# KB31RD400\_WE

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





## 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 | 220240 V AC                                                   |
| Network frequency              | 50/60 Hz                                                      |
| Number of gangs                | 1 gang                                                        |
| Connections - terminals        | Pillar terminals                                              |
| Terminal identifier            | Load<br>L                                                     |
| 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

| IP degree of protection               | IP20 conforming to IEC 60669-2-1 |  |
|---------------------------------------|----------------------------------|--|
| Ambient air temperature for operation | -540 °C                          |  |
| Ambient air temperature for storage   | 060 °C                           |  |
| Relative humidity                     | 095 %                            |  |
| Operating altitude                    | 02000 m                          |  |
| Environmental characteristic          | Indoor use                       |  |
| Standards                             | IEC 60669-2-1                    |  |

# Packing Units

| <del>_</del>                 |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 4 cm    |
| Package 1 Width              | 9 cm    |
| Package 1 Length             | 9 cm    |
| Package 1 Weight             | 104 g   |
| Unit Type of Package 2       | BB1     |
| Number of Units in Package 2 | 8       |
| Package 2 Height             | 15 cm   |
| Package 2 Width              | 19 cm   |
| Package 2 Length             | 8 cm    |
| Package 2 Weight             | 878 g   |
| Unit Type of Package 3       | CAR     |
| Number of Units in Package 3 | 80      |
| Package 3 Height             | 21 cm   |
| Package 3 Width              | 32.5 cm |
| Package 3 Length             | 50 cm   |
| Package 3 Weight             | 9604 g  |
|                              |         |

## Offer Sustainability

| Sustainable offer status   | Green Premium product         |  |
|----------------------------|-------------------------------|--|
| REACh Regulation           | REACh Declaration             |  |
| EU RoHS Directive          | Compliant with Exemptions     |  |
| Mercury free               | Yes                           |  |
| China RoHS Regulation      | China RoHS Declaration        |  |
| RoHS exemption information | ₫Yes                          |  |
| Environmental Disclosure   | Product Environmental Profile |  |
| Circularity Profile        | End Of Life Information       |  |
|                            |                               |  |

#### Contractual warranty

| Warranty | 18 months |
|----------|-----------|