Datasheet

WSR-DLI

Wired DALI Controller

What is the WSR-DLI?

The WSR-DLI is used in a Rako Wired network to control up to 64 DALI Ballasts.
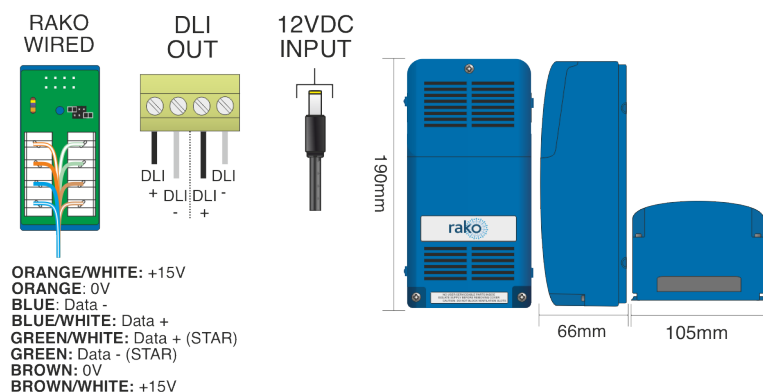
The WSR-DLI is configured in Rasoft Pro using a WK-HUB communication device, short addresses are assigned to DALI ballasts in the device menu, the DALI ballasts can then be grouped or controlled individually within 15 Channels in a single room.

When used with compatible DT6 or DT8 Ballasts, the WSR-DLI can be used for RGBW and colour-tunable control.

Features

- 16 Scenes
- Colour temperature control
- RGBWAF control
- Colour wheel
- Temperature slider

Technical Data

Dimensions	190x105x66mm
Input Supply	DALI - 12V DC Rako Wired - 15V DC
Weight	280g
Housing	UL94-V0
Connections	Rako wired network - RJ11 Socket or Krone Connector DALI output - 4-way screw terminal
Climate Range	Temperature +2C to +40C Humidity +5% to 95% non-condensing
Load Types	DT6 or DT8 ballasts
Minimum Load	N/A
Maximum Load	64 DALI ballasts
Standards	RoHS UKCA, CE EN 60669-2-5:2016
Communication	CAN, DALI

Installation and Setup

For information on installing and setting up the WSR-DLI, see the **WSR-DLI Manual.**

Connections/Dimensions

ORANGE/WHITE: +15V
ORANGE: 0V
BLUE: Data -
BLUE/WHITE: Data +
GREEN/WHITE: Data + (STAR)
GREEN: Data - (STAR)
BROWN: 0V
BROWN/WHITE: +15V

190mm

66mm   105mm