

**Order No.:** 51MR36ND0421W | **GTIN (EAN):** 4058352829967

**Product description:** Round21M,Prism,dir/ind,7470lm840,DA2,wh



Round 21 M, wall and ceiling luminaire, primary optical cover: micro prismatic cover, of PMMA, transparent, CAT 2 ( $L \leq 3000 \text{cd/m}^2$ ), light emission: direct/indirect distribution, primary light characteristic: symmetric, installation type: surface-mounted, suspended mounting, LED, rated luminous flux: 7.470lm, luminous efficacy: 137lm/W, light colour: 840, colour temperature: 4000K, control gear: DALI 2, with terminal, 5-pole, mains connection: 230V, AC, 50/60Hz, rated input power: 54.6W, housing, of aluminium, coated, white, diameter: 600mm, height: 62mm, protection rating (complete): IP40, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK04, permissible operating ambient temperature: -10...+35°C, packaging unit: 1 piece

IP 40  

Lamps:	LED
Wt. (kg):	5.8
GTIN (EAN):	4058352829967



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

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

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**Detailed technical description:** Round21M,Prism,dir/ind,7470lm840,DA2,wh



#### Key data

- Product type: wall and ceiling luminaire
- Product name: Round 21 M
- Order No.: 51MR36ND0421W

#### Lighting technology | Lamps | Control gear

#### Component 1

#### Lighting technology:

- Cover: micro prismatic cover, transparent
- Beam angle: 85°
- Symmetry: symmetric
- Light emission: direct/indirect 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: 7470lm
- Luminous efficacy: 137lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq 3$  SDCM (initial)
- Rated input power: 54.6W

#### Operating device:

- Control: DALI 2

#### Certificates, Standards

- Protection rating: IP40
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK04
- Temperature range (operation): -10..+35°C
- Certification, designation: CE

#### Material, Colour

- housing: aluminium, coated, white
- Colour specification: white
- Cover: micro prismatic cover of PMMA

#### Mounting

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

#### Electrical connection

- Connection: terminal, 5-pole
- Nominal voltage: 230V, 50/60Hz, AC

#### Dimensions, Weight

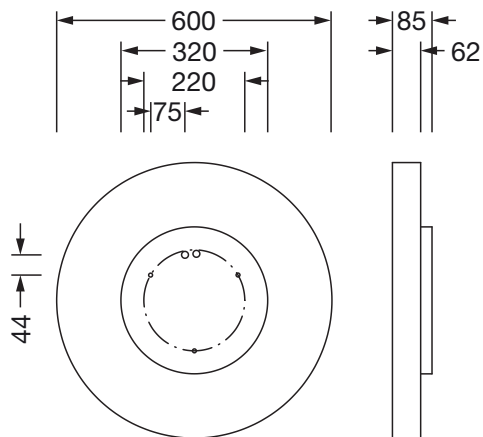
- Diameter: 600mm
- Height: 62mm
- Weight: 5.8kg

#### Service life

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

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