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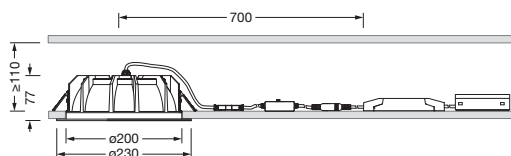**Order No.:** 51DB19EF91C | **GTIN (EAN):** 4069025012937

Product description: Lun21XL,refl.al,matt,Ø200,2310lm8mc

Lunis 21, XL, downlight, light control with lens, of PMMA, anti glare with reflector, of PC, matt, light emission: direct distribution, LED rated luminous flux: 2.310lm, light colour: 830/840/865, with terminal, 5-pole, mains connection: 220..240V, AC/DC, 0/50..60Hz, housing, round, of diecast aluminium, traffic white (RAL 9016), diameter: 230mm, clamping range: 1..40mm, protection rating (complete): IP20, protection rating (on room side): IP54, insulation class (complete): insulation class II (safety insulation), certification: CE, impact resistance: IK03, packaging unit: 1 piece

IP 20   IK 03   ☐   CE

Lamps:	LED
Wt. (kg):	1.2
GTIN (EAN):	4069025012937

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)
Tolerances related to thermal, electrical and photometric data according to IEC 62722
Issued 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Order No.: 51DB19EF91C | **GTIN (EAN):** 4069025012937
Detailed technical description: Lun21XL,refl.al,matt,Ø200,2310lm8mc

Key data
— Product type: downlight
— Product name: Lunis 21 XL
— Order No.: 51DB19EF91C

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
— Light control: lens of PMMA
— Glare reduction: reflector of PC, matt
— Beam angle: wide distribution
— Light emission: direct distribution
— UGR viewing direction along longitudinal luminaire axis: ≤ 19
— UGR viewing direction along lateral luminaire axis: ≤ 19

Lamps:
— Lamps: with LED
— Rated luminous flux: 2310lm
— Luminous efficacy: 170lm/W
— Colour temperature: 3000/4000/6500K
— Colour rendering index: CRI > 80
— Light colour: 830/840/865
— SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
— Rated input power: 13.6W
— Supplement: UGR ≤ 19 with luminous fluxes up to factory setting, luminous flux designation at factory setting and 4000K, luminous flux adjustable on luminaire in 13 steps at 4000K (770/1060/1390/1670/1780/2070/2310/2590/2970/3150/3330/3480/3940lm), connected load according to luminous flux setting (4.4/6.1/8.0/9.7/10.4/12.1/13.6/15.3/17.7/19.1/20.6/21.7/25.4W)

Operating device:
— Control: DALI 2, Multilumen

Certificates, Standards
— Protection rating: IP20
— Protection rating (on room side): IP54
— Insulation class: insulation class II (safety insulation)
— Impact resistance: IK03
— Certification, designation: CE

Material, Colour
— housing: diecast aluminium, traffic white (RAL 9016), round
— Colour specification: traffic white (RAL 9016)

Mounting
— Mounting method, mounting location: recessed, in the ceiling
— Ø of ceiling cut-out: 200mm
— Clamping range: 1..40mm
— Arrangement: single arrangement

Electrical connection
— Connection: terminal, 5-pole
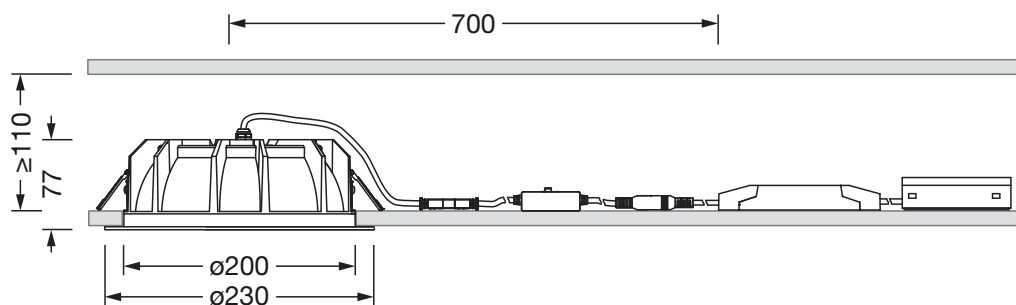— Nominal voltage: 220..240V, 0/50..60Hz, AC/DC

Dimensions, Weight
— Diameter: 230mm
— Weight: 1.2kg

Service life
— Rated service life: 50000h (L80/B20) at AT = 25°C

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Order No.: 51DB19EF91C | **GTIN (EAN):** 4069025012937
Dimensions: Lun21XL,refl.al,matt,Ø200,2310lm8mc

700

≥110

77

ø200

ø230