JCC | a LEVITON company

EMERGENCY RANGE

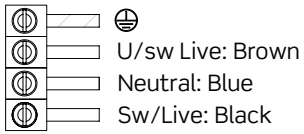
JC50303

Emergency Exit Lightbox

Light source:	Integral LED
Total circuit Wattage:	5.7W(AC)
Total circuit Wattage:	8.6W(DC)
Luminous flux:	95 lumens(AC)
Luminous flux:	48 lumens(DC)
Efficacy:	17 LpcW(AC)
Efficacy:	6 LpcW(DC)
Colour temp:	6000K
Ra:	48

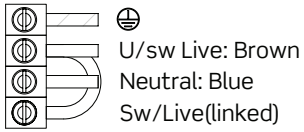
220-240V~ 50Hz Class I

Maintained(3M)
+ on/off Switched
+ Emergency
(remove link)



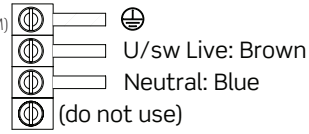
U/sw Live: Brown
Neutral: Blue
Sw/Live: Black

Maintained(3M)
+ Light on 24/7
+ Emergency
(keep link)



U/sw Live: Brown
Neutral: Blue
Sw/Live(linked)

Non-Maintained(3NM)
+ Light off 24/7
+ Emergency
(remove link)



U/sw Live: Brown
Neutral: Blue
(do not use)

CE RoHS Compliant IP20

BS EN ISO9001 - 2008
Registered Firm Certificate No. GB 1552
Drg No. JC50303-IS Issue: C - 25.09.17 - KB

Installation Sheet

Please read these instructions before installation and retain for future reference

Important Information

- It is recommended that luminaires are installed and fitted by a qualified electrician ensuring the installation complies with current IEE wiring regulations BS7671:2008 & local building control.
- All test should be carried out in accordance to EN 50172:2004.
- These products are designed for connection to a 220-240V 50Hz supply.
- Any broken or damaged parts should be replaced as soon as possible.
- JCC will not accept responsibility for any claims arising from a poor installation.
- **The light source of this luminaire is not replaceable: when the light source reaches its end of life, the whole of the luminaire must be replaced.**

Important User Advice

- It is recommended that the ambient room temperature should not exceed 30°C.
- Ensure that there is adequate free air ventilation around the fitting.
- The installation must not infringe on water pipes or any other electrical services.
- It may be necessary to uprate your MCBs to allow for increased inrush current.
- Always switch off mains supply before fitting or servicing.
- This luminaire is suitable for indoor use only.

Installation

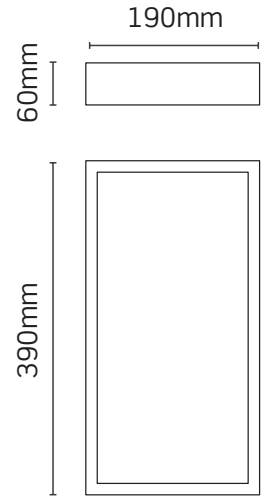
1. Remove the two screws holding the right hand side cover to gain access to the interior.
2. Cable entry is available through rear or top knock outs to suit surface mount.
3. Use the body as a template and use suitable fixings to secure the fitting to the desired location.
4. Connect the mains input supply as indicated on the left as per the required operation.
5. Connect the emergency battery leads to the circuit board where indicated.
6. Insert the legend in the front of the body(1 x down running man supplied).
7. Replace end cover and secure using the two screws.
8. Switch on mains supply and test for operation(allow 24hrs for batteries to charge).
9. Familiarise yourself with the enclosed emergency fittings test record sheet and ensure it is completed as required and left with the end user.

Indicator Light

Green light - when lit indicates mains power on.
Green light - when off indicates mains power interrupted or charging failure.

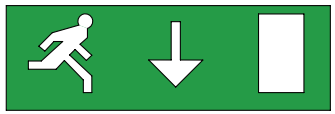
jcc.co.uk

Profile & Dimensions



All dimensions in millimetres

1 x supplied legend



JC50304 (not supplied)

1 x right legend
1 x left legend

