

Order No.: 51DB19MD91C | GTIN (EAN): 4069025012906

Product description: Lun21L,refl.al,matt,Ø150,2070lm8mc,MLwh

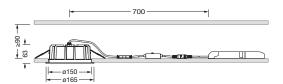


Lunis 21, L, downlight, light control with lens, of PMMA, anti glare with reflector, of PC, matt, light emission: direct distribution, LED rated luminous flux: 2.070lm, light colour: 830/840/865, with terminal, 3-pole, mains connection: 220..240V, AC/DC, 0/50..60Hz, housing, round, of diecast aluminium, traffic white (RAL 9016), diameter: 165mm, 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 ☐ (∈

Lamps: LED Wt. (kg): 0.8

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Detailed technical description: Lun21L,refl.al,matt,Ø150,2070lm8mc,MLwh



Key data

- Product type: downlight
 Product name: Lunis 21 L
- Order No.: 51DB19MD91C

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: 2070lm
- 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: 12.2W
- Supplement: UGR ≤ 19 with luminous fluxes up to factory setting, luminous flux designation at factory setting and 4000K

Operating device:

Control: ON/OFF 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: 150mm
- Clamping range: 1..40mm
- Arrangement: single arrangement

Electrical connection

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

Dimensions, Weight

- Diameter: 165mm
- Weight: 0.8kg

Service life

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



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