



### Main

Range of product	Merten inserts
Product or component type	Dimmer
Device presentation	Complete device
Mounting support	Flush

### Complementary

Control type	With mechanical push-button
Device application	Automatic load detection
[Ue] rated operational voltage	230 V AC 50 Hz
Load type	Low voltage halogen lamp with ferromagnetic transformer: 5...200 VA LED lamp: 4...100 VA(RC mode) LED lamp: 4...20 VA(RL LED mode) Low voltage halogen lamp with electronic transformer: 5...200 W Incandescent lamp: 5...200 W Halogen lamp: 5...150 W at 230 V
Protection type	Overheating protection Electronic short-circuit and automatic overload protection
Wire stripping length	6 mm
Connections - terminals	Screw terminals: 1 x 2.5 mm <sup>2</sup> (rigid) Screw terminals: 1 x 2.5 mm <sup>2</sup> (solid)
Relative humidity	5...95 %
IP degree of protection	IP20
Standards	EN 60669-2-1 EN 61000-6-3
Product certifications	CE
Height	45 mm
Width	40 mm
Depth	20 mm
Embedding depth	20 mm
Product weight	0.02 kg