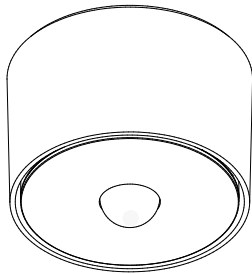# DALI Network Sensor

The Node DALI Network Sensor detects occupancy and ambient lighting as part of a DALI lighting control system.

The DALI Network Sensor has been designed to be visually consistent with the Node product range.

Product Features

- Detection of occupancy
- Easy to install
- Ambient light detection
- Available in various finishes

Specifications

	Diameter	Height	Protrusion
Surface Mount	90mm/3.54 in.	40mm/1.57 in.	7mm/0.28 in.
Recessed Channel	90mm/3.54 in.	58mm/2.28 in.	7mm/0.28 in.
Trimless Mount	90mm/3.54 in.	38.5mm/1.52 in.	7mm/0.28 in.
Flush Channel	90mm/3.54 in.	40mm/1.57 in.	7mm/0.28 in.

General

- Operating Temperature: -10°C to 35°C
- Humidity: 5 to 95% Non-Condensing
- Type: Class 2
- IP Rating: IP40

Input

- Voltage: 9.5V DC – 22.5V DC via DALI
- Current: 8mA

Connection Type

- 2-Wire Cable

Range

- Motion Sensor Coverage:
  - Walk Across: 9m [29 ft] x 9m [29ft] at 2.8m [9ft]
  - Walk Towards: 5m [16 ft] x 5m [16ft] at 2.8m [9ft]

Communication Protocol

- DALI

node