

# 303 DIGIDIM Infrared Remote Control

The DIGIDIM Infrared Remote Control is a DIGIDIM-compatible unit for controlling or configuring a DIGIDIM lighting control system. Helvar's DIGIDIM control panels and sensors are fitted with an infrared receiver that allows them to be used in conjunction with the remote control.

This hand-held unit is fitted with seven buttons that control basic system functions such as on/off, raising and lowering the general light level and the selection of four scenes. The styling has been revised for 2016.

Basic programming functions can be performed with combinations of button presses. This includes address specific preset levels and scene settings.



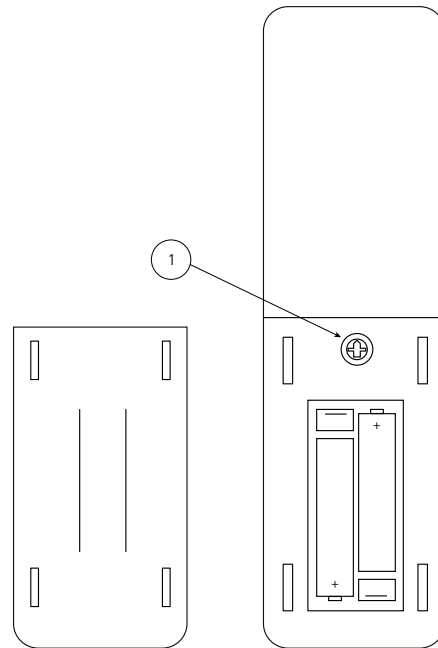
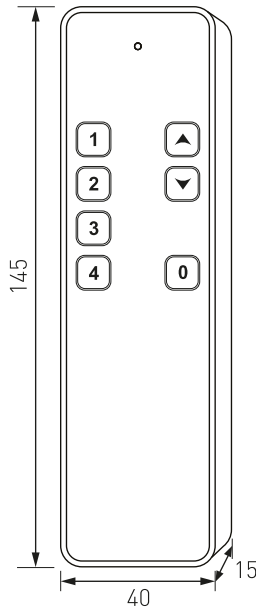
## Key Features

- Controls basic system functions.
- Programming tool for simple lighting systems (Helvar's Designer or Toolbox software is used for advanced programming).
- Up to four lighting groups can be programmed.
- Can be used for setting scene fade time.

## Additional Features

- Address switch permitting the use of multiple remotes and receivers, without cross interference, within one area. (The receivers must be programmed using Helvar's Designer or Toolbox software.)
- Can control up to four lighting groups: on/off/up/down.

## Dimensions (mm)



1. Sixteen-position address switch

## Technical Data

### Connections

No external physical connections are necessary

### Electrical Data

Power supply: 2 × IEC, LR03/AAA 1.5 V battery

### Range

Operating range: Approximately 5 m: with  $\pm 22.5^\circ$  angle to panels with  $\pm 63^\circ$  angle to multisensors

### Operation

IR frequency: 36 kHz

### Mechanical data

Dimensions: 40 mm × 15 mm × 145 mm

Housing: Matt dark grey, nonflammable polycarbonate, halogen free

Weight: 50 g

### Operating Conditions

Ambient temperature:  $0^\circ\text{C}$  to  $+40^\circ\text{C}$

Relative humidity: Max. 90 %, noncondensing

Storage temperature:  $-10^\circ\text{C}$  to  $+70^\circ\text{C}$

### Conformity and standards

Conformity: **CE UK CA**

Environment: Complies with WEEE and RoHS directives.