

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	79400036610
EAN number	4020863520565
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 (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI2 (1 pcs.)
System output	49W
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 CRI ≥ 80 / 3000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	6814lm
LED service life	70000h L80/B10 (Tq 25°C/für Anbauleuchte)
Luminaire luminous efficiency	140lm/W

MECHANICS

Housing colour	traffic white RAL 9016
Dimensions (LxWxDxH)	1139mm x 86mm x 27mm
Weight (net)	0.86kg
Type of installation	Magnetic fastening

Dimensions

L	1139 mm	Length
B	86 mm	Width
H	27 mm	Height

DEEP-LINK

<https://www.regiolum.de/en/article/79400036610>

