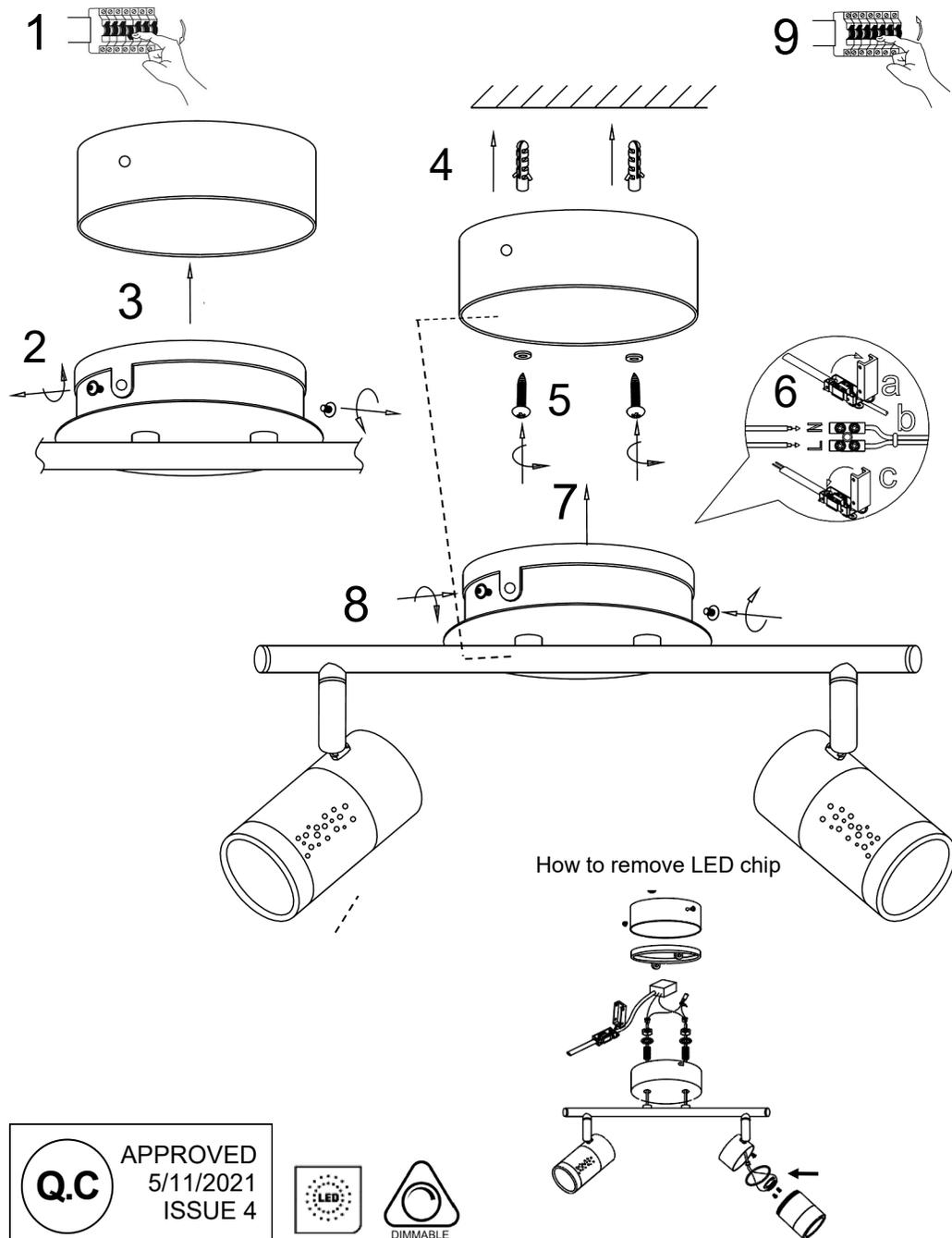


# searchlight

## 4412CC

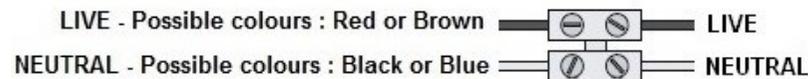


### SAFETY INFORMATION: (Please retain for future reference)

- Always turn off the mains supply before commencing the installation of this fitting .
- This is a Class 2 product and requires no Earth connection  $\square$  230 (240) Volts – 50Hz AC
- This product must be installed in accordance with the national building and wiring regulations, if in doubt consult a qualified electrician.
- We do not recommend any modifications of the fitting as this may invalidate the warranty and render the fitting unsafe .
- This fitting is suitable for installation in Indoor locations only .
- Ensure sufficient access to the fitting to enable safe maintenance.
- The Luminaire should be positioned so that prolonged staring into the luminaire at a distance closer than 0.2m is not expected.
- Do not stare at the operating lamp.

### MAINS SUPPLY

### LIGHT FITTING



### LAMP INFORMATION:

- The LED lamps are not replaceable , when the lamps reach the end of their life the whole luminaire shall be replaced.
- The LED lamps & chip board are removable, Please refer to diagram

### DIMMING:

This fitting maybe dimmed when using a compatible LED dimmer switch.

### AFTERCARE AND MAINTENANCE:

- Always disconnect power supply when servicing or cleaning.
- Clean only with a dry or slightly damp cloth.
- Do no use any abrasive cloths or cleaners as this may damage the product

This symbol on the product indicates that this product must not be disposed of with your normal household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of wasted electrical and electronic equipment. For more information about recycling please contact your local council or your household waste disposal service or the shop where you purchased the product.

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## BATHROOM FITTINGS INFORMATION:

This fitting is a IP44 Rated and is suitable for installation in Zone 2.

All installations must comply to guidelines which are based on a zonal concept similar to that used for the installation of lighting around swimming pools.

Each zone rating (IP) is determined by the degree of risk of electric shock.

**Zone 0** This is the area inside the bath or shower basin and is rated at IPX7.

**Zone 1** Refers to the area above the bath or shower up to a height of 2.25 metres and carries a minimum rating of IPX4.

**Zone 2** Covers an area 0.6 metres wide immediately next to, and all around zone 1, plus the area below 2.5 metres high directly over the bath or shower. Wash basins should also be treated as zone 2. The minimum rating here is IPX4.

Where water jets are likely to be used for cleaning purposes in zones 1 and 2, the rating is a minimum **IPX5**.

**OUTSIDE ZONE** Covers any area outside Zone 1 and Zone 2. There is no special requirement in this Zone.

Bathrooms are now allowed to contain a socket outlet, this must be located 3m outside of Zone 1.

Lighting circuits and any socket-outlet circuit in a room containing a bath and/or shower must be provided with 30mA rcd protection.

**AREA AROUND SINKS** Covers up to 60cm.

Zone 2. IPX4 luminaires should be installed in this Zone.

