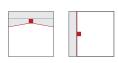
# ѕітесо

### **Order No.:** 5PJA210001A | **GTIN (EAN):** 4058352955161 **Product description:** Round31B,4700lm830,ML,Ø464

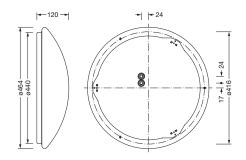




Round 31 B, wall and ceiling luminaire, primary optical cover: enclosure, of PMMA, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 4.700lm, luminous efficacy: 121lm/W, light colour: 830, colour temperature: 3000K, with terminal, 3-pole, max. 2.5mm<sup>2</sup>, mains connection: 230V, AC, 50/60Hz, rated input power: 39W, luminaire housing, round, of steel, white, diameter: 464mm, height: 120mm, protection rating (complete): IP40, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK02, permissible operating ambient temperature: -20..+25°C, packaging unit: 1 piece

IP 40 🔔 🤆

Lamps:	LED
Wt. (kg):	1.7
GTIN (EAN):	4058352955161



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 26.01.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

Siteco GmbH • Georg-Simon-Ohm-Str. 50 • 83301 Traunreut, Germany • Tel +49(8669)33-0 • Fax +49(8669)33-397 • eMail info@siteco.de • Internet www.siteco.com

# ѕітесо

### Order No.: 5PJA210001A | GTIN (EAN): 4058352955161 Detailed technical description: Round31B,4700Im830,ML,Ø464



#### Key data

- Product type: wall and ceiling luminaire
- Product name: Round 31 B
- Order No.: 5PJA210001A

# Lighting technology | Lamps | Control gear

#### **Component 1**

#### Lighting technology:

- Cover: enclosure
- Beam angle: 120°
- Symmetry: symmetric distribution
- Light emission: direct distribution

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 4700lm
- Luminous efficacy: 121lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 80
- Light colour: 830
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 39W
- Supplement: connected load according to luminous flux setting (25/27/29/31/33/35/37/39W), luminous flux adjustable on luminaire in eight steps (3000/3300/3500/3800/4000/4200/4500/4700lm)

#### **Operating device:**

Control: ON/OFF Multilumen

#### **Certificates, Standards**

- Protection rating: IP40
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK02
- Temperature range (operation): -20..+25°C
- Certification, designation: CE

#### Material, Colour

- luminaire housing: steel, 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.
  2.5mm<sup>2</sup>
- Nominal voltage: 230V, 50/60Hz, AC

#### **Dimensions, Weight**

- Diameter: 464mm
- Height: 120mm
- Weight: 1.7kg

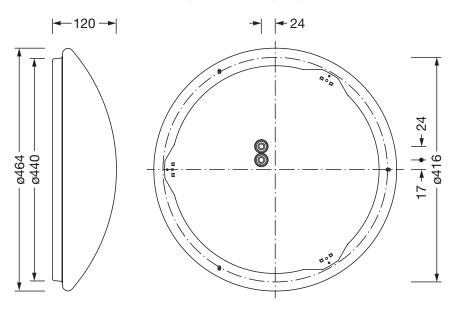
#### Service life

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

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 26.01.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -



## **Order No.:** 5PJA210001A | **GTIN (EAN):** 4058352955161 **Dimensions:** Round31B,4700lm830,ML,Ø464



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 26.01.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -