

Accessories

Light Extension



HDCL-V3 LIGHT EXTENSION

The HDCL-V3 Light Extension is an extension for the HDC15-V3 Room Controller and offers 5 additional outputs and 6 additional inputs for room functions, such as lighting and shading. Up to 3 light extensions can be connected to one room controller via the system bus connection.

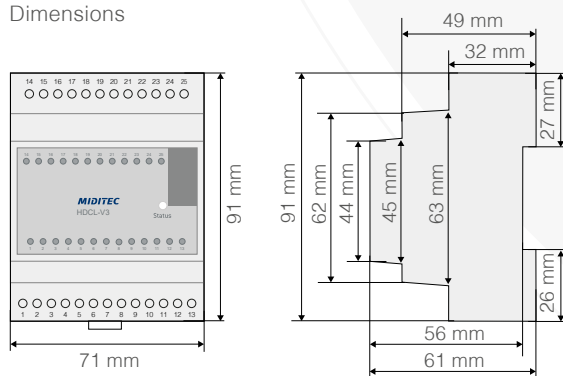
Note: The light extension is operated together with an HDC15-V3 Room Controller and an HC3506/HC3512 Touch Panel.

Example:

Connection of 2 HDCL-V3 Light Extensions to one HDC15-V3 Room Controller via the system bus (see flat ribbon cable in following figure).



Dimensions



FEATURES

- Power supply via room controller
- Optical status display via multicoloured LED
- Relay outputs for up to 5 light circles
- Inputs for up to 6 light switches
- Welcome light and light scenarios via room controller
- Energy circuit release via room controller
- Up to 3 HDCL-V3 Light Extensions are possible per HDC15-V3 Room Controller

TECHNICAL DATA

Voltage supply	12 V DC external
Max. power input	4.8 W
Max. power consumption	400 mA at 12 V DC
Ambient temperature	-10 to +45 °C
IP protection class	20
Connections	6 inputs 5 relay outputs A maximum peak current of 24 A is permissible when controlling LED lamps and transformers.
Interface	1 x system bus
Dimensions (H x W x D)	91 x 71 x 61 mm
Colour	Light grey (RAL 7035)
Mounting	DIN rail

▼ HDCL-V3

MH9210 HDCL-V3 Light Extension for the HDC15-V3: electric switching actuator, system bus, 5 outputs, 6 inputs

Installation example

