

# LEDEP05

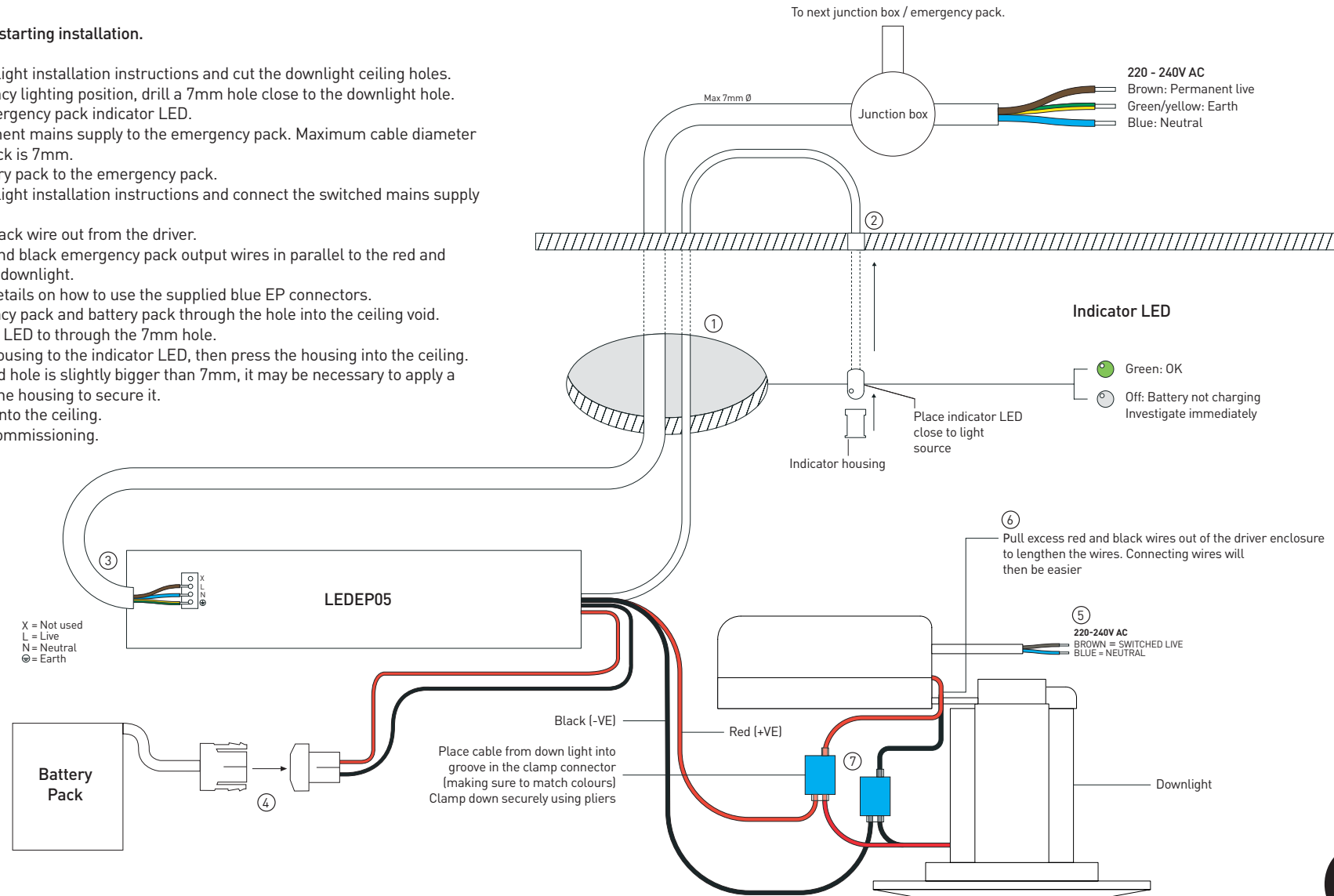
## Installation instructions

If this emergency pack is for use with H6 product, use the alternative instruction leaflet HLI 1057.



Isolate mains before starting installation.

1. Refer to the downlight installation instructions and cut the downlight ceiling holes.
2. For each emergency lighting position, drill a 7mm hole close to the downlight hole. This is for the emergency pack indicator LED.
3. Connect a permanent mains supply to the emergency pack. Maximum cable diameter for emergency pack is 7mm.
4. Connect the battery pack to the emergency pack.
5. Refer to the downlight installation instructions and connect the switched mains supply to the downlight.
6. Pull excess red/black wire out from the driver.
7. Connect the red and black emergency pack output wires in parallel to the red and black wires of the downlight.  
See overleaf for details on how to use the supplied blue EP connectors.
8. Feed the emergency pack and battery pack through the hole into the ceiling void.
9. Feed the indicator LED to through the 7mm hole.
10. Fit the indicator housing to the indicator LED, then press the housing into the ceiling.  
Note - If the drilled hole is slightly bigger than 7mm, it may be necessary to apply a little adhesive to the housing to secure it.
11. Fit the downlight into the ceiling.
12. See overleaf for commissioning.



# LEDEP05

## Installation instructions



### Emergency Pack Commissioning

1. Install unit in ceiling according to the instructions.
2. Provide an uninterrupted mains power supply for 24 hours.
3. Check that the indicator LED light is lit. This confirms that the batteries are charging.
4. Remove the mains supply – the lamp will operate under battery power for 3 hours minimum.
5. Restore mains power to the unit, check light functions correctly.
6. Repeat step 3 after a 24 hour period.

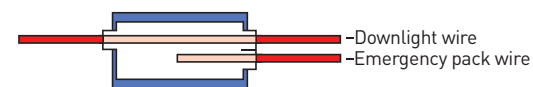
### Note

- In normal operation, the green LED will be constantly lit to indicate that the battery is charging. If the green LED is ever not lit, investigate immediately and rectify the fault.
- Periodic testing of the unit must be performed in line with the appropriate regulations

### EP Connectors

Do not cut the driver downlight wires.  
Do not strip the emergency pack output wires.

1. Feed the red downlight wire into the slot on one side of the connector.
2. Feed the red wire from the emergency pack into the hole on the other side of the connector.
3. Using pliers, crush the connector so the clear part is pushed into the blue body.
4. Ensure that the clear part of the connector is level with the blue body, as shown in the ticked diagram.
5. Repeat the above for the black wires.



Crush with pliers until level

