



❗ Discontinued

Commercial status

Discontinued: 31 May 2019

Main

Range of product	Acti 9
Product name	Acti 9 IC
Product or component type	Twilight switch
Device short name	IC100
Product compatibility	Mechanical compatibility with electrical distribution comb busbars
Provided equipment	wall-mounted cell
Load type	230 V AC halogen lamp: 2300 W 230 V AC incandescent lamp: 2300 W dual mounted fluorescent tube with conventional ballast: 2300 VA dual mounted fluorescent tube with electronic ballast: 300 VA fluocompact lamp with conventional ballast: 1500 VA non-corrected fluorescent tube with conventional ballast: 2300 VA non-corrected mercury and sodium vapour lamps: 1000 VA parallel-corrected fluorescent tube with conventional ballast: 400 VA parallel-corrected mercury and sodium vapour lamps: 400 VA serial-corrected fluorescent tube with conventional ballast: 2300 VA serial-corrected mercury and sodium vapour lamps: 1000 VA 7 x 11 W fluocompact lamp with electronic ballast 7 x 15 W fluocompact lamp with electronic ballast 7 x 20 W fluocompact lamp with electronic ballast 7 x 23 W fluocompact lamp with electronic ballast 9 x 7 W fluocompact lamp with electronic ballast

Complementary

Device application	Building
Number of channels	1
Power consumption in VA	6 VA
[Ue] rated operational voltage	230 V AC +10 % -15 % at 50/60 Hz
Maximum switching current	10 A - 250 V AC pf = 0.6 16 A - 250 V AC pf = 1
Electrical insulation class	Class II
Opening distance	< 3 mm
Status LED	LED (green)threshold reached: LED (red)brightness less than the threshold:

Time delay	20 s on closing 80 s on breaking contact
9 mm pitches	2
Light intensity adjustment	2...100 lux
Connections - terminals	1 x 6 mm ² screw terminals
Height	83 mm
Width	18 mm
Depth	68 mm
Product weight	173 g
Brightness sensing type	Analog wall-mounted cell
Control type	By brightness detection
Market segment	Small commercial Residential
Compatibility code	IC100

Environment

Ambient air temperature for operation	-20...50 °C
IP degree of protection	IP20 B
Standards	EN 60529 EN 60669

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Contractual warranty

Warranty	18 months
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15482 is replaced by:



IC CCT15482

Acti 9 IC100 (2 - 100 lux) twilight switch

Qty 1

Reason for Substitution: End of life | Substitution date: 22 October 2019