

**Order No.:** 51DB33MF21D1D | **GTIN (EAN):** 4069025442864

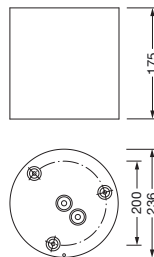
**Product description:** Lun21XL,r.al,hi.sp,wd2600lm940MLbksurf



Lunis 21 XL, downlight, anti glare with reflector, highly specular, UGR of luminaire  $\leq 22$  (X = 4H | Y = 8H | S = 0.25H | reflection values 70/50/20), beam angle: wide distribution, light emission: direct distribution, LED rated luminous flux: 2.600lm, light colour: 940, with terminal, 3-pole, mains connection: 220..240V, AC/DC, 0/50..60Hz, housing, round, of diecast aluminium, powder-coated, jet black (RAL 9005), diameter: 230mm, 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°C, packaging unit: 1 piece

IP 20 IK 03   

Lamps:	LED
Wt. (kg):	2.4
GTIN (EAN):	4069025442864



**Order No.:** 51DB33MF21D1D | **GTIN (EAN):** 4069025442864

**Detailed technical description:** Lun21XL,r.al,hi.sp,wd2600lm940MLbksurf



#### Key data

- Product type: downlight
- Product name: Lunis 21 XL
- Order No.: 51DB33MF21D1D

#### Lighting technology | Lamps | Control gear

#### Component 1

#### Lighting technology:

- Glare reduction: reflector, highly specular
- Beam angle: wide distribution
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis:  $\leq 22$
- UGR viewing direction along lateral luminaire axis:  $\leq 22$

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 2600lm
- Luminous efficacy: 169lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 90
- Light colour: 940
- 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 (2240/.../4330lm), 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, jet black (RAL 9005), round

#### Mounting

- Mounting method, mounting location: surface-mounted, to the ceiling
- Arrangement: single arrangement

#### Electrical connection

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

#### Dimensions, Weight

- Diameter: 230mm
- Height: 175mm
- Weight: 2.4kg

#### Service life

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

Order No.: 51DB33MF21D1D | GTIN (EAN): 4069025442864

Dimensions: Lun21XL,r.al,hi.sp,wd2600lm940MLbksurf

