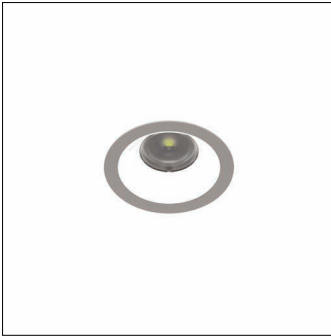


**Order No.:** 51DB63MF13B1D | **GTIN (EAN):** 4069025644626

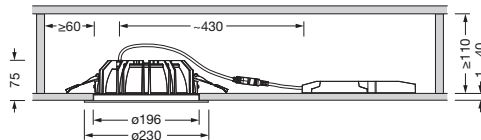
**Product description:** Lun21XL,r.wh,wd2500lm930MLsrrec



Lunis 21 XL, downlight, anti glare with reflector, CAT 2 ( $L \leq 3000 \text{cd/m}^2$ ), UGR of luminaire  $\leq 19$  ( $X = 4\text{H} \mid Y = 8\text{H} \mid S = 0.25\text{H}$  | reflection values 70/50/20), beam angle: wide distribution, light emission: direct distribution, LED rated luminous flux: 2.500lm, light colour: 930, with terminal, 3-pole, mains connection: 220..240V, AC/DC, 0/50..60Hz, housing, round, of diecast aluminium, powder-coated, metallic grey (RAL 9006), diameter: 230mm, 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:  $-20..+40^\circ\text{C}$ , packaging unit: 1 piece

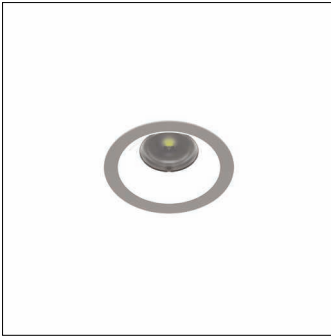
IP 20 IK 03  

Lamps:	LED
Wt. (kg):	1.0
GTIN (EAN):	4069025644626



Order No.: 51DB63MF13B1D | GTIN (EAN): 4069025644626

Detailed technical description: Lun21XL,r.wh,wd2500lm930MLsrrec



#### Key data

- Product type: downlight
- Product name: Lunis 21 XL
- Order No.: 51DB63MF13B1D

#### Lighting technology | Lamps | Control gear

##### Component 1

#### Lighting technology:

- Glare reduction: reflector
- 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: 2500lm
- Luminous efficacy: 164lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 90
- Light colour: 930
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq 3$  SDCM (initial)
- Rated input power: 15.1W
- Supplement: with through-wiring, luminous flux at DC operation 100%, luminous flux adjustable on luminaire in 8 steps (2180/.../4220lm), connected load according to luminous flux setting (13.3/.../26.4W)

#### 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..+40°C
- Certification, designation: CE

#### Material, Colour

- housing: diecast aluminium, powder-coated, metallic grey (RAL 9006), round

#### Mounting

- Mounting method, mounting location: recessed, in the ceiling
- $\varnothing$  of ceiling cut-out: 200mm
- Clamping range: 1..40mm
- Arrangement: single arrangement

#### Electrical connection

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

#### Dimensions, Weight

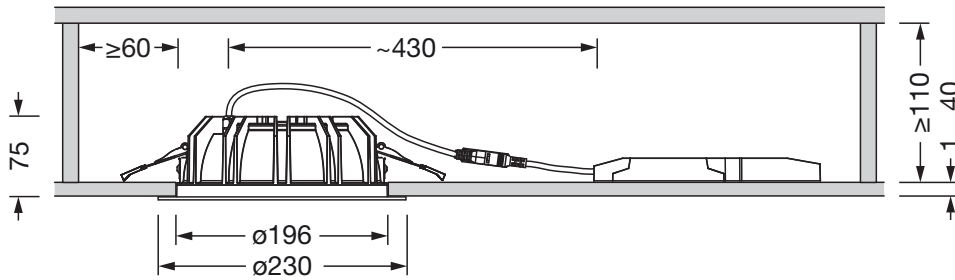
- Diameter: 230mm
- Height: 77mm
- Weight: 1.0kg

#### Service life

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

Order No.: 51DB63MF13B1D | GTIN (EAN): 4069025644626

Dimensions: Lun21XL,r.wh,wd2500lm930MLsrrec



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at [www.siteco.de](http://www.siteco.de))  
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 -