



EE702

Compact light switch enhanced 16A

Architecture

Fixing mode	surface-mounting
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Main electrical features

Frequency	50/60 Hz
Rated operational voltage Ue	230 V

Voltage

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

Acceptable current rating with AC1	16 A
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Power

Conventional transformers	1500 VA
Electronic transformers	1500 W

Power supply

Supply voltage	230 V
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Materials

RAL colour	RAL 9010 - Pure white
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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

Lighting control

Brightness measuring range	2 1000 lx
Brightness measurement range	2/1000 Lux
Fluorescent lamps with electronical ballast (EB)	16 x 58 W

Fluorescent bulbs control

Fluorescent lamps uncompensated	2000 W
Compact fluorescent lamps	20 x 20 W

Incandescent bulbs control

230 V incandescent lamps and halogen lamps	2300 W
Max. power with incandescent lamps	2300 W

Installation, mounting

Mounting type	surface-mounted
<ul style="list-style-type: none"> - for wall and mast assembly - with pipe clamp for mast fixing - Installation possible on flush-mounted box 	

Connection

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

Settings

Delay ON	10 s
Delay OFF	40 s
<ul style="list-style-type: none"> - Brightness continuously adjustable on insert via potentiometer - Switch-on/switch-off delay continuously adjustable via potentiometer 	

Equipment

- On/off brightness value individually adjustable	
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Safety

Protection index IP	IP55
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Use conditions

Operating temperature	-25 45 °C
Storage temperature	-30 to 60 °C
Storage/transport temperature	-30 60 °C

Identification

Main design line	House electronics
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