

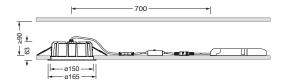
### Order No.: 51DB15MD91C | GTIN (EAN): 4069025013385 Product description: Lun21L,refl.al,hi.sp,Ø150,2180lm8mc,MLwh



Lunis 21, L, downlight, light control with lens, of PMMA, anti glare with reflector, of PC, highly specular, light emission: direct distribution, LED rated luminous flux: 2.180lm, 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



Lamps: LED Wt. (kg): 0.8 GTIN (EAN): 4069025013385



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 30.03.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

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## Order No.: 51DB15MD91C | GTIN (EAN): 4069025013385 Detailed technical description: Lun21L,refl.al,hi.sp,Ø150,2180lm8mc,MLwh

	<ul> <li>Key data</li> <li>Product type: downlight</li> <li>Product name: Lunis 21 L</li> <li>Order No.: 51DB15MD91C</li> <li>Lighting technology   Lamps   Control</li> </ul>	<ul> <li>Mounting</li> <li>Mounting method, mounting location: recessed, in the ceiling</li> <li>Ø of ceiling cut-out: 150mm</li> <li>Clamping range: 140mm</li> <li>Arrangement: single arrangement</li> </ul>
	gear Component 1	Electrical connection — Connection: terminal, 3-pole
	Lighting technology:	<ul> <li>Nominal voltage: 220240V, 0/5060Hz, AC/DC</li> </ul>

#### **Dimensions, Weight**

- Diameter: 165mm
- Weight: 0.8kg

#### Service life

- Rated service life: 50000h (L80/B20) at  $AT = 25^{\circ}C$ 

# Light control: lens of PMMA

- Glare reduction: reflector of PC, highly specular
- Beam angle: wide distribution
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis:  $\leq$  19
- UGR viewing direction along lateral luminaire axis:  $\leq 19$

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 2180lm
- Luminous efficacy: 179lm/W
- Colour temperature: 3000/4000/6500K
- Colour rendering index: CRI > 80
- Light colour: 830/840/865
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq$  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**

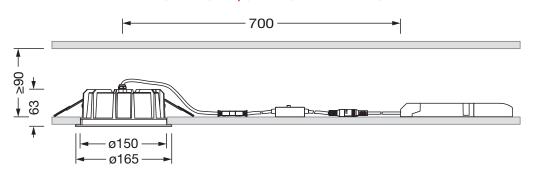
- Protection rating: IP20
- Protection rating (on room side): IP54
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK03
- Certification, designation: CE

### Material, Colour

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



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