



Datasheet

DIN-DLI

Multi-Room DALI Controller

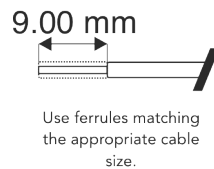
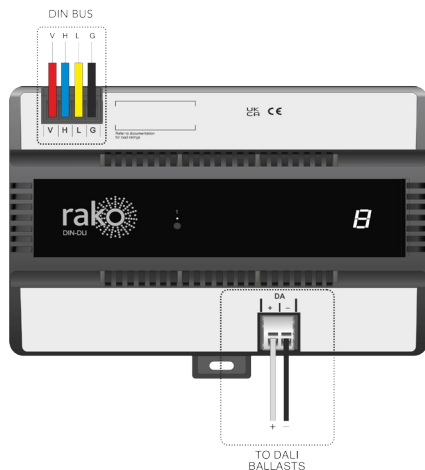


Overview

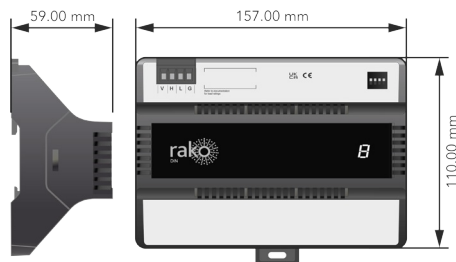
The DIN-DLI is a multi-room DALI controller designed for use in a DALI addressable network. Its Room grouping feature allows up to 64 ballasts to be grouped, with a maximum of 16 Rooms.

Once configured in Rasoft Pro, the DIN-DLI can be controlled from the Rako Wired Network using Rako wired controllers such as the WCM, WK-EOS, WK-MOD, WK-PIR, WAVFR, and WAVMI. When paired with compatible DT6 or DT8 ballasts, the DIN-DLI supports RGBW and colour-tunable LED control.

Connections



Dimensions



Installation and Setup

For information on installing and setting up the DIN-DLI, see the [Instruction Manual](#).

Specifications

Mechanical

Dimensions	W157xH110xD59mm Width = 9 DIN Modules
Weight	210g
Mounting	Top Hat DIN Rail IEC/EN 60715
Vertical Clearance	150mm
Cable Size	DIN Bus - 0.5–1.5mm ² (20–15 AWG) DALI - 1.0–2.5mm ² (17–13 AWG)
Terminals	DIN Bus - 4 way screw terminal DALI Output - Push terminal

Electrical

DALI Power Source	Via DIN bus
Load Types	DT6 Ballasts DT8 Ballasts (RGBWAF/Tc)
Maximum Load	64 Ballasts 128mA
Certification & Standards	RoHS UKCA, CE EN 60669-2-5
Communication	DIN Bus (DPU Usage: 16) DALI

Environmental

Operating Temperature	+2 °C to +40 °C
Climate Range	Temperature +2C to +40C Humidity +5% to 90% non condensing



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telephone +44 (0) 1634 226666 | www.rakocontrols.com