

LUXOMAT® RC-plus next 280



With 3000 W
switching power



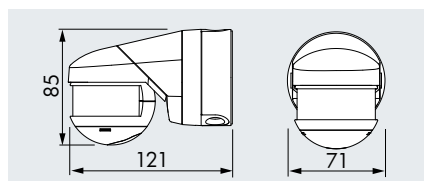
white



brown



black



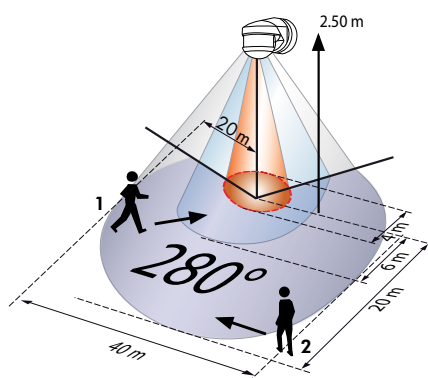
- ▶ Remote controls on page 118, 119!
- ▶ Wiring diagrams on page 143 - 145!
- ▶ Installation note - Arc extinction kit: on page 20!

TECHNICAL DATA

- 230 V ~ ±10 %
(can also be supplied with other operating voltages on request)
- 280°
- max. 20 m when walking across (tangential)
- IP54 / Class II / CEE
- 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



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

PRODUCT INFORMATION

- Motion detector LUXOMAT® RC-plus next with detection area of 280°
- 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
- Three modern sensors with three separate detection areas and three 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
- **Special base for corner mounting included**
- Inserting of the connection cable possible from top down, from below and from behind
- Easy installation with plug-in socket
- **Application examples:** monitoring two sides of a building, warehouses

ACCESSORY (OPTIONAL)

IR-RC



(to order separately)

IR-RC-Mini



(to order separately)

Wire basket



Blinds
see page 20!



Arc extinction kit
see page 20!

Description	Colour	Part number
RC-plus next 280	white	97003
RC-plus next 280	brown	97013
RC-plus next 280	black	97023
Accessory (optional)		
LUXOMAT® IR-RC	grey	92000
LUXOMAT® IR-RC-Mini	grey	92090
Wire basket BSK	white	92467