



EE701



IP55



Compact twilight switch basic 8A

Technical characteristics

Configuration

Number of modules	2
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Controls and indicators

Presence button	No
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Main electrical features

Rated operational voltage Ue	230 V
Frequency	50/60 Hz

Voltage

Operating voltage	230 V~ +10%/-15%
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Electric current

Acceptable current rating with AC1	8 A
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Dimensions

Depth of installed product	42.5 mm
Height of installed product	95 mm
Length	80 mm
Width of installed product	42.5 mm

Power

Max. power with fluo uncompensated lamps	400 VA
Conventional transformers	750 VA
Electronic transformers	750 W

Power supply

Supply voltage	230 V
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Detection

Sensor voltage	230 V
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Lighting control

Brightness measurement range	10 / 30 Lux
Fluorescent lamps with electronical ballast (EB)	8 x 58 W

Fluorescent bulbs control

Max. power with fluorescent parallel lamps	1000 VA
Max. power fluo. duo lamp comp. series	400 W
Compact fluorescent lamps	12 x 20 W

Fluorescent lamps uncompensated	1000 W
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Incandescent bulbs control

Max. power with incandescent lamps	1000 W
230 V incandescent lamps and halogen lamps	1000 W

Installation, mounting

Mounting type	surface-mounted
Installation mode	for wall and mast assembly ; with pipe clamp for mast fixing ; Installation possible on flush-mounted box

Connection

Connection cross-sect. flexible conductor	1 / 4mm ²
Connection cross-sect. rigid cable	1 / 4mm ²
Conductor cross-section	1...4 mm ²
Number of contacts	1
Type of contacts	1NO

Settings

Delay ON	40 s
Delay OFF	120 s

Equipment

Brightness	On/off brightness value individually adjustable predefined
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Safety

REACH conform	Yes
RoHS conform	Yes

Use conditions

Storage/transport temperature	-30...60 °C
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Identification

Main design line	House electronics
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