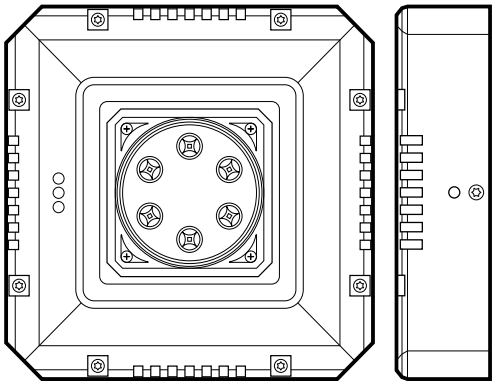
FOX LUX
EMERGENCY LIGHTING

ALTOS-2 SELF-TEST* LED EMERGENCY LOWBAY



Technical Data

Model Variant	ALT2-925-WB / ALT2-810-RK / ALT2-890-OA / ALT2-780-SP
Rated Supply Voltage	220-240V AC
Mains Frequency	50 / 60 Hz
Max. Power Consumption	7.5W
Standby Power	< 0.5W
Emergency Output Power	5W nominal
Lumen Output	925 lumens (WB) 810 lumens (RK) 890 lumens (OA) 780 lumens (SP)
Rated Emergency Duration	3 hours
Battery Charge Time	< 16 hours
Operating Temperature	0 to 40°C
Insulation Class	Class I
Ingress Protection	IP 65
Impact Protection	IK 10
Dimensions (L x W x H)	200 x 200 x 51mm
Battery Compatibility	2 x 26650 Li-ion 6.4V 4.0Ah
Battery Code	FXC6.4-4000-A50
LED Configuration	EVERLIGHT 5050
Lens type / Beam Angle	Wide Beam 116° / Rack 156° x 68° / Open Area 80° / Spot 45°

IMPORTANT NOTE: This self-test luminaire is configured to manual test mode by default.
If self-test mode is required, it should be activated via remote control (ref.: REM-E1).
With this feature enabled, functional and duration tests are conducted according to BS EN 50172
This product is compatible with our infrared remote control. See product REM-E1 for more details.
To optimise long-term battery performance, the luminaire will operate for 3 hours before automatically shutting down.
The battery must be recharged within 6 months of full discharge.
When the rated operational time is no longer reached after a full recharge, the battery must be replaced.

hello@fox-lux.co.uk
www.fox-lux.co.uk
+44(0)1543 396400
Fox Lux Ltd., 17 Britannia Way, Lichfield WS14 9UY

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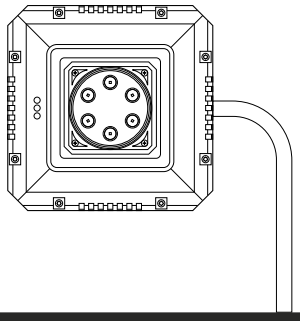
Indicator LED Status

GREEN LED	RED LED	STATUS
On	Off	Standby
Slow Flash	Off	Charging
Fast Flash	Off	Function test or duration test in progress
Off	On	Battery disconnected / Duration test failed
Slow Flash	Slow Flash	Battery temperature out of operational range
Off	Slow Flash	Light source fault

NOTE: “Slow Flash” = 1 flash per second. “Fast Flash” = 2 Flashes per second

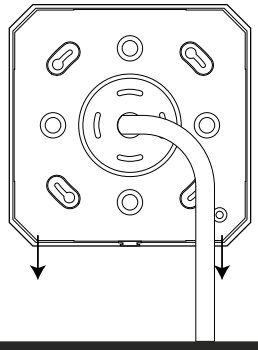
Installation Guide

1 Remove Product from Packaging



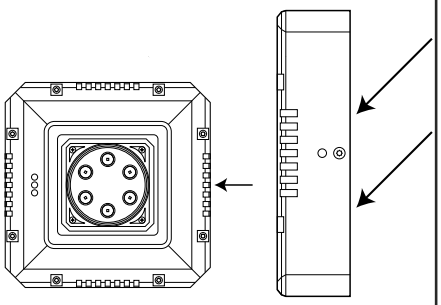
2 Remove Back Panel

Remove the back panel.



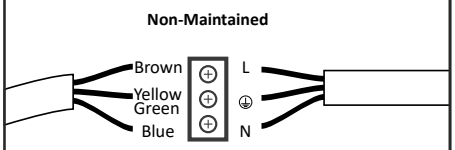
3 Locate Mounting Screws

Locate the mounting screws in the packet behind the mounting plate.



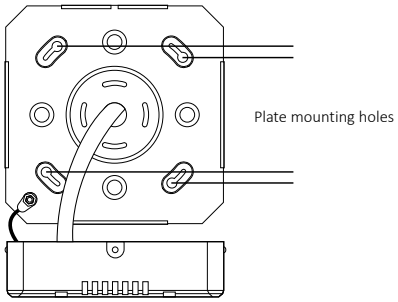
4 Connect to Mains

Connect the cable to the mains supply with the appropriate terminal connections. (not supplied)



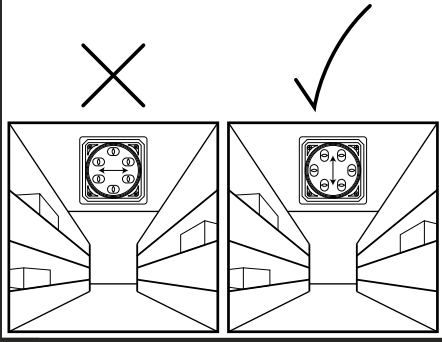
5 Prepare Mounting Surface

Prepare the mounting surface by marking out the mounting holes and secure using appropriate hardware for the chosen surface.



6 Aisle Alignment

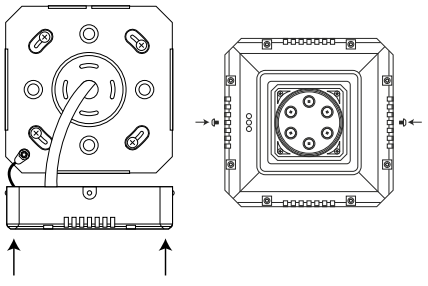
Only applies to **ALT2-810-RK**. Ensure the arrows on the lens align with the direction of the rack aisle.



7 Complete Labels

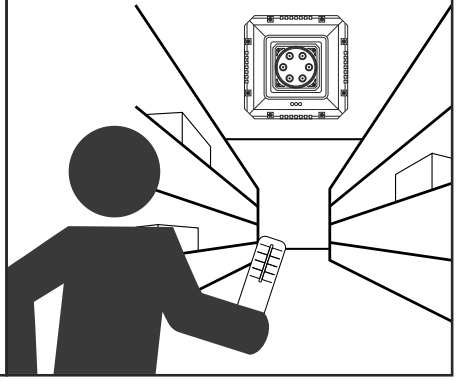
8 Finish Installaltion

Install the body of the luminaire back onto the mounted plate and attach with the screws provided.



9 Self-test

OPTIONAL: set additonal features via remote.



hello@fox-lux.co.uk
www.fox-lux.co.uk
+44(0)1543 396400
Fox Lux Ltd., 17 Britannia Way, Lichfield WS14 9UY