DATA SHEET

FOX LUX LIGHTING CONTROLS

FXB332DL D4i CASAMBI NODE

Technical Data	
Operating Voltage	12-22.5V DC
Input Current	Max. 30mA
Standby Power	Max. 45mA
Sensor Technology	N/A
Mounting Height	N/A
Detection Radius	N/A
Operating Temperature	-10°C to 50°C
IP Rating	Front Face IP65

Logistics Information	
Product Dimensions	33 x 32 x 32mm
Net Weight	0.01kg
Box Dimensions	40 x 40 x 52mm
Gross Weight	0.02kg
Carton Qty	175pcs
Carton Dimensions	340 x 280 x 280mm
Carton Weight	4.00kg
Commodity Code	8536500090

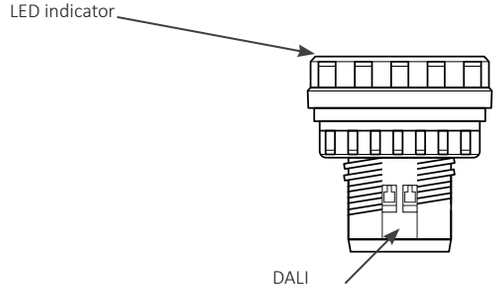
Materials	
Housing	Polycarbonate
Finish	Matt
Colour	White

Bluetooth	
Operation Frequency	2.4GHz-2.483GHz
Transmission Power	Up to +8dBm
Transmission Range	50-100m
Protocol	Bluetooth Mesh

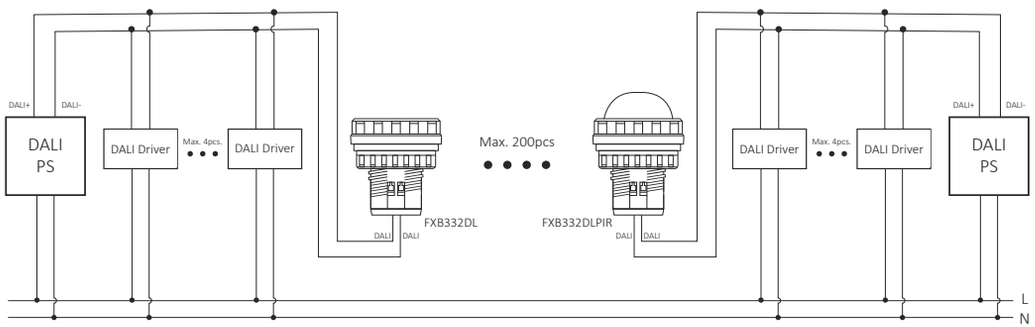
FEATURES

- Bluetooth Mesh Networking
- Casambi fixture controller
- Setting via Casambi configuration software
- Power supply and luminaire data via DALI-2 bus
- Self-contained application controller
- Individual / group addressing

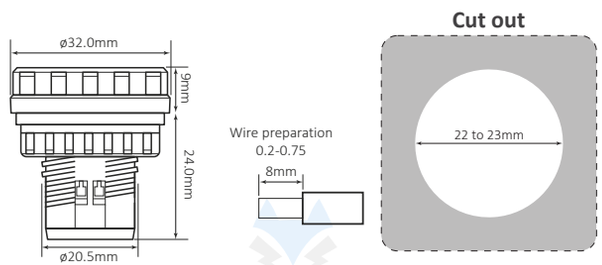
KEY ELEMENTS



WIRING



DIMENSIONS



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.