FOX LUX LIGHTING CONTROLS

FXB356DL-C DALI-2 D4i CASAMBI NODE

Technical Data

Operating Voltage	12-24V DC
Input Current	Max. 20mA
DALI-2 Output	Max. 4 devices, max. 20mA
Standby Power	Max. 0.3W
Sensor Technology	N/A
Mounting Height	N/A
Detection Radius	N/A
Operating Temperature	-20°C to 70°C
IP Rating	IP65

Materials

Housing	Polycarbonate
Finish	Translucent
Colour	Black

Logistics Information

Product Dimensions	50 x 50 x 37mm
Net Weight	N/A
Box Dimensions	N/A
Gross Weight	N/A
Box Qty	200pcs
Carton Dimensions	450 x 300 x 230mm
Carton Weight	8.90kg
Commodity Code	8536500090

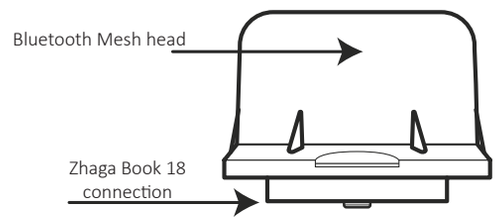
Bluetooth

Operation Frequency	2.4GHz-2.483GHz
Transmission Power	Up to +7dBm
Transmission Range	50-100m
Protocol	Bluetooth Mesh

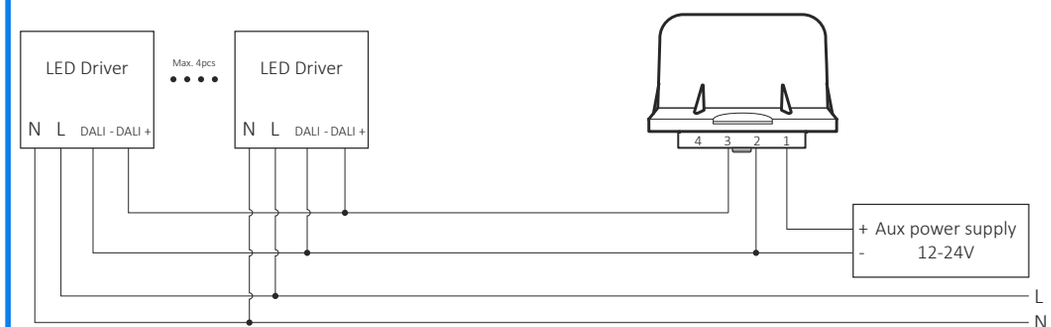
FEATURES

- Bluetooth Mesh Networking
- Settings via Casambi configuration software
- Power supply via 12-24V aux.
- Self-contained DALI-2 bus power supply
- Individual / group addressing
- Self-contained application controller

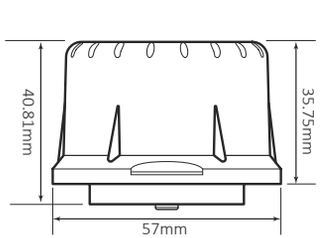
KEY ELEMENTS

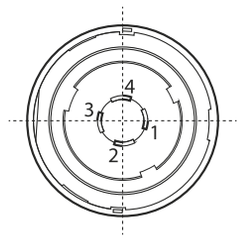


WIRING



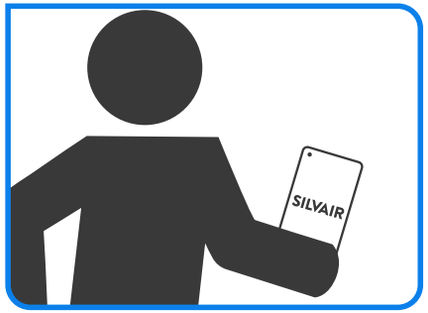
DIMENSIONS





1. **12-24V DC**
2. **GND / DALI-**
3. **DALI +**
4. **(NC)**

CASAMBI



OPERATION STEPS

Download the **Casambi** app from either the Apple App Store or the Google Play Store onto your device of choice. Once the app is open you can use a variety of commands such as:

- Nearby unpaired devices will automatically get detected upon opening the app
- Remove luminaires with “Edit”, group up luminaires with “Group”
- Tapping the device or group of luminaires once will switch them on or off
- To switch device settings tap it’s icon twice
- Tap the luminaire group twice to open it and control luminaires within it
- Swiping across a luminaire group or individual luminaires will change their brightness.
- Use “Gallery” to attach a photo of the room the luminaires are located in
- Use “Scenes” to control multiple luminaires at once
- Use “More“ to find options for timers, switches, sensors, gateways, network setup as well as find more devices, change network and app settings.