

# Product data sheet

Specifications

Schneider Electric KB31RD400

Image

⚠ Discontinued

Dimmer, Vivace, 400W, 1 gang, IP20, white

KB31RD400

⚠ Discontinued on: Nov 13, 2023

## 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 mm²
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

## Environment

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

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	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>