

### LUXOMAT® RC-plus next 130



With 3000 W  
switching power



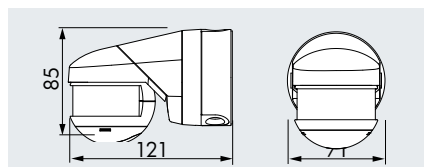
white



brown



black



#### TECHNICAL DATA

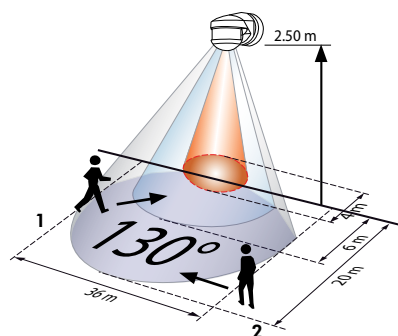
- 230 V ~ ±10 %  
(can also be supplied with other operating voltages on request)
- 130°
- max. 20 m when walking across (tangential)
- IP54 / Class II / CE
- L 121 x W 71 x H 85 mm
- 25°C to +50°C
- Housing UV- and shock-resistant polycarbonate
- IR-RC, IR-RC-Mini

#### 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 130°
- 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 step-less adjustment of the detection area
- Modern sensor technology for a better quality of the detection, especially by walking towards
- 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).
- Many programmes adjustable with the remote control LUXOMAT® IR-RC
- 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:**  
for narrow premises, walkways, gateways



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

- ▶ 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!

#### ACCESSORY (OPTIONAL)

IR-RC



(to order separately)

IR-RC-Mini



(to order separately)

RC-plus next corner socket



white

brown

black

Wire basket



Blinds  
see page 20!



Arc extinction kit  
see page 20!

Description	Colour	Part number
RC-plus next 130	white	97001
RC-plus next 130	brown	97011
RC-plus next 130	black	97021
<b>Accessory (optional)</b>		
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
Wire basket BSK	white	92467