

## Order No.: 51DB18EA91C | GTIN (EAN): 4069025013088

## Product description: Lun21S,refl.wh,Ø68,950lm8mc,DA2MLwh

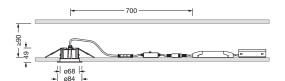


Lunis 21, S, downlight, light control with lens, of PMMA, anti glare with reflector, of PC, light emission: direct distribution, LED rated luminous flux: 950lm, light colour: 830/840/865, with terminal, 5-pole, mains connection: 220..240V, AC, 50..60Hz, housing, round, of diecast aluminium, traffic white (RAL 9016), diameter: 84mm, 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): 0.4

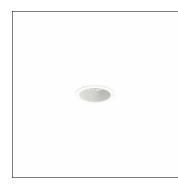
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## Detailed technical description: Lun21S,refl.wh,Ø68,950lm8mc,DA2MLwh



#### Key data

Product type: downlightProduct name: Lunis 21 SOrder No.: 51DB18EA91C

# Lighting technology | Lamps | Control gear

## Component 1

## Lighting technology:

- Light control: lens of PMMA
- Glare reduction: reflector of PC, white
- 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: 950lm
- Luminous efficacy: 158lm/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: 6W
- Supplement: UGR ≤ 19 with luminous fluxes up to factory setting, luminous flux designation at factory setting and 4000K

## 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: 68mm
- Clamping range: 1..40mm
- Arrangement: single arrangement

#### **Electrical connection**

- Connection: terminal, 5-pole
- Nominal voltage: 220..240V, 50..60Hz, AC

## **Dimensions, Weight**

Diameter: 84mmWeight: 0.4kg

#### Service life

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



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