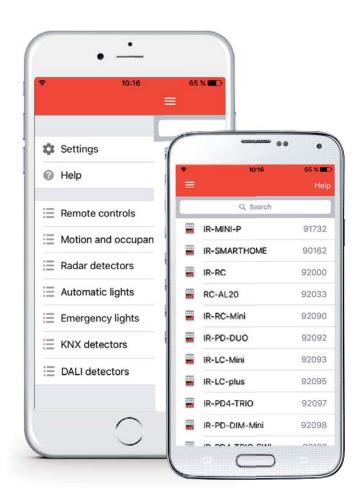
Overview of remote controls for motion and occupancy detectors

Remote control	Part no.	Page	RC-plus next	LC-plus 280	PD1N	PD2	PD3N	PD4	PD5	PD9	PICO	PD11	Indoor 180	CdS
IR-RC	92000	143		_	-	-	_	-	-	-	_	_	_	_
IR-RC-LD	92649	143		-	-	-	-	-	-	-	-	-	-	-
IR-RC-Mini	92090	143		-	-	-	-	-	-	-	-	-	-	_
IR-LC-plus IR-LC-Mini	92095 92093	143 144	-		-	-	-	-	-	_	_	_	_	_
IR-PD3N	92105	144	_	_	-	_	PD3N-1C-NO-PF	PD4N-1C	_	_	_	_	_	_
IR-PD3N-2C	92115	144	_		_	_	PD3N-1C (Micro) PD3N-2C	PD4N-1C-C	_	_	_			_
IR-PD314-2C	72113	144	_	_	_		FD3IN-2C	PD4-M-1C	_	_	_			
(devices before 2011)	92160	144	-	-	PD1-M-2C	PD2-M-1C PD2-M-2C	-	PD4-M-2C PD4-M-2C-C	-	-	-	-	-	-
IR-PD	92160	144	-	-	-	-	-	-	PD5-M-1C	-	-	-	-	-
IR-PD-Mini	92159	145	-	-	PD1N-M-2C	PD2-M-1C PD2-M-2C	-	PD4-M-1C PD4-M-1C-GH PD4-M-2C	PD5-M-1C	PD9-M-1C(-GH) PD9-M-1C-SDB- IP65(-GH)	-	-	Indoor 180-M- 2C	-
IR-PD-1C	92520	145	-	-	-	PD2-M-1C	-	PD4-M-1C PD4-M-2C-DS	-	PD9-M-1C (-GH)	PICO-M-1C	PD11- M-1C	-	-
IR-PD-2C	92475	145	-	-	PD1N-M-2C	PD2-M-2C	-	PD4-M-2C PD4-M-2C-C	-	PD9-M-2C	-	-	Indoor 180-M- 2C	-
IR-PD-LD	92479	145	-	-	-		-	PD4-M-1C-GH	-	_	-	-	-	-
IR-PD9 (devices before 2011)	92201	146	-	-	-	-	-	-	-	PD9-M-1C (-GH) PD9-M-1C-SDB- IP65(-GH)	-	-	-	-
IR-PD-1C-E	92077	146	-	-	-	PD2-M-1C	-	PD4-M-1C PD4-M-1C-C PD4-M-2C-DS PD4-M-1C-PS PD4-M-TRIO-C-3P		PD9-M-1C (-GH) PD9-M-2C	PICO-M-1C	PD11- M-1C	-	-
IR-PD4-TRIO SWI	92102	147	-	-	-	-	-	PD4-M-3C-TRIO	-	-	-	-	-	
IR-PD-DUO	92092	147	-	-	-	-	-	PD4-M-2C-DUO	-	-	-	-	-	-
IR-PDim	92200	147	-	-	PD1N-M-DIM	PD2-M-DIM	-	PD4-M-DIM PD4-M-DIM-C PD4-M-DIM-HVAC PD4-M-DUO-DIM PD4-M-DIM	PD5-M-DIM	PD9-M-DIM (-GH)	-	-	-	-
IR-PD-DIM-Mini	92098	147	_	-	PD1N-M-DIM	PD2-M-DIM	-	PD4-M-DIM-C PD4-M-DIM-HVAC PD4-M-DUO-DIM	PD5-M-DIM	PD9-M-DIM (-GH)	-	-	-	-
IR-PD4-TRIO	92097	148	-	-	-	-	-	PD4-M-TRIO-DIM	-	-	-	-	-	
IR-PD-DIM-HKL	92114	148	-	-	-	-	-	PD4-M-DIM-HVAC	-	PD9-M-DIM-HVAC	-	-	-	_
IR-PD-DALI-Mini	92112	148	-	-	-	PD2-M-DALI/ DSI	-	PD4-M-DALI/DSI PD4-M-DALI/DSI-C PD4-M-DUO- DALI/DSI	-	PD9-M-DALI/DSI PD9-M-DALI/ DSI-GH	-	-	-	-
IR-PD-DALI	92094	148	_	_	-	PD2-M-DALI/ DSI	-	PD4-M-DALI/DSI PD4-M-DALI/DSI-C PD4-M-DUO-DALI	-	PD9-M-DALI/DSI	-	-	-	-
IR-PD-DALI-LD	92652	149	-	-	-	PD2-M-DALI/ DSI	-	PD4-M-DALI/DSI PD4-M-DALI/DSI-C PD4-M-DUO-DALI	-	PD9-M-DALI/DSI	-	-	-	-
IR-PD4-TRIO-DALI	92104	149	-	_	-	-	_	PD4-M-TRIO-DALI	-	_	-	-	-	_
IR-PD-DALI-1C	92116	149	-	-	-	PD2-M-DA- LI/DSI-1C	-	PD4-M-DALI/ DSI-1C	-	-	-	-		
IR-PD-DALI-E	92122	149	_	_	_	PD2-M-DALI/ DSI	-	PD4-M-DUO- DALI PD4-M-DALI/DSI	-	PD9-M-DALI/DSI	_	-	_	_
IR-PD-KNX	92123	150	RC-plus next 230 KNX	-	-	PD2-KNX	-	PD4-KNX PD4-KNX-GH PD4-KNX-C	-	PD9-KNX(-GH)	-	PD11- KNX	-	-
IR-LTMS	92185	150	-	-	-	PD2N-LTMS and -RR	-	PD4N-LTMS-RR	-	-	-	-	-	-
IR-Adapter for	92726	150												
smartphones														C.IC T.CL
IR-CdS-T	92368	150	_	_	-	_	-	-	-	_	_	-	-	CdS-T-SM CdS- DALI/
IR-CdS	92577	151	_	_	-	-	-	_	_	-	_	-	-	DSI-SM CdS-DIM- FC
IR-CdS-FP	92396	151	-	-	-	-	-	-	-	-	-	-	-	CdS-FC
IR-PD-LON	92835	151	_	_	_	PD2N-LON	-	PD4N-LON	_	PD9N-LON	_	_	_	-

