

Capo / Capo XL Installation

220-240V / 50-60Hz
IP20



Terminal Labelling:

Power

L / 1 Switched Live
E / Earth
N Neutral

Emergency

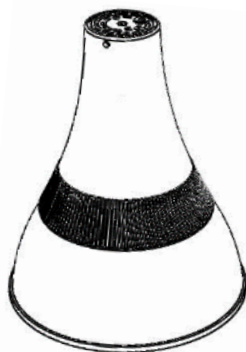
L2 Unswitched Live
DA/AT3 DALI Autotest
DALI Autotest
Dimming
DA+/D2 Analogue/DSI/DALI
DA-/D1 Analogue/DSI/DALI
SD Switch Dim / Corridor Function



WARNING: Luminaire must be earthed. Risk of electric shock from LED boards if operated with cover removed. Installation / operation outside of luminaires intended scope invalidates warranty. Suitable only for domestic / light industrial / industrial applications within the scope of EN55015. Tested to compliance with BSEN 60598: specification for general requirements and tests. Must be installed by a suitably qualified person in accordance with all relevant legislation. Ambient operating temperature of 0°C to 25°C. If maximum operating temperature is exceeded luminaire will automatically dim / switch off. Terminal blocks are rated to 16A unless stated otherwise. The light source contained in this luminaire shall only be replaced by the manufacturer itself or his service agent or a similar qualified person.

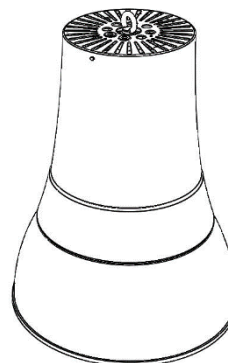
LUMINAIRES WITH EMERGENCY PACK: When supply is isolated battery output terminals may be live if battery is connected. Isolate mains and battery before servicing. Emergency luminaires require unswitched live connection taken from same phase as switched supply. When unswitched supply is connected status indicator illuminates green, when unswitched supply is disconnected indicator extinguishes and luminaire operates in emergency mode. 24-hour charge period required before undertaking full discharge test. Emergency test sheets provided should be used to record all emergency tests. Batteries should be replaced when 3-hour duration is not met. Excessive switching of permanent live may result in premature battery failure. Battery electrolyte can be harmful to eyes / open wounds, do not puncture, if electrolyte touches skin / eyes flush with water. Do not incinerate batteries. Lithium iron phosphate batteries must be replaced with identical make and model.

1.



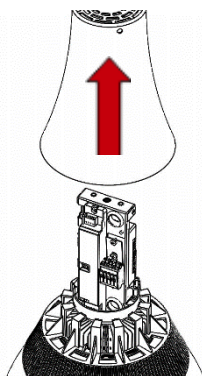
CAPO

2.

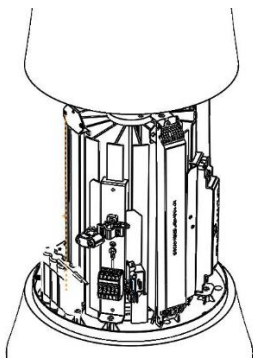


CAPO XL

3.



CAPO



CAPO XL

<remove cover screws for access>

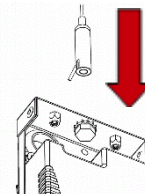
4.

(a) Secure to ceiling

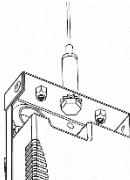


This screw
NOT supplied!

(b)

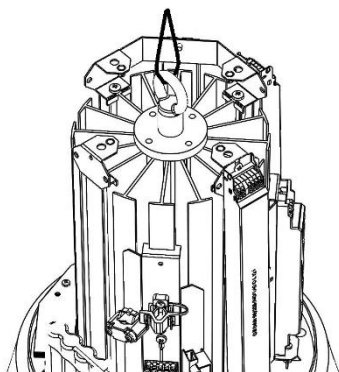


(c)



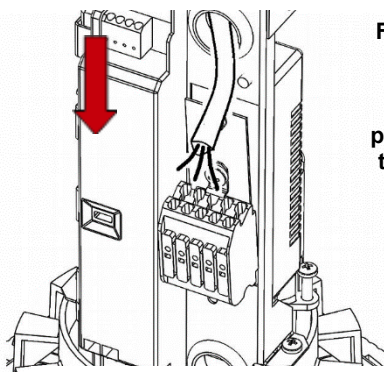
CAPO – fit adjustable clutch –
suspend using wire kit <supplied>

5.



CAPO XL – suspend via eyebolt using Gripple
wire <supplied> NOTE – method of attachment
to ceiling determined by installer!

6.

