

greenKit - Renovation solutions - Frosted diffuser - direct distribution - Renovation solution for RSE, RSEX, RME und RSEP T8/1500

Refurbishment solution greenKit-Type2-S for RSE, RSEX, RME and RSEP T8, module length/1500; easy, quick installation via a magnetic closure, enclosure made from painted sheet steel. Perfectly suited as a replacement for a conventional T8 lamp. Direct light distribution; the glare reduction is maintained when used in combination with the louvre and the iced diffuser made from PMMA. The uniform light source ensures homogeneous illumination; the limitation of glare effects of the existing luminaire is maintained. Electrical connection via 5-pole connection cable. high efficiency due to non SELV. Technical lighting data on request. Suitable for the refurbishment of T8 luminaires. The fitter has legal certainty through EMC testing, the CE mark and a 5 year warranty, as well as a 100% warranty from the manufacturer.

## CHARACTERISTICS

|                               |   |
|-------------------------------|---|
| Order number                  | 79400006600   |
| EAN number                    | 4020863494903   |
| Commodity code                | 94051190  |
| Certification mark            | IP 20, Protection class I, F, Indoor, CE                                  |
| Impact resistance (IK rating) | IK03  |
| Ambient temperatur            | ta 25°C   |
| Special properties            | Ready for IoT   |
| Warranty period               | 5 years   |
| State funding programs        | BEG - Federal funding for efficient buildings<br>(valid only for Germany) |

## ELECTRICAL ENGINEERING

|                                      |  |
|--------------------------------------|--|
| Controller                           | Electronic driver DALI2 (1 pcs.)                           |
| System output                        | 42W  |
| Mains voltage                        | 230V/50Hz  |
| Circuit breakers (inrush current)    | 13 pieces/B10, 24 pieces/B16, 25 pieces/C10, 40 pieces/C16 |
| Energy efficiency class/light source | C  |

## LIGHTING TECHNOLOGY

|                                    |  |
|------------------------------------|--|
| Placement                          | LED, Colour rendering/Light colour<br>CRI ≥ 80 / 4000K |
| Colour tolerance (MacAdam)         | 3SDCM  |
| Photobiological safety (Luminaire) | RG1  |
| Nominal luminous flux              | 6717lm   |
| LED service life                   | 70000h L80/B10 (Tq 25°C/für<br>Anbauleuchte)           |
| Luminaire luminous efficiency      | 159lm/W  |

## MECHANICS

|                      |                        |
|----------------------|------------------------|
| Housing colour       | traffic white RAL 9016 |
| Dimensions (LxWxDxH) | 1467mm x 35mm x 42mm   |
| Weight (net)         | 1kg                    |
| Type of installation | Magnetic fastening     |

## Dimensions

|   |         |        |
|---|---------|--------|
| L | 1467 mm | Length |
| B | 35 mm   | Width  |
| H | 42 mm   | Height |

## DEEP-LINK

<https://www.regiolux.de/en/article/79400006600>

