EQUINOX

12W quad-colour Pinspot

User Manual

Order codes:
EQLED041 - Black housing
EQLED041C - White housing

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.

CAUTION!
KEEP THIS EQUIPMENT AWAY FROM RAIN, MOISTURE AND LIQUIDS

CAUTION!
TAKE CARE USING THIS EQUIPMENT!
HIGH VOLTAGE-RISK OF ELECTRIC SHOCK!!

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 110~240V 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 is dropped or damaged, disconnect the mains power supply immediately and have a qualified engineer inspect the equipment before operating again.

- 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.
- 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.
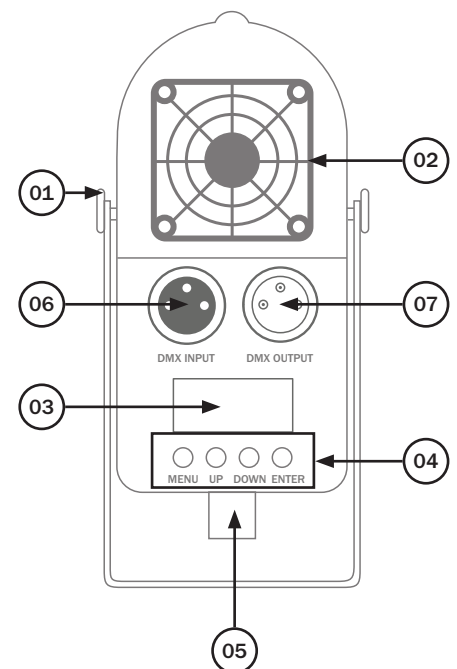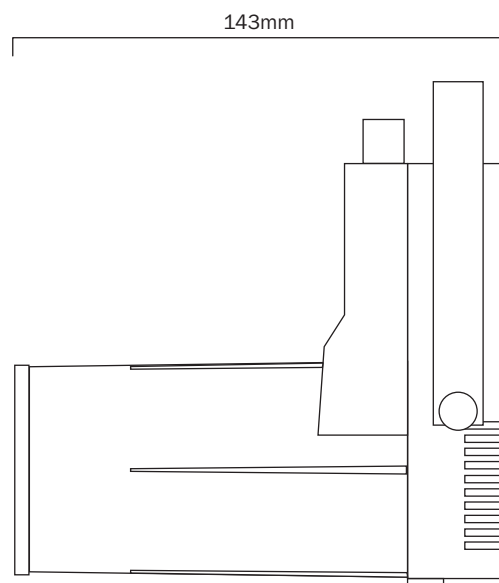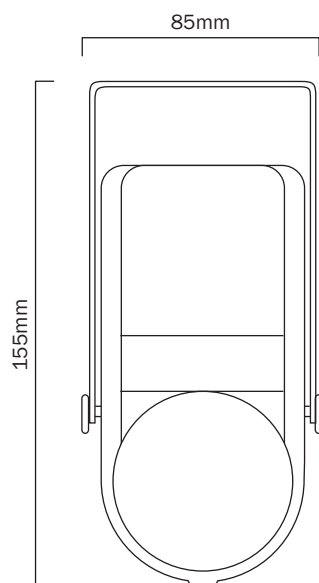
12W quad-colour Pinspot

This 12W quad-colour pinspot features a 4° beam angle and multiple modes, perfect for table spotting, events and architectural applications.

- 1 x 12W quad-colour LED (RGBW)
- Beam angle: 4°
- DMX channels: 6
- Auto, sound active and master/slave modes
- 0-100% dimming and variable strobe
- Lightweight case design
- Internal electronic transformer
- Low heat output and power consumption
- Supplied with hanging bracket
- 4 push button menu with LED display
- Captive power connection
- 3-Pin XLR input/output
- Fan cooled

Specifications	
Power consumption	13W
Power supply	110~240V, 50/60Hz
Dimensions	155 x 85 x 143mm
Weight	0.55kg
Order codes	EQLED041 - Black housing
	EQLED041C - White housing

In the box: **1 x fixture & 1 x user manual**

85mm

143mm

155mm

01 - Hanging bracket
02 - Fan
03 - LED display
04 - Function buttons
05 - Captive power connection
06 - 3-Pin XLR DMX input
07 - 3-Pin XLR DMX output

DMX mode:

Operating in a DMX control mode environment gives the user the greatest flexibility when it comes to customising or creating a show. In this mode you will be able to control each individual trait of the fixture and each fixture independently.

To access the DMX mode, press the "**MENU**" button on the rear of the unit to show *A00 1* on the LED display. Now use the "**UP**" and "**DOWN**" buttons to set the required DMX address. Press the "**ENTER**" button to confirm the setting.

To exit out of any of the above options, press the "**MENU**" button.

6 channel mode:

Channel	Value	Function
CH1	000-255	Red (0-100%)
CH2	000-255	Green (0-100%)
CH3	000-255	Blue (0-100%)
CH4	000-255	White (0-100%)
CH5	000-255	Master Dimmer (0-100%)
	000-007	No function
CH6	008-247	Strobe (slow-fast)
	248-255	Sound active (random colours)

Built-in programs (see chart - page 5):

To access the built-in programs, press the "**MENU**" button on the rear of the unit to show *run-* / *Sou-* on the LED display. Now press the "**ENTER**" button and use the "**UP**" and "**DOWN**" buttons to select the required program (see chart - page 5). Press the "**ENTER**" button to confirm the setting. To adjust the speed press the "**MENU**" button on the rear of the unit to show *SP - -* and use the "**UP**" and "**DOWN**" buttons to select the running speed *SP 1 ~ SP 9*.

Press the "**ENTER**" button to confirm the setting.

To exit out of any of the above options, press the "**MENU**" button.

RGBW colour mix mode:

In this mode you can set the fixture to any colour and any brightness.

To access the colour mix mode, press the "**MENU**" button on the rear of the unit to show *r - - -* with 3 digits after on the LED display. Press the "**ENTER**" button to confirm.

The *r* represents red, *G* = green, *b* = blue, and *y* = white.
The 3 digits after are the brightness setting from *000 ~ 255*.

For example:
If you set *r* , *G* , *b* , *y* all to zero, your unit will have no LEDs lit up (blackout).
If you set *r 000* to *r 255* and *G* , *b* and *y* to zero, your unit will show only red LEDs.
Press the "**ENTER**" button to confirm the setting and move to the next colour.
To exit out of any of the above options, press the "**MENU**" button.

Menu system

Built-in programs	_run0_ - Blackout
	run1 - 4 colour change
	run2 - Red full on + 3 colour change
	run3 - Green full on + 3 colour change
	run4 - Blue full on + 3 colour change
	run5 - White full on + 3 colour change
	run6 - 4 colour fade
	run7 - Blue & White fade
	run8 - Red & Green fade
	run9 - Red & Blue fade
	runA - Blue & Green fade
	runb - 7 colour fade
	runC - 7 colour change
	Sou1 - Sound active (random colours)
	Sou2 - Sound active (RGB)
	Sou3 - Sound active (RGBW)
Static colour mode	_r000~r255_ R
	_9000~9255_ G
	_b000~b255_ B
	_y000~y255_ W
Speed	_SP0~SP9_
Address setting	_A001~A512_
Display	_on_
	oFF

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 of 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.

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