

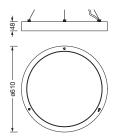
#### Order No.: 5PJBI1D1204A | GTIN (EAN): 4058352960240 Product description: Sil21Ring-I,3430Im830,DA2,610,sr



Silica® 21 Ring-I, suspended luminaire, of PMMA, frosted, light emission: inner ring side luminous distribution, primary light characteristic: symmetric, installation type: suspended mounting, LED, rated luminous flux: 3.430lm, luminous efficacy: 57lm/W, light colour: 830, colour temperature: 3000K, with terminal, 5-pole, mains connection: 230V, AC/DC, 0/50..60Hz, rated input power: 60W, housing, of extruded aluminium section, metallic grey (RAL 9006), diameter: 610mm, ceiling canopy, metallic grey (RAL 9006), 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

#### CE

Lamps:	LED
Wt. (kg):	2.2
GTIN (EAN):	4058352960240



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 13.10.2023 - Modifications and errors subject to change - Ensure that you always use the latest version -

# ѕітесо

### Order No.: 5PJBI1D1204A | GTIN (EAN): 4058352960240 Detailed technical description: Sil21Ring-I,3430Im830,DA2,610,sr



#### Key data

- Product type: suspended luminaire
- Product name: Silica® 21 Ring-I
- Order No.: 5PJBI1D1204A

## Lighting technology | Lamps | Control gear

#### **Component 1**

#### Lighting technology:

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

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 3430lm
- Luminous efficacy: 57lm/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: 60W

#### **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, metallic grey (RAL 9006)
- Colour specification: metallic grey (RAL 9006)
- Colour specification: metallic grey (RAL 9006)

#### Mounting

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

#### 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 13.10.2023 - Modifications and errors subject to change - Ensure that you always use the latest version -

#### **Electrical connection**

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

#### **Dimensions, Weight**

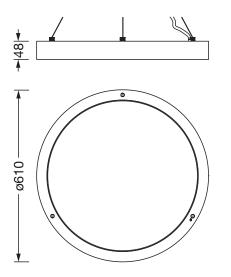
- Diameter: 610mm
- Weight: 2.2kg

#### Service life

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



**Order No.:** 5PJBI1D1204A | **GTIN (EAN):** 4058352960240 **Dimensions:** Sil21Ring-I,3430lm830,DA2,610,sr



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 13.10.2023 - Modifications and errors subject to change - Ensure that you always use the latest version -