

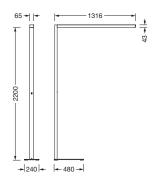
### Order No.: 5MX51BS3SZK00022XX | GTIN (EAN): 4058352491355 Product description: Sil11FL,12460lm840,DA,bk



Silica® 11 Floor, floorstanding luminaire, of PMMA, primary optical cover: cover panel, of PMMA, light emission: indirect/direct distribution, primary light characteristic: symmetric, installation type: not mounted, LED, rated luminous flux: 12.460lm, luminous efficacy: 157lm/W, light colour: 840, colour temperature: 4000K, control gear: DALI, daylight-dependent control, mains connection: 230V, AC, 50Hz, connection cable pre-assembled, cable length: 3m, rated input power: 79W, luminaire head, rectangular, rounded, of aluminium, coated, matt jet black (RAL 9005), supporting column, angular, of aluminium, coated, jet black (RAL 9005), baseplate, of steel, coated, jet black (RAL 9005), length: 1.316mm, width: 65mm, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, permissible operating ambient temperature: 0..+35°C, standard: EN 50419, packaging unit: 1 piece

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IP 20 🛓 🤆
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Lamps:	LED
Wt. (kg):	18.6
GTIN (EAN):	4058352491355



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 -

# ѕітесо

## Order No.: 5MX51BS3SZK00022XX | GTIN (EAN): 4058352491355 Detailed technical description: Sil11FL,12460lm840,DA,bk

Key data — Product type: floorstand — Product name: Silica <sup>®</sup> 11 — Order No.: 5MX51BS3S
Lighting technology   Lam gear
Component 1
Lighting technology:

- ing luminaire
- Floor
- ZK00022XX

# ps | Control

#### Lighting technology:

- Cover: cover panel
- Beam angle: 40°
- Symmetry: symmetric
- Light emission: indirect/direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 19
- UGR viewing direction along lateral luminaire axis:  $\leq 19$

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 12460lm
- Luminous efficacy: 157lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq$  3 SDCM (initial)
- Rated input power: 79W
- Supplement: with ambient light and presence detector

#### **Operating device:**

- Control: DALI
- Switching method: daylight-dependent control

#### **Certificates, Standards**

- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Temperature range (operation): 0..+35°C
- Standard: EN 50419
- Certification, designation: CE

#### Material, Colour

- luminaire head: aluminium, coated, matt jet black (RAL 9005), rectangular, rounded
- Quantity: 1 piece
- Colour specification: matt jet black (RAL 9005)
- supporting column: aluminium, coated, jet black (RAL 9005), angular
- Quantity: 1 piece
- Colour specification: jet black (RAL 9005)
- baseplate: steel, coated, jet black (RAL 9005)
- Colour specification: jet black (RAL 9005)
- Cover: cover panel of PMMA

#### Mounting

- Mounting method, mounting location: not mounted

#### **Electrical connection**

- Nominal voltage: 230V, 50Hz, AC
- Connection cable: pre-assembled, L= 3m

#### **Dimensions, Weight**

- Weight: 18.6kg

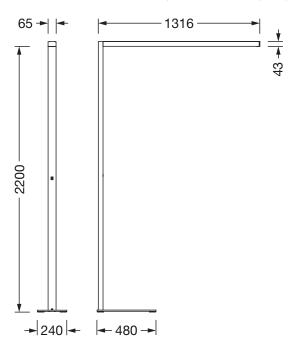
#### Service life

- Rated service life: 50000h (L85/B50) at  $AT = 25^{\circ}C$ 

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