

LUXOMAT® RC-plus next 230

With 3000 W
switching power



white



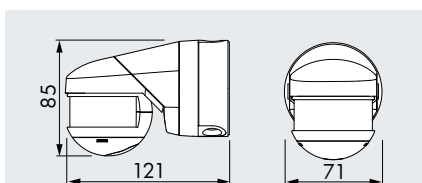
brown



black



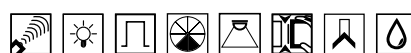
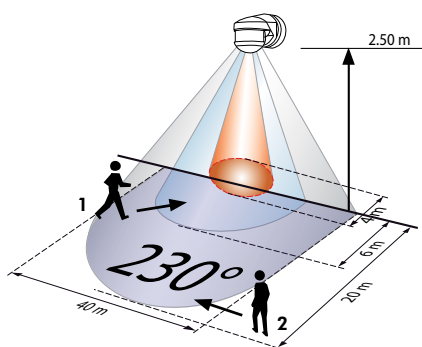
silver



- ▶ Remote controls on page 118, 119!
- ▶ Wiring diagrams on page 143 -145!
- ▶ Application examples on page 167, 173, 183!
- ▶ Installation note - Arc extinction kit: on page 20!

TECHNICAL DATA

- 230 V ~ ±10%
(can also be supplied with other operating voltages on request)
- 230°
- max. 20 m when walking across (tangential)
- IP54 / Class II / CE
- L 121 x W 71 x H 85 mm
- 25°C to +50°C
- Housing UV- and shock-resistant polycarbonate
- IR-RC, IR-RC-Mini
- Channel 1 (light control)**
 - 3000 W, $\cos\varphi = 1$;
1500 VA, $\cos\varphi = 0.5$
 - 15 sec. - 16 min. or pulse for bell function
 - 2 - 2000 Lux



PRODUCT INFORMATION

- Motion detector LUXOMAT® RC-plus next with detection area of 230°
- 360° anti-creep for a gapless monitoring, connectible and disconnectible with remote control LUXOMAT® IR-RC.
- **NEW:** energy saving by courtesy of follow up accommodation
- Additional cover clips also ensure stepless adjustment of the detection area
- Two modern sensors with two separate detection areas and two separate indications of the performance tests
- Detection of the direction of motion and improved range test mode
- Detector is compatible to the socket base of LUXOMAT® RC-plus and LUXOMAT® Vario
- The product is programmed for immediate use (time 3 min. / Lux value 20 Lux).
- Wall-, ceiling- and outside corner mountable
- Inserting of the connection cable possible from top down, from below and from behind
- Easy installation with plug-in socket
- **Application examples:** monitoring a whole side of a building, warehouses, ramps or garages

- 1 Walking towards
- 2 Walking across
- Anti-creep

ACCESSORY (OPTIONAL)

IR-RC



(to order separately)

IR-RC-Mini



(to order separately)

RC-plus next corner socket



white



brown



black



silver

Wire basket

Blinds
see page 20!Arc extinction kit
see page 20!

Description	Colour	Part number
RC-plus next 230	white	97002
RC-plus next 230	brown	97012
RC-plus next 230	black	97022
RC-plus next 230	silver	97042

Accessory (optional)

LUXOMAT® IR-RC	grey	92000
LUXOMAT® IR-RC-Mini	grey	92090
Corner socket for RC-plus next	white	97004
Corner socket for RC-plus next	brown	97014
Corner socket for RC-plus next	black	97024
Corner socket for RC-plus next	silver	97043
Wire basket BSK	white	92467