

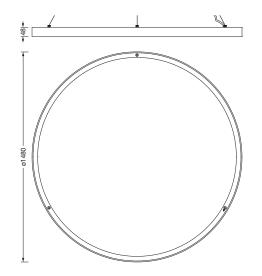
### **Order No.:** 5PJBO4D1004A | **GTIN (EAN):** 4058352959084 **Product description:** Sil21Ring-O,8820Im830,DA2,1480,wh



Silica<sup>®</sup> 21 Ring-O, suspended luminaire, of PMMA, frosted, light emission: outer ring side luminous distribution, primary light characteristic: symmetric, installation type: suspended mounting, LED, rated luminous flux: 8.820lm, luminous efficacy: 63lm/W, light colour: 830, colour temperature: 3000K, control gear: DALI 2, with terminal, 5-pole, mains connection: 230V, AC/DC, 0/50..60Hz, rated input power: 140W, housing, of extruded aluminium section, traffic white (RAL 9016), diameter: 1.480mm, ceiling canopy, traffic white (RAL 9016), protection rating (lamp compartment): IP40, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK02, permissible operating ambient temperature: 0..+35°C, packaging unit: 1 piece

#### ∉ ∈

Lamps:	LED
Wt. (kg):	3.8
GTIN (EAN):	4058352959084



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 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

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# ѕітесо

### Order No.: 5PJBO4D1004A | GTIN (EAN): 4058352959084 Detailed technical description: Sil21Ring-O,8820Im830,DA2,1480,wh



#### Key data

- Product type: suspended luminaire
- Product name: Silica® 21 Ring-O
- Order No.: 5PJBO4D1004A

## Lighting technology | Lamps | Control gear

#### **Component 1**

#### Lighting technology:

- Beam angle: wide distribution
- Symmetry: symmetric
- Light emission: outer ring side luminous

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 8820lm
- Luminous efficacy: 63lm/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: 140W

#### **Operating device:**

- Control: DALI 2

#### **Certificates, Standards**

- Protection rating (lamp compartment): IP40
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK02
- Temperature range (operation): 0..+35°C
- Certification, designation: CE

#### Material, Colour

- housing: extruded aluminium section, traffic white (RAL 9016)
- Colour specification: traffic white (RAL 9016)
- Colour specification: traffic white (RAL 9016)

#### Mounting

- Mounting method, mounting location: suspended mounting
- Recommended suspension height: up to 4.0m
- Arrangement: single arrangement

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#### **Electrical connection**

- Connection: terminal, 5-pole
- Nominal voltage: 230V, 0/50..60Hz, AC/DC

#### **Dimensions, Weight**

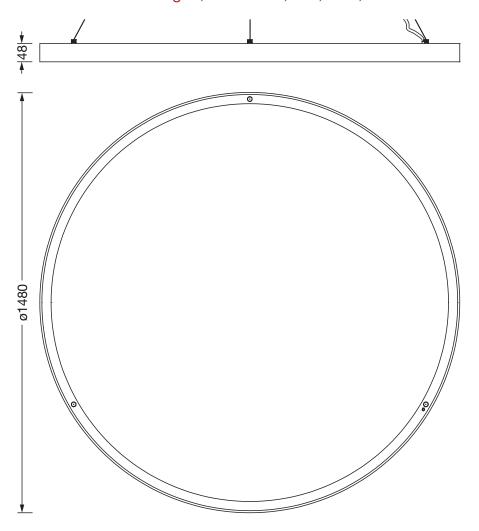
- Diameter: 1480mm
- Weight: 3.8kg

#### Service life

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

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