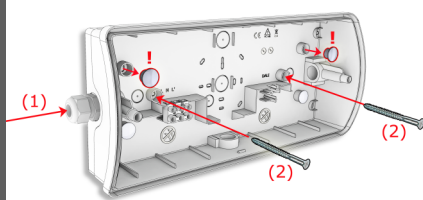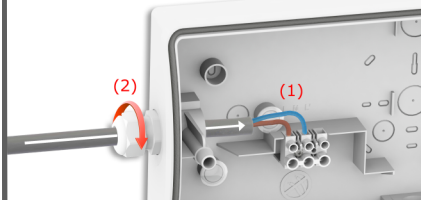# Mounting & Service Manual Pro Signage

Philip Payne
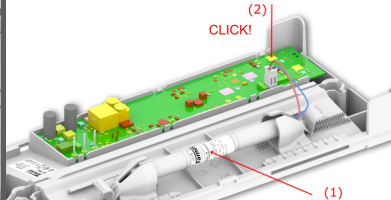
MOUNTING

1 (1) Screw in the cable gland.
(2) Mount the mountingbox. ATTENTION! Place the screw caps on the chosen screw holes!

2 (1) Connect the wiring according to the wiring diagram.
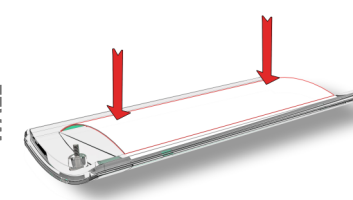(2) Tighten the cable gland.

3 (1) Write the installation on the battery label.
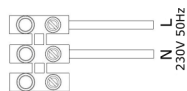(2) Put the battery connector in position.

CLICK!
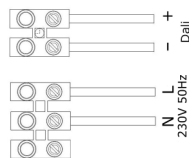
4 Click the reflector in the mountingbox.

KLIK! KLIK!

WALL

5a Insert the pictogram and press it into place as shown above.

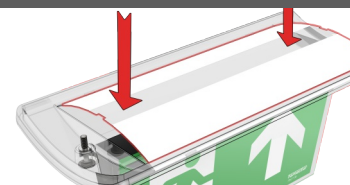## WIRING DIAGRAM

SPECTO XT

DALI

230V 50Hz
L N

+ − Dali

CEILING

5b Fold the pictograms as shown above. Postion them together in the light cover.

CEILING

5c Insert the blinding sheet and press it into place as shown above.

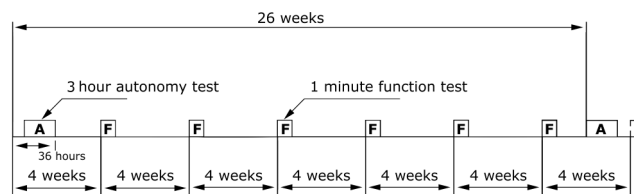**6** Place the light cover on the mounting box. Tighten the two SW3 socket head screws.

TESTING

STATUS INDICATION:

- ● Normal / Battery is being charged
- ① Required autonomy not achieved
- ② Battery failure
- ③ Led signage failure
- ④ Led escape route failure
- ⑤ Elektronic failure

ATS CYCLE:

Automatic

Test

System

26 weeks

3 hour autonomy test   1 minute function test

A   F   F   F   F   F   F   A   F

36 hours

4 weeks   4 weeks   4 weeks   4 weeks   4 weeks   4 weeks   4 weeks
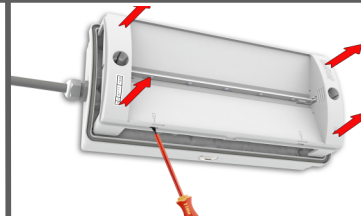
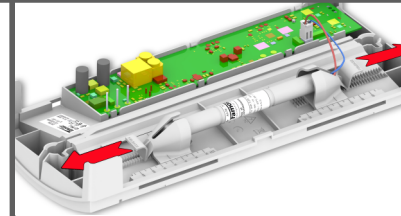**Pro signage wall**

Pro signage ceiling

SERVICE

1 Monthly and annual tests should be carried out in accordance with BS EN 50172:2004, 7.2.
Clean the luminaire every year with a damp cloth without cleaning liquids.

2 Loosen both SW3 socket head screws. Remove the light cover.

3 Remove the reflector from the mounting box. Use, optional, a screwdriver on the marked positions.

4 Change the battery if required autonomy isn't achieved. Write the date of service on the label of the new installed battery. Replace the gaskets.
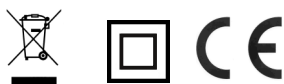
SPECIFICATION

Type	Voltage	Power consumption*	Current*	Power factor
WALL DALI	230 V / 50 Hz	2 W	20 mA	0,5
WALL SPECTO XT	230 V / 50 Hz	2 W	20 mA	0,5
CEILING DALI	230 V / 50 Hz	2 W	20 mA	0,5
CEILING SPECTO XT	230 V / 50 Hz	2 W	20 mA	0,5

*maximum values at switched-on light source and not fully charged battery

Mounting	Installation on normal flammable surfaces
Temperature range	0°C till +35°C, occasionally -20°C till +35°C
Dimensions	See www.philippayne.co.uk
Autonomy	3 hours
Light source	LED
Testsystem	Automatic Test System (IEC 62034)
Battery	3,6 V 1,1 Ah NiMH
Protection rate	IP65, IP66 and IK10
Insulation class	Class II, double insulated (no ground connection needed)
Material	PC - ABS

Warranty, accessories and spacing tables and further information see www.philippayne.co.uk.

CE