

Order No.: 51WC10DA42AS | GTIN (EAN): 4058352616772 Product description: Rond31,2550lm840,DA2,PC,sens,wh





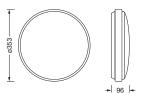


Rondel 31, wall and ceiling luminaire, primary optical cover: cover, of PC, opal, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 2.550lm, luminous efficacy: 124lm/W, light colour: 840, colour temperature: 4000K, with terminal, 5-pole, max. 2.5mm², mains connection: 220..240V, AC, 50/60Hz, rated input power: 20.5W, luminaire housing, of PC, traffic white (RAL 9016), diameter: 350mm, brightness and presence sensor, HF sensor, protection rating (complete): IP65, insulation class (complete): insulation class II (safety insulation), certification: CE, impact resistance: IK10, permissible operating ambient temperature: -20..+40°C, permissible storage temperature: -20..+60°C, packaging unit: 1 piece

IP 65 |K 10 □ (€

Lamps: LED Wt. (kg): 2.0

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Detailed technical description: Rond31,2550lm840,DA2,PC,sens,wh



Key data

- Product type: wall and ceiling luminaire
- Product name: Rondel 31
- Order No.: 51WC10DA42AS

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover, opal
- Beam angle: extremely wide distribution
- Symmetry: symmetric
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 25
- UGR viewing direction along lateral luminaire axis: ≤ 25

Lamps:

- Lamps: with LED
- Rated luminous flux: 2550lm
- Luminous efficacy: 124lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 4 SDCM (initial)
- Rated input power: 20.5W

Operating device:

Control: DALI 2

Certificates, Standards

- Protection rating: IP65
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK10
- Temperature range (operation): -20..+40°C
- Certification, designation: CE

Material, Colour

- luminaire housing: PC, traffic white (RAL 9016)
- Colour specification: traffic white (RAL 9016)
- Cover: cover of PC

Mounting

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

Electrical connection

- Connection: terminal, 5-pole, max.
 2.5mm²
- Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight

Diameter: 350mmWeight: 2.0kg

Service life

 Rated service life: 50000h (L80/B50) at AT = 25°C



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