settings
- M10 rigging points for clamp
- Velcro straps included for attaching to truss
- Strong magnets for attachment to ferrous surfaces
- Rechargeable battery powered
- Maximum run time: up to 8 hours (100% output)
- Charging time: 6 hours (max.)
- Supplied with 15V DC charging adaptor
- Convection cooled



Specifications	Pinbeam Rapid
Power consumption	22W
Power supply	15V 1.6A DC (by adaptor included)
Fuse	F5A 250V
Battery	11.1V 7800mAh (Li-ion)
Dimensions	175 x 395 x 72mm
Weight	1.65kg
Order code	EQLED461

5° LUX	22564	5641	2507	1410	903
10° LUX	4336	1084	482	271	173
25° LUX	1248	312	139	78	50





01 - On/Off switch
02 - Charging indicator
03 - DC power input

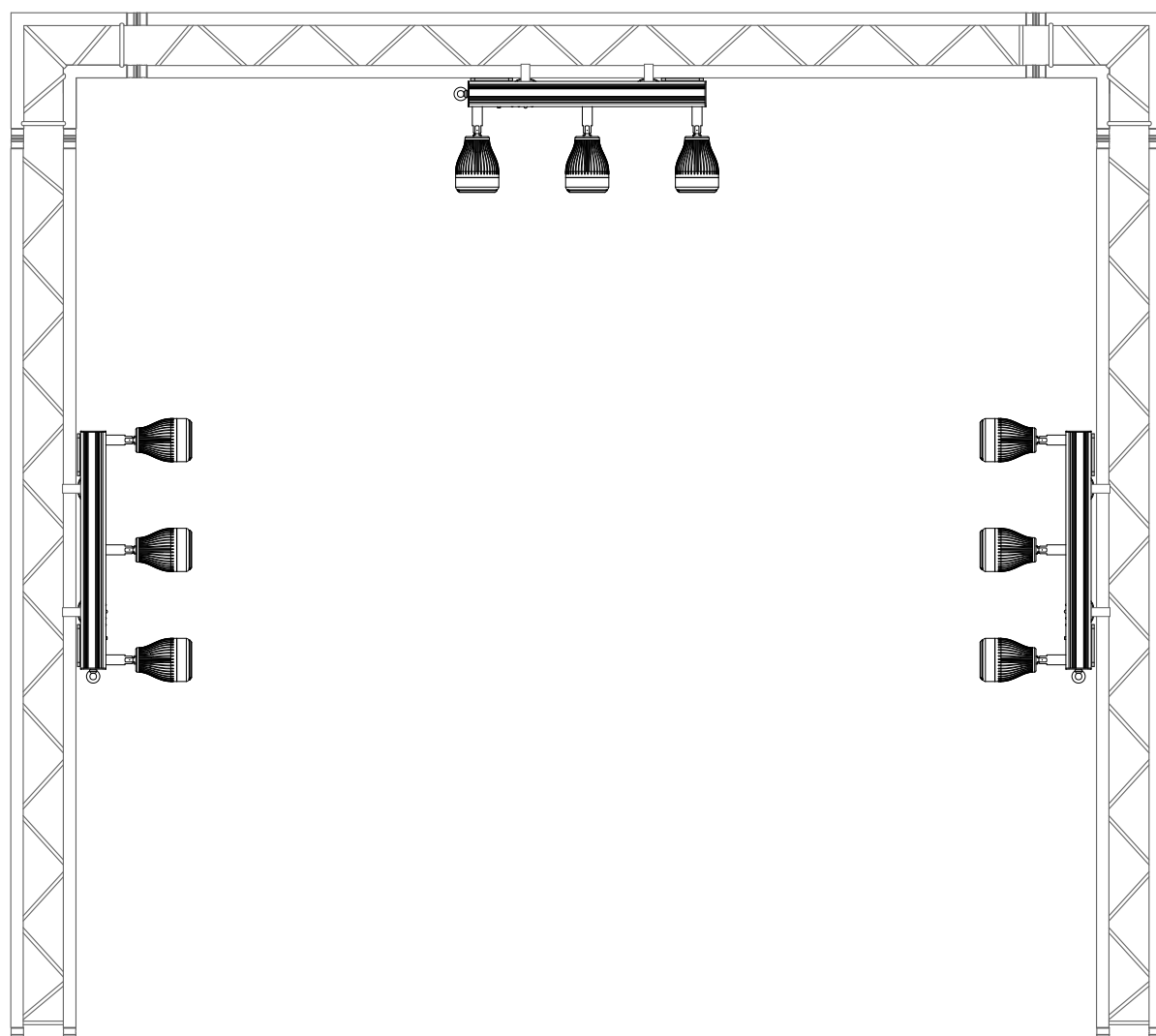
04 - Fuse: F5A 250V
05 - Safety eye
06 - Battery indicator

