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**Order No.:** 51DB13MD23B1D | **GTIN (EAN):** 4069025442598

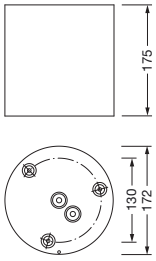
**Product description:** Lun21L,r.wh,wd2100lm930MLwhsurf



Lunis 21 L, downlight, light control with lens, of PMMA, anti glare with reflector, UGR of luminaire ≤ 22 (X = 4H | Y = 8H | S = 0.25H | reflection values 70/50/20), beam angle: wide distribution, light emission: direct distribution, LED rated luminous flux: 2.130/.../4.130lm, factory setting: 2.130lm, light colour: 930, colour temperature: 3000K, colour rendering: CRI > 90, with terminal, 3-pole, mains connection: 220..240V, AC/DC, 0/50..60Hz, rated input power: 13,3/.../26,4W, factory setting: 13,3W, luminous flux at DC operation 100%, with through-wiring, housing, round, of diecast aluminium, powder-coated, traffic white (RAL 9016), diameter: 172mm, protection rating (complete): IP20, protection rating (on room side): IP54, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, VDE, impact resistance: IK03, permissible ambient temperature for indoor applications: -20..+40°C, packaging unit: 1 piece

IP 20 IK 03

| | |
|---|---|
| Lamps: | LED |
| Wt. (kg): | 1.4 |
| GTIN (EAN): | 4069025442598 |




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
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**Order No.:** 51DB13MD23B1D | **GTIN (EAN):** 4069025442598

**Detailed technical description:** Lun21L,r.wh,wd2100lm930MLwhsurf



**Key data**
- Product type: downlight
- Product name: Lunis 21 L
- Order No.: 51DB13MD23B1D

**Lighting technology | Lamps | Control gear**

**Component 1**

**Lighting technology:**
- Light control: lens of PMMA
- Glare reduction: reflector
- Beam angle: wide 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: 2100lm
- Luminous efficacy: 160lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 90
- Light colour: 930
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 13.3W
- Supplement: with through-wiring, luminous flux at DC operation 100%

**Operating device:**
- Control: ON/OFF Multilumen

**Certificates, Standards**
- Protection rating: IP20
- Protection rating (on room side): IP54
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK03
- Temperature range (operation): -20..+40°C
- Certification, designation: CE, ENEC, VDE

**Material, Colour**
- housing: diecast aluminium, powder-coated, traffic white (RAL 9016), round

**Mounting**
- Mounting method, mounting location: surface-mounted, to the ceiling
- Arrangement: single arrangement

**Electrical connection**
- Connection: terminal, 3-pole
- Nominal voltage: 220..240V, 0/50..60Hz, AC/DC

**Dimensions, Weight**
- Diameter: 172mm
- Height: 175mm
- Weight: 1.4kg

**Service life**
- Rated service life: 100000h (L80/B10) at AT = 25°C, 50000h (L90/B10) at AT = 25°C

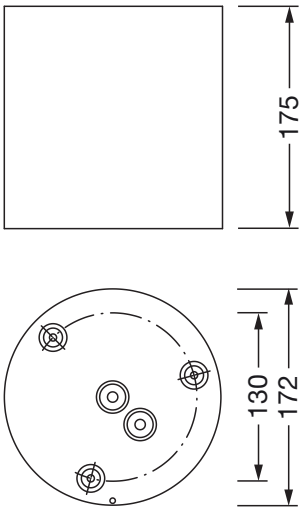
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**Order No.:** 51DB13MD23B1D | **GTIN (EAN):** 4069025442598

**Dimensions:** Lun21L,r.wh,wd2100lm930MLwhsurf







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