



1 Gang 400W Light Dimmer

KB31RD400

Main

Range	Vivace
Device short name	KB31
Product or component type	Dimmer
Device application	Control
Device presentation	Complete mechanism
Colour tint	White
Main colour tint	White

Complementary

Colour tint	White
Power range	Tungsten filament: 400 W
[Ue] rated operational voltage	220...240 V AC
Network frequency	50/60 Hz
Number of gangs	1 gang
Connections - terminals	Pillar terminals
Terminal identifier	L Load
Tightening torque	0.4 N.m
Clamping connection capacity	1.5 mm ²
Contacts material	Brass and phosphor bronze
Material	Polycarbonate: grid plate Polycarbonate: surround Nylon: base
Device mounting	Flush
Mounting support	Wall mounted
fixing mode	By screws
fixing center	60.3 mm
Width	86 mm
Height	86 mm
Depth	35 mm
Projecting depth	8 mm
Embedding depth	22 mm

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

IP degree of protection	IP20 conforming to IEC 60669-2-1
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	0...60 °C
Relative humidity	0...95 %
Operating altitude	0...2000 m
Environmental characteristic	Indoor use
Standards	IEC 60669-2-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	123.6 g

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Environmental Disclosure

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

Yes

SCIP Number

Eacda3a5-c167-477b-9789-e360abe67cb6

EU RoHS Directive

[Compliant By Exemption](#)

Use Again



Repack and remanufacture

End of life manual availability

[End of Life Information](#)