07 - Output indicator
08 - IR receiver

In the box:
**1 x fixture with
2 velcro straps,
1 x IR remote,
& 1 x charging
adaptor**

Before installing the fixture, the supporting structure (ie. truss) must be able to hold a minimum of 10 times the fixtures weight without any deformation (eg. 15kg - 150kg point load). The fixture must be secured with a secondary safety attachment when being installed (ie. an appropriate safety cable). Never stand directly below the fixture when mounting, removing, and/or servicing.

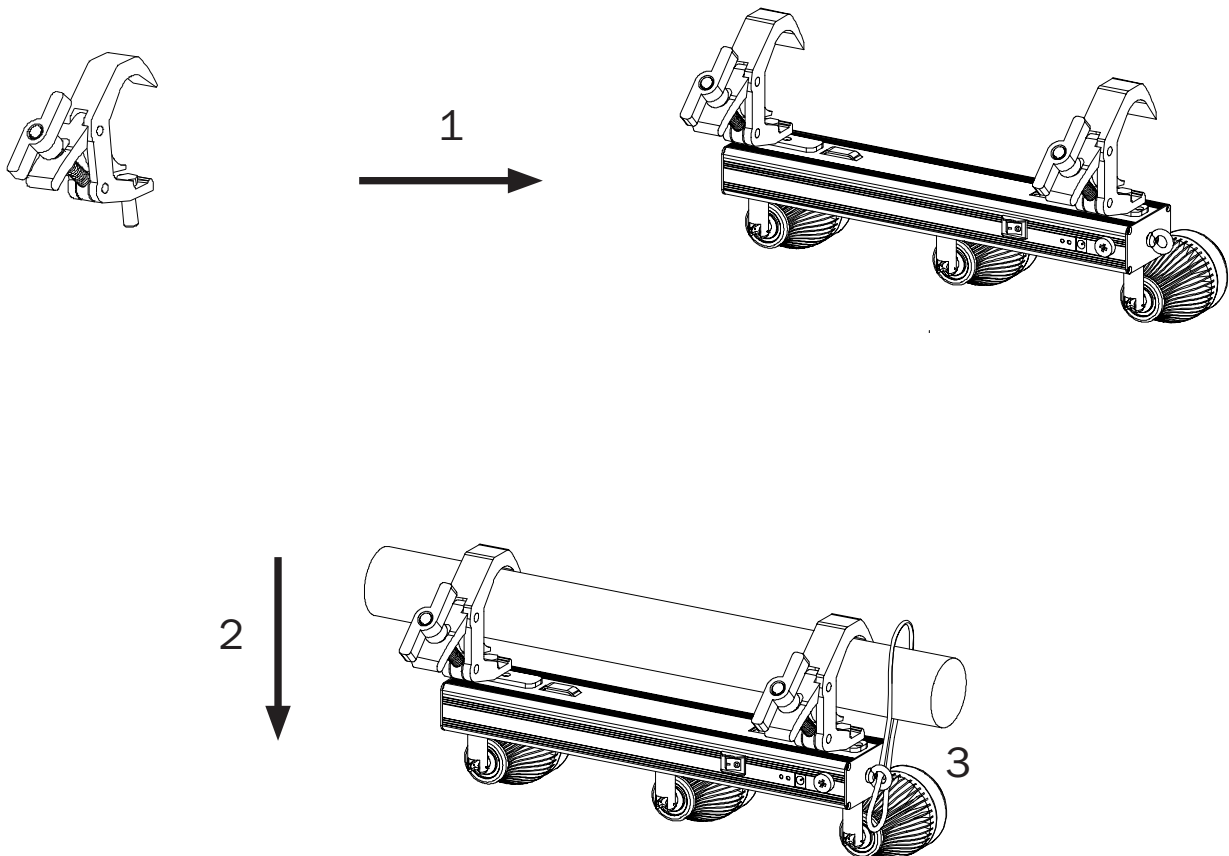
Overhead installation requires experience and qualifications to calculate working load limits, the material being used at the installation area and periodic safety inspections of the fixture and installation material. If you do not have the relevant experience and/or qualifications please do not attempt the installation yourself. The installation should be checked annually by a qualified person.



