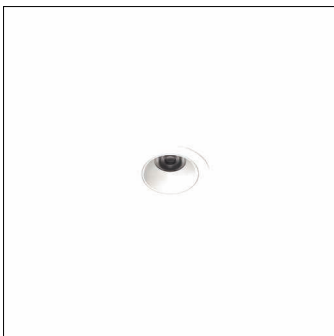


Order No.: 51DB12MC13D1D | **GTIN (EAN):** 4069025446091

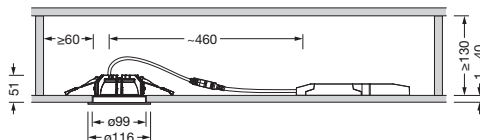
Product description: Lun21M,r.wh,med1850lm940MLwhrec



Lunis 21 M, downlight, anti glare with reflector, UGR of luminaire ≤ 22 (X = 4H | Y = 8H | S = 0.25H | reflection values 70/50/20), beam angle: medium distribution, light emission: direct distribution, LED rated luminous flux: 1.850lm, light colour: 940, with terminal, 3-pole, mains connection: 220..240V, AC/DC, 0/50..60Hz, housing, round, of diecast aluminium, powder-coated, traffic white (RAL 9016), diameter: 116mm, 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, permissible ambient temperature for indoor applications: -20..+30°C, packaging unit: 1 piece

IP 20 IK 03  

Lamps:	LED
Wt. (kg):	0.4
GTIN (EAN):	4069025446091



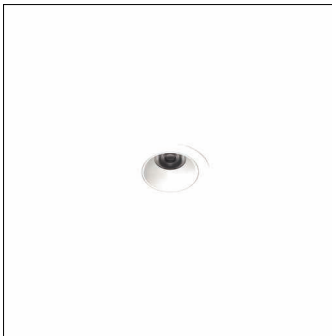
It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)

Tolerances related to thermal, electrical and photometric data according to IEC 62722

Issued 16.05.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

Order No.: 51DB12MC13D1D | GTIN (EAN): 4069025446091

Detailed technical description: Lun21M,r.wh,med1850lm940MLwhrec



Key data

- Product type: downlight
- Product name: Lunis 21 M
- Order No.: 51DB12MC13D1D

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Glare reduction: reflector
- Beam angle: medium 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: 1850lm
- Luminous efficacy: 160lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 90
- Light colour: 940
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 11.6W
- Supplement: with through-wiring, luminous flux at DC operation 100%, luminous flux adjustable on luminaire in 8 steps (940/.../2720lm), connected load according to luminous flux setting (5.9/.../17.5W)

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
- Temperature range (operation): -20...+30°C
- Certification, designation: CE

Material, Colour

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

Mounting

- Mounting method, mounting location: recessed, in the ceiling
- \varnothing of ceiling cut-out: 100mm
- Clamping range: 1..40mm
- Arrangement: single arrangement

Electrical connection

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

Dimensions, Weight

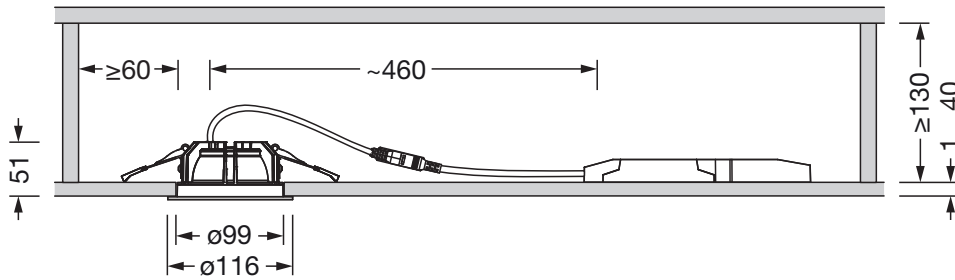
- Diameter: 116mm
- Height: 53mm
- Weight: 0.4kg

Service life

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

Order No.: 51DB12MC13D1D | GTIN (EAN): 4069025446091

Dimensions: Lun21M,r.wh,med1850lm940MLwhrec



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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