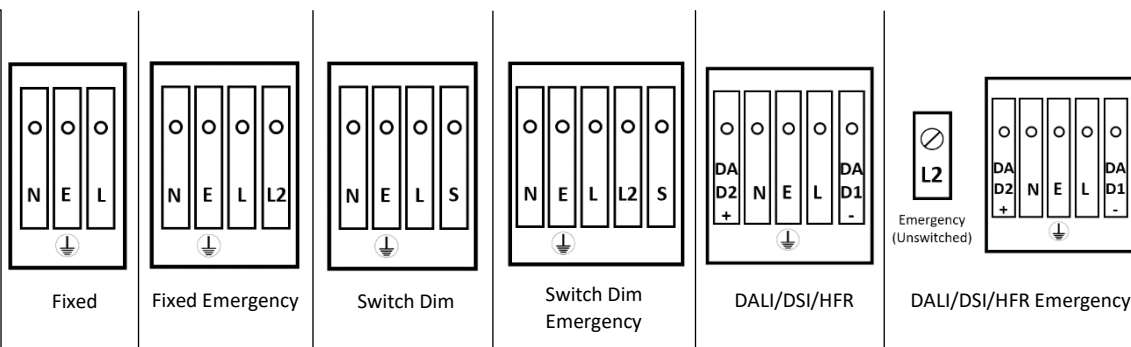


CAPO shown – note luminaire
may be supplied pre-wired.

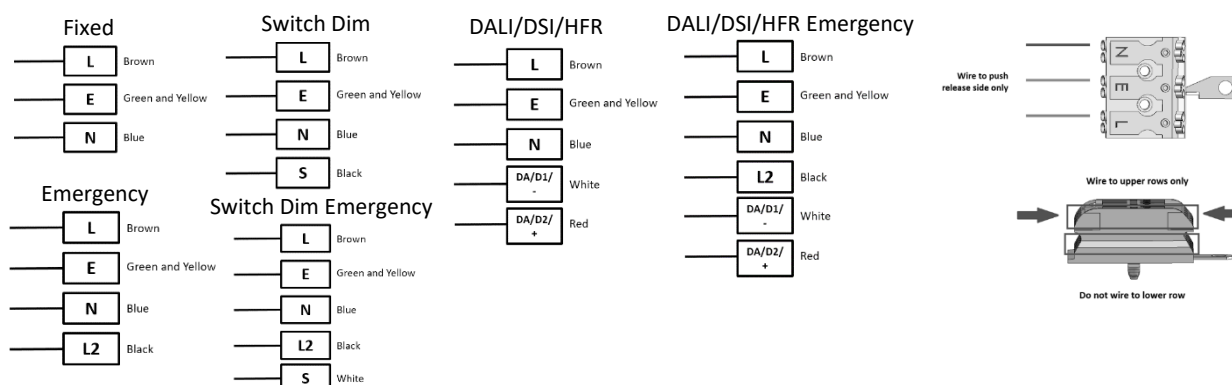
NOTE:
For CAPO XL L140 and
L260 emergency, it is
necessary to isolate
both switched and
permanent live supplies
to view the emergency
source and verify
operation

7. CAPO XL

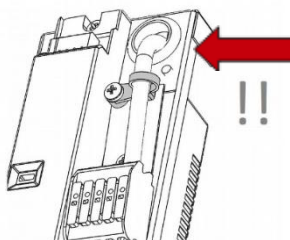
N = Neutral
E = Earth
L = Switched Live
L2 = Unswitched Live
S = Switch Dim
DA = DALI
D1/D2 = DSI
+/- = Analogue



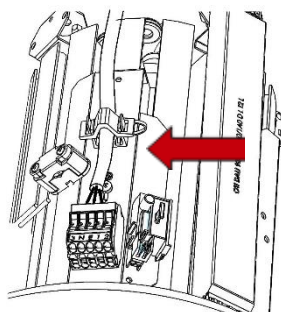
8. Flex Wiring



9.

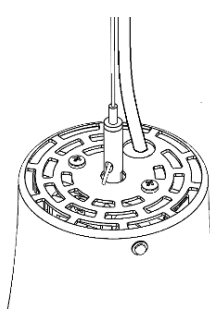


Cable must be clamped! - CAPO

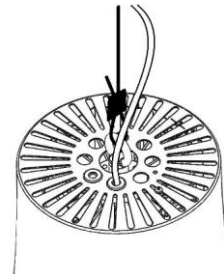


Cable must be clamped! – CAPO XL

10.



CAPO



CAPO XL

Maintenance

1. Disconnect luminaire before undertaken any maintenance.
2. Cleaning should be undertaken on external parts of the luminaire only using a slightly damp lint free cloth.
3. To remove cover use a pan pozi screwdriver to remove screws from top of fitting.
4. If replacing the LED circuit make sure to remove all thermal paste from mating surfaces and reapply.
5. Use a flat headed screwdriver to lever the LED safety cover up.
6. Use a pan pozi screw driver to remove the screws from the outer ring on LED circuit.
7. To remove Led circuit use a torx screwdriver to remove the screws.
8. Use a pan pozi screwdriver to remove components from gear tray.
9. Please contact Dextra for assistance with spare component supply.