The Equinox Pinbeam Rapid can be operated in a number of mounting positions as shown in the diagram above, hanging upside-down from the ceiling or truss, mounting sideways on truss or stood upright on a flat level surface. Always use a safety wire as an extra safety precaution to prevent damage/injury in the event a clamp fails (see the next page for clamp installation). Never use the carry handles for secondary attachments.

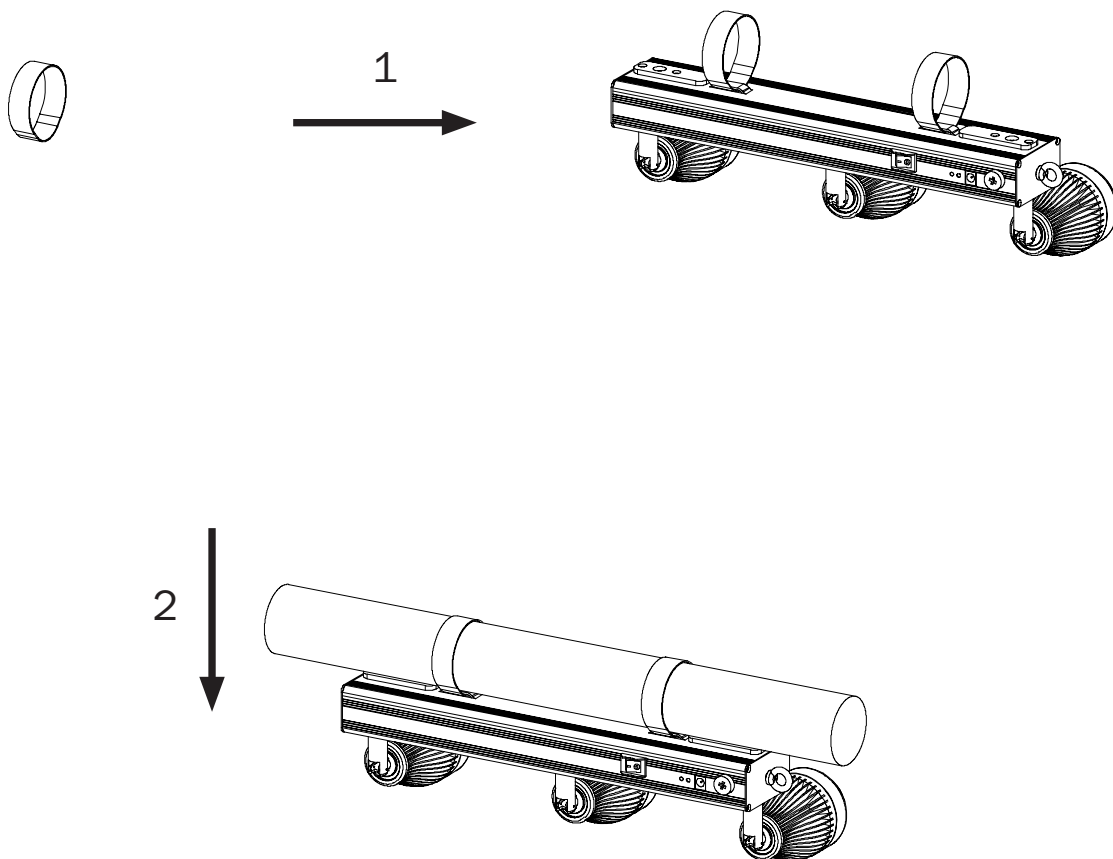
Installation:

