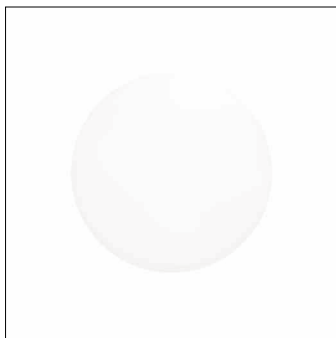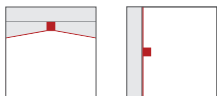# siteco

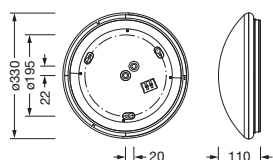**Order No.:** 51WD107BG2A | **GTIN (EAN):** 4058352520963
Product description: Rond41,2300lm830/840,0/1,PMMA,wh

Rondel 41, wall and ceiling luminaire, primary optical cover: enclosure, of PMMA, opal, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 2.300lm, luminous efficacy: 105lm/W, light colour: 830/840, colour temperature: 3000/4000K, control gear: ON/OFF, with terminal, 3-pole, max. 2.5mm², mains connection: 230V, AC, 50/60Hz, rated input power: 21W, luminaire housing, round, of steel, powder-coated, white, diameter: 330mm, height: 110mm, protection rating (complete): IP44, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK02, permissible operating ambient temperature: -30..+40°C, permissible storage temperature: -30..+80°C, packaging unit: 1 piece

IP 44 CE

Lamps:	LED
Wt. (kg):	0.7
GTIN (EAN):	4058352520963

siteco

Order No.: 51WD107BG2A | **GTIN (EAN):** 4058352520963

Detailed technical description: Rond41,2300lm830/840,0/1,PMMA,wh
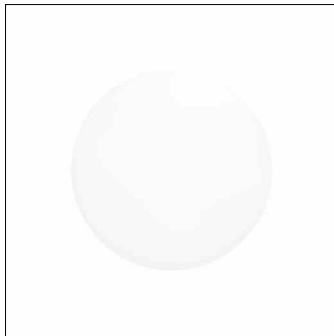
Key data
— Product type: wall and ceiling luminaire
— Product name: Rondel 41
— Order No.: 51WD107BG2A

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
— Cover: enclosure, opal
— Beam angle: diffuse distribution
— Symmetry: symmetric
— Light emission: direct distribution

Lamps:
— Lamps: with LED
— Rated luminous flux: 2300lm
— Luminous efficacy: 105lm/W
— Colour temperature: 3000/4000K
— Colour rendering index: CRI > 80
— Light colour: 830/840
— SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)
— Rated input power: 21W
— Supplement: colour temperature can be selected via DIP switch

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): -30..+40°C
— Certification, designation: CE

Material, Colour
— luminaire housing: steel, powder-coated, white, round
— Colour specification: white
— 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. 2.5mm²
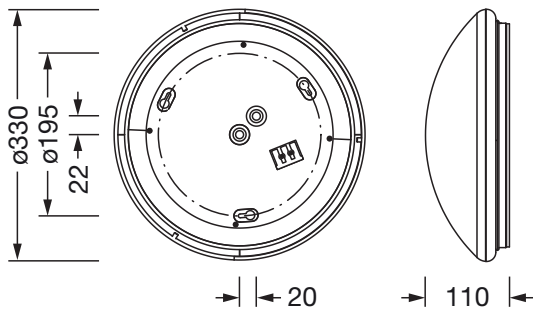— Nominal voltage: 230V, 220..240V, 50/60Hz, AC

Dimensions, Weight
— Diameter: 330mm
— Height: 110mm
— Weight: 0.7kg

Service life
— Rated service life: 50000h (L80/B10) at AT = 25°C

siteco

Order No.: 51WD107BG2A | **GTIN (EAN):** 4058352520963
Dimensions: Rond41,2300lm830/840,0/1,PMMA,wh

ø330 ø195 22

20   110