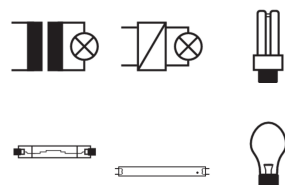




EE701



IP55

## Compact twilight switch basic 8A

### Technical characteristics

#### Architecture

Fixing mode surface-mounting

#### Configuration

Number of modules 2

#### Controls and indicators

Presence button No

#### Main electrical features

Rated operational voltage  $U_e$  230 V

Frequency 50/60 Hz

#### Voltage

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

#### Electric current

Acceptable current rating with AC1 8 A

#### 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

#### Detection

Sensor voltage 230 V

#### Materials

RAL colour RAL 9010 - Pure white

#### Lighting control

Brightness measurement range 10 / 30 Lux

Fluorescent lamps with electronical ballast (EB)	8 x 58 W
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**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

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**Installation, mounting**

Mounting type	surface-mounted
Installation mode	with pipe clamp for mast fixing

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**Connection**

Connection cross-sect. flexible conductor	1 / 4mm <sup>2</sup>
Connection cross-sect. rigid cable	1 / 4mm <sup>2</sup>
Conductor cross-section	1...4 mm <sup>2</sup>
Number of contacts	1
Type of contacts	1NO
Type of connection	with screw terminals

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**Settings**

Delay ON	40 s
Delay OFF	120 s

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**Safety**

Protection index IP	IP55
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**Use conditions**

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