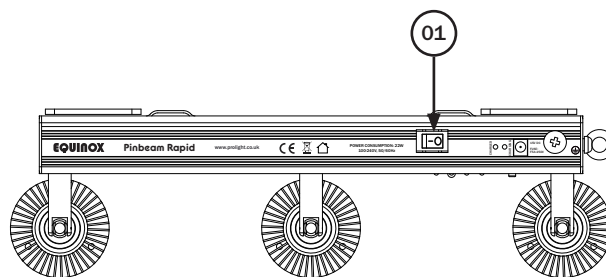
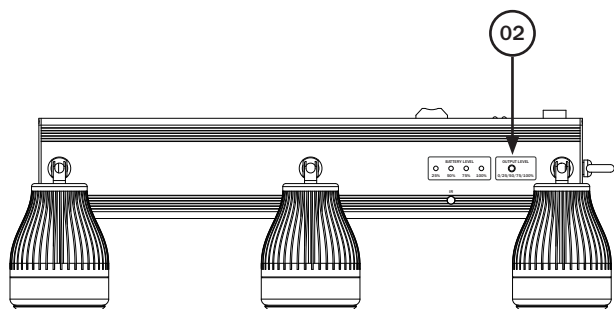
1. Fasten clamps to the holes on the top of the unit.
2. Mount the fixture onto your truss system via the clamp and tighten to ensure secure.
3. Pull the safety cable through the safety eye and around the truss.



Installation:

1. Fasten straps to the hole on the top of the unit.
2. Mount the fixture onto your truss system via the straps and tighten to ensure secure.



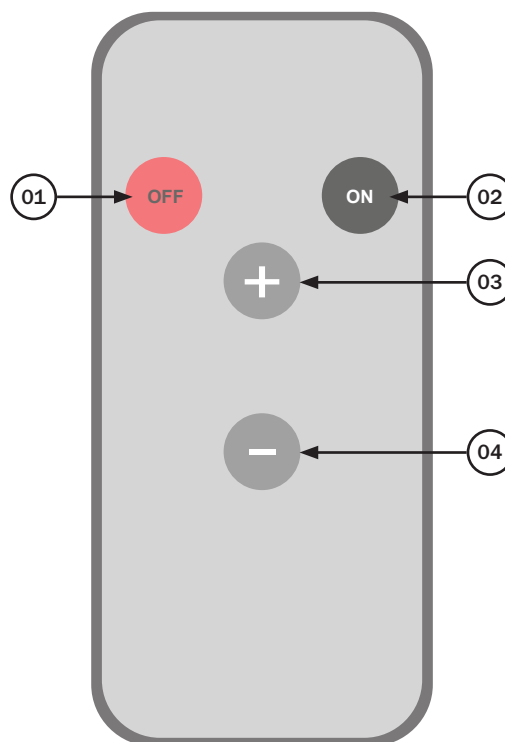


Manual operation:

1. Slide the power switch (1) to the ON position.
2. Press the LED dimming switch button (2) to change the LED brightness. The unit has four brightness levels.

IR remote functions:

- 01 - Enables blackout (LED off)
- 02 - Disables blackout (LED on)
- 03 - 04- Use the '+' and '-' buttons to increase or decrease the LED brightness.





Correct Disposal of this Product (Waste Electrical & Electronic Equipment)

**(Applicable in the European Union and other European countries
with separate collection systems)**

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

