MOTION DETECTORS FOR OUTDOOR USE

FOR ENERGY SAVING, SAFETY AND COMFORT

LUXOMAT® LC-plus 280













black

TECHNICAL DATA



230 V~ ±10 %



280°



max. 16 m when walking across (tangential)



IP44 / Class II / C€



L110 x W 68 x H 78 mm



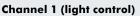
-25°C to +50°C



Housing UV- and shockresistant polycarbonate



IR-LC-plus, IR-LC-Mini





2000 W, $\cos \varphi = 1$; 1000 VA, $\cos \varphi = 0.5$



15 sec. - 16 min. or pulse for bell function

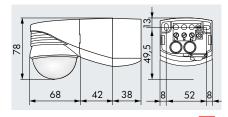


10 - 2000 Lux

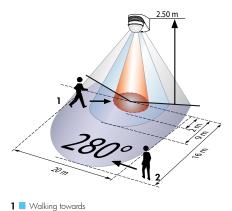


silver

brown



- Remote controls on page 120, 121!
- Wiring diagrams on page 143 145!
- Installation note Arc extinction kit: on page 20!



(i) PRODUCT INFORMATION

- New, electronic micro processor controlled motion detector with 360°-anticreep for a gapless monitoring
- Spherical head adjustable
- The detection area can be altered by blinds, which are included. The blinds can be clipped-on and moved to stop unwanted detection, making it possible to achieve detection areas of less than 280°, such as 90°, 130° or 230°. Blinds included, also for 360° anti-creep cover.
- Adjustment light level and time setting by screwdriver or potentiometers at the bottom of the detector ball.
- The product is programmed for immediate use with light level 20 Lux and time setting 3 min.
- Mounting bracket for outside corners included (supplied as standard)
- Easy installation with plug-in socket
- Application examples: monitoring two sides of a building, warehouses, parking lots

ACCESSORY (OPTIONAL)



separately)

IR-IC-Mini







2 Walking across Anti-creep



Blinds see page 20!



Arc extinction kit see page 20!

Description	Colour	Part number
LC-plus 280	white	91008
LC-plus 280	brown	91018
LC-plus 280	black	91028
LC-plus 280	silver	91048
Accessory (optional)		
LUXOMAT® IR-LC-Mini	grey	92093
LUXOMAT® IR-LC-plus	grey	92095
Wire basket BSK	white	92467