Luminaire Controller
DT31 - D4i - IR - Book 18 Connection

Luminaire Controller for installation in Post Top Luminaires.

Product Features

- Polycarbonate smoked grey cover.
- Supplied as a D4i node, integral IR sensor, integral co-site filter, Zhaga Book 18 base and grey low profile cover.
- Configure light levels, fade rates and sensor parameters using an Android Tablet
- Receives messages from linked devices, dims and switches connected appliances accordingly.
- Can also be used with an integral S2 or S4 PIR.



Inputs

- Draws power from the powered DALI bus of D4i Drivers. Power consumption is <10mA at 16v.

Output

- Uses the DALI Bus to communicate with the D4i Driver and any other DALI devices within the luminaire.

Technical Data

- RF Power 10mW or 10dBm at 868 MHz.
- Ta: -20° to +50° and Tc: 65°.
- IP66 for standard and PIR options.
- Power consumption is <10mA at 16v.

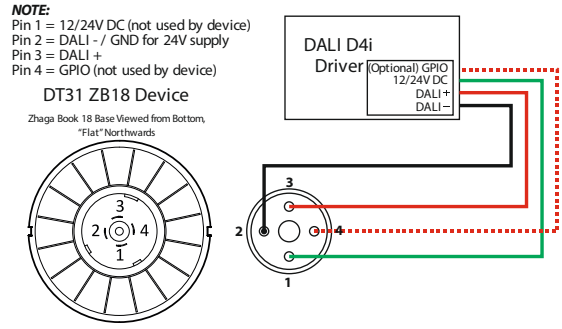
Notes:

1. Can also be used with a compatible DALI driver and DALI PSU.
2. Zhaga socket for luminaire not included.
3. DALI polarity must be observed.
4. This device is not ZHAGA Book 18 DALI compliant and therefore cannot be used with DALI PIRs.
5. If using this device with a Central Battery System, additional Kellwood hardware is required. Please speak to Kellwood before specifying.

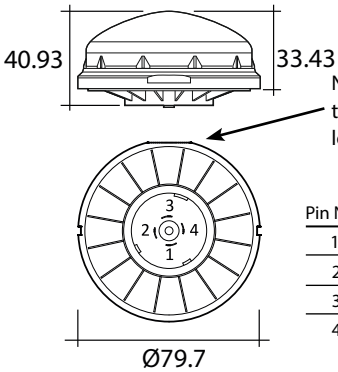
Part Codes	Description
LC-LIP-ND3-ZB18-IR	Supplied as D4i node, integral daylight sensor, Zhaga Book 18 base and grey low profile cover.
LC-LIP-ND3-ZB18-IR-S2	Supplied as D4i node, integral daylight sensor, Zhaga Book 18 base and grey low profile cover and integral S2 PIR sensor.



PIR option



Dimensions & Pin Numbering from Underside of Base Plate



Pin No.	Assignment
1	12/24V DC (not used)
2	DALI - / GND for 24V supply
3	DALI +
4	Optional not used

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