

greenKit - Renovation solutions - Linear lens satined - direct distribution - Renovation solution for CUBUS/Lura T5/1500

Refurbishment solution greenKit-Type1 for Cubus T5, module length/1500; easy, quick installation via a magnetic closure, enclosure made from painted sheet steel. Perfectly suited as a replacement for a conventional T5 lamp. Direct light distribution; the glare reduction is maintained when used in combination with the louvre and the linear lens made from satin-finished 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 terminal with plug-in contacts. Protective earth contact is established via a screw connection to the luminaire enclosure; high efficiency due to non SELV. Technical lighting data on request. Suitable for the refurbishment of T5 luminaires. For use in louvre luminaires with max. louvre height < 56mm. 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                  | 79400036600   |
| EAN number                    | 4020863480029   |
| Commodity code                | 94051190  |
| Packing unit                  | 2 pcs.  |
| 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                        | 61W  |
| 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 / 3000K |
| Colour tolerance (MacAdam)         | 3SDCM  |
| Photobiological safety (Luminaire) | RG1  |
| Nominal luminous flux              | 8536lm   |
| LED service life                   | 70000h L80/B10 (Tq 25°C/für<br>Anbauleuchte)           |
| Luminaire luminous efficiency      | 139lm/W  |

## MECHANICS

|                        |                        |
|------------------------|------------------------|
| Housing colour         | traffic white RAL 9016 |
| Dimensions (LxWxH/DxH) | 1439mm x 86mm x 27mm   |
| Weight (net)           | 1kg                    |
| Type of installation   | Magnetic fastening     |

## Dimensions

|   |         |        |
|---|---------|--------|
| L | 1439 mm | Length |
| B | 86 mm   | Width  |
| H | 27 mm   | Height |

## DEEP-LINK

<https://www.regiolum.de/en/article/79400036600>