REMOTE CONTROLS









15 years ago, B.E.G. was the first to offer a remote control-capable motion detector. Nowadays, almost all B.E.G. occupancy and motion detectors are remote control-capable. To make things easier, B.E.G. now offers the new remote control app.

What you need is a compatible Smartphone with internet connection and the B.E.G. LUXOMAT® remote control app, which is downloadable in the Google Play Store or the Apple Store. The update service ensures that the app is always up to date.

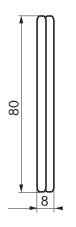
The app contains all current B.E.G. remote controls and therefore replaces more than 40 remote controls. The user-friendly navigation offers the possibility to search for the product to program or the respective remote control by name or part number. Therefore, the installer (or the user) quickly finds the right user interface.

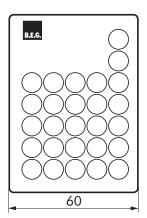
The required B.E.G. IR-Adapter for Smartphones is simply plugged into the audio jack of the smartphone and establishes the communication with the respective detector. The battery is environmentally friendly thanks to being rechargeable and is charged via USB cable.

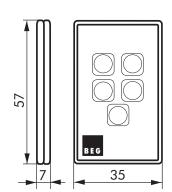
General

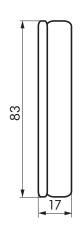
The following applies to all **B.E.G.** infrared remote controls:

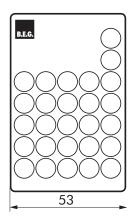
- Available functions differ by remote control model.
- Button colours may vary, the symbol is the key to each function.
- Technical Data:
 - **Size:** L80 x W60 x D8mm (27 or 32 button), L57 x W35 x D7mm (Mini), L83 x W53 x D17mm (IR-PD-LD, IR-RC-LD)
 - Battery: Lithium CR2032, 3 Volt (included)
 - Range: cloudy or dark: 5-6 m, direct sunlight: 2-3 m











Programming function overview





Programming mode Open/Close

blocks the functioning of the remaining buttons after successful setting





Day mode

Switching upon movement



Twilight mode 1

Switching at about

100 Lux = starting to get dark



Twilight mode 2

Switching at about 25 Lux = nearly dark



Night mode

Switching only when dark



Follow-up time

Adjustment for lighting (or, if installed, HVAC or orientation lighting) 15sec - 120 min (depending on model)



Pulse function

For sending a short pulse when motion is detected for about 1 second



Orientation light

Manual on and off for orientation lighting (predefined percentage or adjustable)



Orientation lighting ON/OFF



Reset all functions





Twilight level

Adjustable from 10 to 1500 lux according to model. Recommendation: Rooms with daylight 300 lux, rooms with no daylight 1000 lux



Read-in function

Storage of current light value as set value



Determine switch-on value

on room's ceiling by progressive increase in lux levels



For testing the detection area with a walk test



Holiday and convenience mode

Automatic switching on/off of lighting when stored twilight value is reached



Convenience mode

Automatically switches on constant light for 60 minutes when light falls below chosen twilight value (e.g. to simulate someone being present)





Party mode

To switch lights on/off for 12 hours



Alarm mode

Connected light blinks after movement detected 3 times



LED mode

Switches function display on/off



Anti-creep function

Switches 360° anti-creep zone on/off







Detector range

Modification of range by changing sensitivity +15% /-30%



Detector function

Change between motion detector and photo electric switch





Sensitivity Change

Between normal/high sensitivity



Permanent tamper protection

Permanent locking of detector; only the remote control ON/OFF function is active



100h function

For burn-in of lamps, dimming not possible



DSI-/DALI mode

Change between DSI and DALI: factory default is DALI



Semi-automatic/full automatic

Change of operation mode (if a number is mentioned, this number indicates the channel)





Lighting off

No movement sensing for 2 seconds afterwards: enables detection area to be vacated (a number is mentioned: additional function "choose channel" for light value setting)



Dimming

Define set value for Dali or dimming units, store with "eye" button (if applicable, also for orientation light setting 10-30%)



ON/OFF

Switches both channels simultaneously (= push button), also possible in double-locked mode



Channel preselection

For setting follow-up time and brightness value



Switching of 1st and 2nd or 3rd channel (= push button) is possible even in tamperprotection mode



Detector function

Changes between mixed light and daylight measurement



Activation of the programming mode at the detector





Activation / Deactivation of the corridor function (time adjustable)