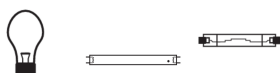




EE171



IP20

Twilight switch, weekly cycle

Technical characteristics

Functions

Power reserve ≈ 200 h

Main electrical features

Frequency 50/60 Hz

Electric current

Acceptable current rating with AC1 16 A

Dimensions

Depth of installed product 65 mm

Height of installed product 85 mm

Width of installed product 53 mm

Length

Maximum connection distance between receiver and transmitter 50m

Power

Max. power with fluo uncompensated lamps 1000 VA

Power consumed 1.5 VA

Power consumption (operation) 1.5 VA

Incandescent bulb power 2000 W

Total power loss under IN 1.5 W

Power dissipation per coil 0.3 W

Endurance

Electrical endurance cycles with incandescent lighting 7500

Power supply

Supply voltage 230 V

Materials

RAL colour RAL 7035 - Light grey

Lighting control

Brightness measurement range 5 / 2000 Lux

Fluorescent bulbs control

Max. power with fluorescent parallel lamps 200 VA

Max. power fluo. duo lamp comp. series 1000 W

Incandescent bulbs control

Max. power with incandescent lamps	2000 W
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Installation, mounting

Mounting type	din-Rail
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Connection

Connection cross-sect. flexible conductor	0,5 / 4mm ²
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Connection cross-sect. rigid cable	0,5 / 4mm ²
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Number of contacts	1
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Type of contacts	1 changeover
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Type of connection	with screw terminals
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Settings

Shortest switching time	1 mn
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Setting	Brightness modifiable via potentiometer
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Equipment

Supply failure reserve	2.5 years
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Use

Cycle	weekly
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Safety

Protection index IP	IP54
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Use conditions

Operating temperature	-10...50 °C
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Working accuracy	6 mn / year
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