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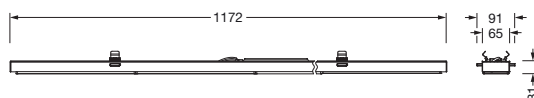**Order No.:** 51RE11MA46B **| GTIN (EAN):** 4058352586563
Product description: TrFl31,LI,nrrw,6400lm840,ML,wh

Trunking Flex 31, luminaire insert, of extruded aluminium section, coated, traffic white (RAL 9016), length: 1.172mm, width: 91mm, height: 53mm, LED rated luminous flux: 6.400lm, light colour: 840, SDCM (Standard Deviation of Colour Matching)MacAdam ≤ 3 SDCM (initial), control gear: ON/OFF Multilumen, with system connector: socket, mains connection: 220..240V, AC, 50/60Hz, rated input power: 40W, luminous flux adjustable on luminaire in four steps (3420/4540/5580/6630lm), connected load according to luminous flux setting (20/26/33/40W), primary light control with lens, of plastic, primary optical cover: cover, of PMMA, light emission: direct distribution, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, UKCA, impact resistance: IK02, permissible ambient temperature for indoor applications: -20..+40°C, packaging unit: 1 piece

IP 20   ⏚   CE

Lamps:	LED
Wt. (kg):	1.2
GTIN (EAN):	4058352586563

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Order No.: 51RE11MA46B | **GTIN (EAN):** 4058352586563
Detailed technical description: TrFl31,LI,nrrw,6400lm840,ML,wh

Key data
— Product type: luminaire insert
— Product name: Trunking Flex 31
— Order No.: 51RE11MA46B

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
— Light control: lens of plastic
— Cover: cover
— Beam angle: narrow distribution
— Light emission: direct distribution
— UGR viewing direction along longitudinal luminaire axis: ≤ 22
— UGR viewing direction along lateral luminaire axis: ≤ 22

Lamps:
— Lamps: with LED
— Rated luminous flux: 6400lm
— Luminous efficacy: 160lm/W
— Colour temperature: 4000K
— Colour rendering index: CRI > 80
— Light colour: 840
— SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
— Rated input power: 40W
— Supplement: connected load according to luminous flux setting (20/26/33/40W), luminous flux adjustable on luminaire in four steps (3420/4540/5580/6630lm)

Operating device:
— Control: ON/OFF Multilumen

Certificates, Standards
— Protection rating: IP20
— Insulation class: insulation class I (protective earthing)
— Impact resistance: IK02
— Temperature range (operation): -20..+40°C
— Certification, designation: CE, UKCA

Material, Colour
— refurbishment insert: extruded aluminium section, coated, traffic white (RAL 9016)
— Quantity: 1 piece
— Colour specification: traffic white (RAL 9016)
— Cover: cover of PMMA

Mounting
— Mounting method, mounting location: slip-in mounting, to the trunking rail
— Arrangement: single/continuous arrangement
— Supplement: only suitable for use in indoor areas

Electrical connection
— Connection: system connector: socket
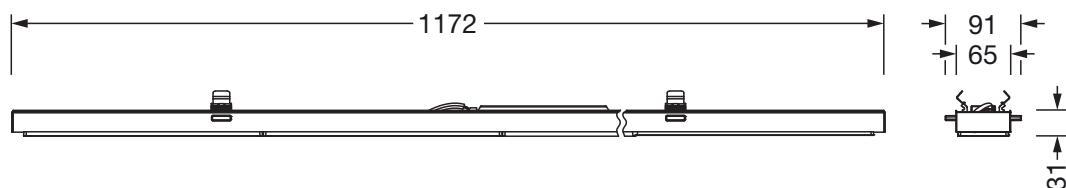— Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight
— Length: 1172mm
— Width: 91mm
— Height: 53mm
— Weight: 1.2kg

Service life
— Rated service life: 50000h (L85/B50) at AT = 25°C

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Order No.: 51RE11MA46B | **GTIN (EAN):** 4058352586563
Dimensions: TrFl31,LI,nrrw,6400lm840,ML,wh

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