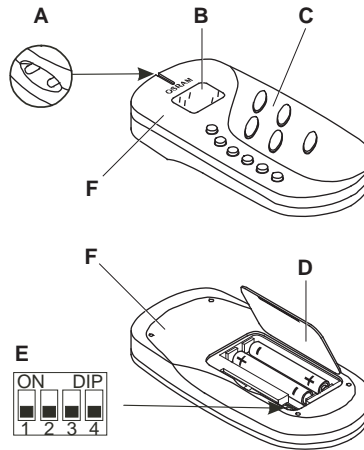


# DALI EASY RMC



The DALI EASY RMC remote control in conjunction with an infrared receiver is used for the adjustment and functional control of the DALI EASY III and OT EASY 60 II control units.

Function

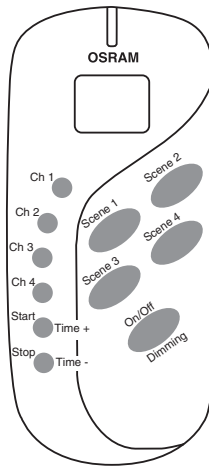
The remote control sends digital coded infrared signals to the DALI EASY IR infrared receiver. The receiver converts the digital coded infrared signals into the corresponding telegrams and transmits them to the connected control units.

Design

The DALI EASY RMC remote control is made up of the following components:

- Infrared transmitter (A)
- Display (B)
- Function buttons (C)
- Battery compartment (D)
- DIP switch (E)
- Housing (F)

## Remote control Operating instructions



Button functions

Button	Function
CH 1... CH 4	The luminaires of a group (channels 1...4) are switched on and off (short press) and their brightness is changed (long press).
Start/ time +	The sequence is started (short press) or the fade time is extended (long press).
Stop/time -	The current sequence is stopped (short press) or the fade time is shortened (long press).
Scene 1 to Scene 4	The corresponding scene is called up (short press) or stored (long press).
On/Off Dimming	All luminaires are switched on and off (short press) and their brightness is changed (long press).

Displays

Display	Meaning	Description
SE	Sequence	The sequence mode was started.
HO	Hold	The sequence mode or daylight simulation was stopped.
1...4	Scene 1...4	The scene was called up.
d 1...d4	Daylight scene 1...4	The daylight simulation scene was called up.
dS	Daylight sequence	Daylight simulation was started.
LS	Learn IR sequence	IR coding is transmitted.
.		Command is transmitted.
- -		Function is disabled or not available in the activated operating mode.

III 2009  
DALI\_EASY\_RMC\_ba0903en\_we1.01.indd

**OSRAM GmbH**  
Kunden Service Center  
Customer-Service-Center (CSC)  
Steinerne Furt 62  
86167 Augsburg  
Germany  
Tel : +49 (0) 1803 677 - 200  
(kostenpflichtig / charges apply)  
Fax.: +49 (0) 1803 677 - 202  
[www.osram.com](http://www.osram.com)  
[www.osram.de](http://www.osram.de)












4008321053152

**Note**

For the function of the DALI EASY III and OT EASY 60 II control units, see the separate instructions.

**DIP switch positions**

The following settings can be made using the DIP switches (E):

DIP switch	Function
1 OFF 	IR coding 1 is active
1 ON 	IR coding 2 is active
2 OFF 	Scene storage is disabled
2 ON 	Scene storage is enabled
3 OFF 	Sequence mode is disabled
3 ON 	Sequence mode is enabled
4 OFF 	Daylight simulation is disabled
4 ON 	Daylight simulation is enabled
3/4 ON/ON 	Learn mode for transmitting the IR coding and resetting the control units to the factory settings (RESET)

**Setting the infrared coding / RESET**

The two infrared codings make it possible to operate two separate lighting control units in one room using a single remote control without mutual interference. The control unit is returned to the factory setting by means of a RESET or by changing the infrared coding.

- ① Disconnect control units whose infrared coding should not be reset or adjusted from the mains supply or interrupt the connection to the IR receiver.
- ② Set the desired infrared coding via the DIP switch of the remote control:
  - DIP switch 1 = OFF: infrared coding 1 is active
  - DIP switch 1 = ON: infrared coding 2 is active
- ③ Note the positions of DIP switches 3 and 4.
- ④ Set DIP switches 3 and 4 to ON.
- ⑤ Point the remote control to the infrared receiver and press any button.
 

Confirmation:  
 „LS“ appears in the display and the luminaires flash.

  - 1x for infrared coding 1
  - 2x for infrared coding 2
- ⑥ Set DIP switches 3 and 4 to the original positions, reconnect all control units to the mains supply and reconnect the IR receiver.

**Technical data**

Power supply	2 Micro AAA / LR03 batteries (alkaline)
Infrared signal	Interference-immune 38 kHz Rmap protocol, digital coded. 2 OSRAM-specific codings are selectable.
Range	Approx. 10 – 15 m
Operating temperature	0 °C ... +40 °C
Protection type	IP 20
Dimensions (L x W x H)	120 x 57 x 26 mm