



Main

Range	Merten
Range of product	Merten inserts
Product or component type	Dimmer

Complementary

Dimmer type	Rotary dimmer
Dimmer control	Rotary push type
Control type	Rotary push type
Switch function	1-pole 2-way
Load type	Incandescent lamp : Halogen lamp : @230 V Electronic transformer :
Power range	Incandescent lamp : 20...630 W Halogen lamp : 20...630 W Electronic transformer : 20...630 W
Rated current	10 A - 230 V AC
Protection type	Short-circuit and overload protection with automatic reset
Connections - terminals	Screw terminals
Number of loop terminals	1
Shape of screw head	Pozidriv No 1 and combi
Clamping connection capacity	1.5...2.5 mm ² solid cable(s) 1.5...2.5 mm ² solid stranded cable(s)
Device mounting	Flush
Embedding depth	29 mm
Height	87 mm
Width	87 mm
Projecting depth	22 mm
Product compatibility	LED illumination light kit
Market segment	Residential

Environment

Standards	EN 60669-1 EN 60669-2-1
Product certifications	CE FIMKO
IP degree of protection	IP20 (also with visual parts removed) IP44 (with additional sealing kit)

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1426 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

Contractual warranty

Warranty period	18 months
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