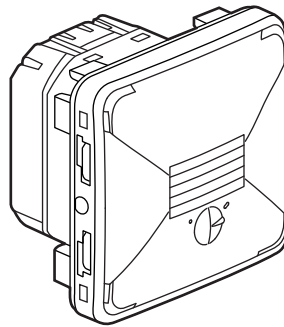


Plexo™ Light-sensitive switch

Cat. No(s): 0 695 17 - 0 696 17




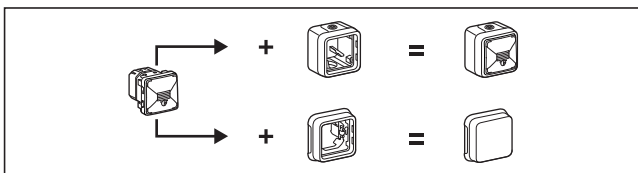
0 695 17 - 0 696 17

1. USE

Weatherproof system designed for residential and professional technical rooms (i.e. garages, cellars, car parks, workshops, industrial kitchens, etc.) and outdoor environments (terraces, gardens, camp sites, etc.).
 Light-sensitive switches: the light comes on at nightfall and goes out at dawn, one-piece unit with built-in cell.

2. RANGE

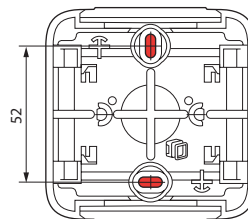
	Description	Grey	White
DRESSABLE	 1400 W incandescent 400 VA fluorescent adjustable from 0.5 to 1500 lux	0 695 17	0 696 17



3. INSTALLATION

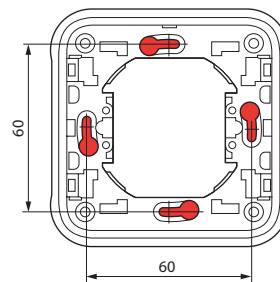
3.1 Surface mounting

- When back body is mounted on the support using two screws, diameter 3 mm to max. 4 mm.

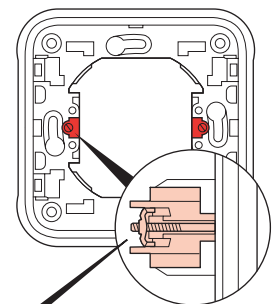


3.2 Flush-mounting

- By screwing onto a flush-mounting box

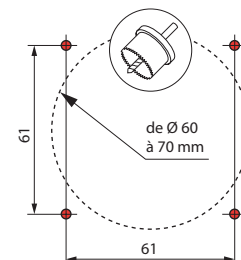
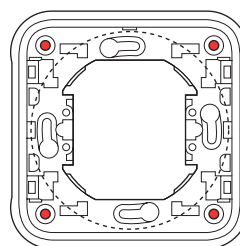


- By claws onto a flush-mounting box



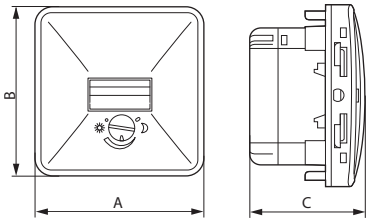
Claws usable for mounting:
 Cat. no. 849 00 or Cat. no. 849 01 (long claws)

- Mounting on base plate using 4 screws Ø 4 mm
 Opening cut in base-plate, diameter 60 mm to 70 mm using a hole saw or a punch Ø 60 to 70 mm.

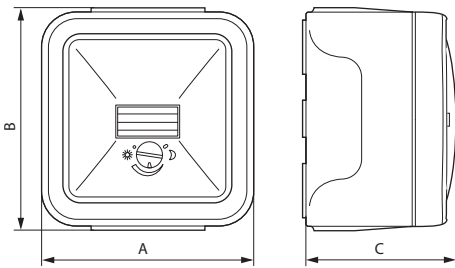


4. OVERALL DIMENSIONS (mm)

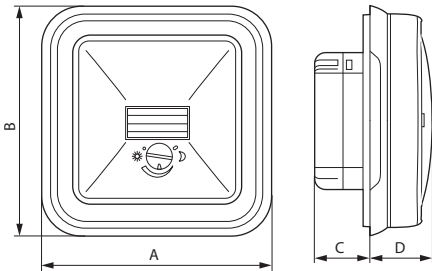
■ Dressable



■ Surface-mounting



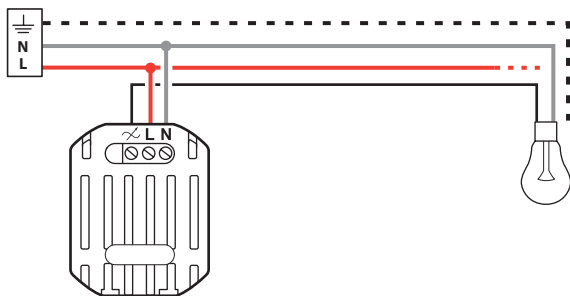
■ Flush-mounting



	A	B	C	D
Dressable	64	64	47	-
Surface-mounting	80	84	57	-
Flush-mounting	86	86	22	25

5. CONNECTION

■ Connection to conductors



5. CONNECTION (continued)

Type of terminals: with screws
Terminal capacity: 2 x 1.5 mm² - 1 x 2.5 mm²
Stripping length: 8 mm
Screwdriver: flat 3.5 mm

6. TECHNICAL CHARACTERISTICS

■ 6.1 Protection class

Protection against solid bodies and liquids: IP 55
Impact test: IK 07

■ 6.2 Material characteristics

Box, support: PP (filled Polypropylene)
Plate, rocker: ABS
Entry gland, front plate: PP + SEBS
Mechanism: PC
UV resistant
Resistance to salt spray: 7 days (168 hrs)

Self-extinguishing:

+ 850° C / 30 s for insulating parts holding live parts in place.
+ 650° C / 30 s for other parts made of insulating materials

■ 6.3 Electrical characteristics

Voltage: 250 V~
Frequency: 50 Hz

1400 W	1400 W	500 VA	500 VA	400 VA-40 µF	400 VA-40 µF

■ 6.4 Climatic characteristics

Storage temperatures: - 25° C to + 70° C
Operating temperature: - 5° C to + 40° C

7. CLEANING

Surface cleaning with a cloth.
Do not use: acetone, tar remover, trichloroethylene.

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

8. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.
Refer to e. catalogue.