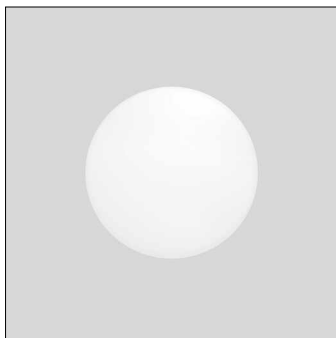


Order No.: 5MD5207L1040S | **GTIN (EAN):** 4058352260074

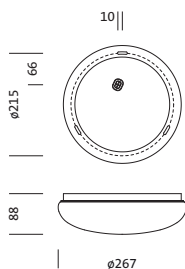
Product description: Rond40ECL,LED,1200lm840,ECG,HFsens,PMMA



Rondel 40, enclosure luminaire, primary optical cover: enclosure, of PMMA, opal, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 1.200lm, luminous efficacy: 100lm/W, light colour: 840, colour temperature: 4000K, control gear: ON/OFF, with terminal, 3-pole, max. 1.5mm², mains connection: 230V, AC, 50/60Hz, rated input power: 12W, luminaire housing, luminaire housing, round, of steel, coated, signal white (RAL 9003), diameter: 267mm, height: 88mm, HF sensor, protection rating (complete): IP44, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK02, permissible operating ambient temperature for outdoor applications: -20..+40°C, packaging unit: 1 piece

IP 44  

Lamps:	LED
Wt. (kg):	0.5
GTIN (EAN):	4058352260074



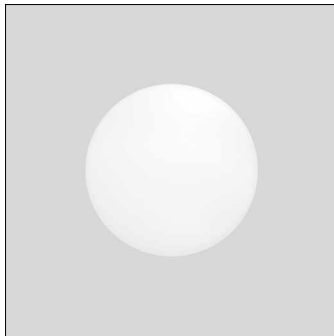
It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de)

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

Issued 17.08.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

Order No.: 5MD5207L1040S | **GTIN (EAN):** 4058352260074

Detailed technical description: Rond40ECL,LED,1200lm840,ECG,HFsens,PMMA



Key data

- Product type: enclosure luminaire
- Product name: Rondel 40
- Order No.: 5MD5207L1040S

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: enclosure, opal
- Beam angle: 120°
- Symmetry: symmetric distribution
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 25
- UGR viewing direction along lateral luminaire axis: ≤ 28

Lamps:

- Lamps: with LED
- Rated luminous flux: 1200lm
- Luminous efficacy: 100lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)
- Rated input power: 12W

Operating device:

- Control gear: ECG
- Control: ON/OFF

Certificates, Standards

- Protection rating: IP44
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK02
- Temperature range (operation): -20...+40°C
- Certification, designation: CE

Material, Colour

- luminaire housing: steel, coated, signal white (RAL 9003), round
- luminaire housing: steel, coated, signal white (RAL 9003), round
- Cover: enclosure of PMMA

Mounting

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

Electrical connection

- Connection: terminal, 3-pole, max. 1.5mm²
- Nominal voltage: 230V, 220...240V, 50/60Hz, AC

Dimensions, Weight

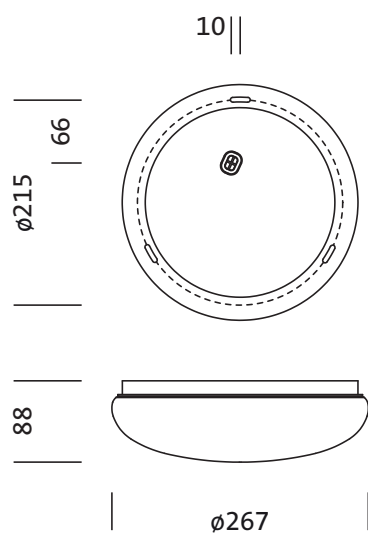
- Diameter: 267mm
- Height: 88mm
- Weight: 0.5kg

Service life

- Rated service life: 50000h (L70/B50) at AT = 25°C

Order No.: 5MD5207L1040S | **GTIN (EAN):** 4058352260074

Dimensions: Rond40ECL,LED,1200lm840,ECG,HFsens,PMMA



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

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

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