## **Product datasheet** Characteristics

# KB31RD400\_WE 1 Gang 400W Light Dimmer



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

### Complementary

| Main                                  |  |
|---------------------------------------|--|
| Range                                 | Vivace                                 |
| Device short name                     | KB31                                   |
| Product or component type             | Dimmer                                 |
| Device application                    | Control                                |
| Device presentation                   | Complete mechanism                     |
| Colour tint                           | White                                  |
|                                       |  |
| Complementary                         |  |
| Power range                           | Tungsten filament: 400 W               |
| [Ue] rated operational voltage        | 220240 V AC                            |
| Network frequency                     | 50 Hz                                  |
| Number of gangs                       | 1 gang                                 |
| Connections - terminals               | Pillar terminals                       |
| Terminal identifier                   | Load                                   |
|                                       | L                                      |
| Tightening torque                     | 0.4 N.m                                |
| Clamping connection capacity          | 1.5 mm <sup>2</sup>                    |
| Contacts material                     | Brass and phosphor bronze              |
| Material                              | Polycarbonate: grid plate              |
|                                       | Polycarbonate: surround<br>Nylon: base |
| Device mounting                       | Flush                                  |
| Mounting support                      | Wall mounted                           |
| Fixing mode                           | By screw M3.5                          |
| Fixing center                         | 60.3 mm                                |
| Width                                 | 87 mm                                  |
| Height                                | 87 mm                                  |
| Projecting depth                      | 8 mm                                   |
| Embedding depth                       | 35 mm                                  |
|                                       |  |
| Environment                           |  |
| Ambient air temperature for operation | -540 °C                                |
| 20 May 2020                           |  |

### Environment

| Ambient air temperature for operation | -540 °C |
|---------------------------------------|---------|
| Ambient all temperature for operation | -340 C  |

| Relative humidity            | 095 %         |
|------------------------------|---------------|
| Environmental characteristic | Indoor use    |
| Standards                    | IEC 60669-2-1 |

#### Offer Sustainability

| Onor Guotamability |  |
|--------------------|--|
| EU RoHS Directive  | Will be compliant – Date to be confirmed |