

**Order No.:** 51LP327KM20AE | **GTIN (EAN):** 4058352704998

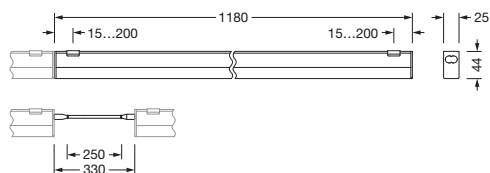
**Product description:** BTN41E,2000lm8mc,0/1,PC,L1180,sr



Batten 41-E, batten luminaire, primary optical cover: cover, of PC, frosted, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 2.000lm, luminous efficacy: 125lm/W, light colour: 830/840/850, colour temperature: 3000/4000/5000K, control gear: ON/OFF, with system connector: socket, mains connection: 220..240V, AC, 50/60Hz, rated input power: 16W, housing, of aluminium, silver, length: 1.180mm, width: 25mm, height: 44mm, end cap, of PC, white, protection rating (complete): IP20, insulation class (complete): insulation class II (safety insulation), certification: CE, permissible operating ambient temperature: -20..+40°C, packaging unit: 1 piece

IP 20  

Lamps:	LED
Wt. (kg):	0.5
GTIN (EAN):	4058352704998



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at [www.siteco.de](http://www.siteco.de))

Tolerances related to thermal, electrical and photometric data according to IEC 62722

Issued 13.03.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

Order No.: 51LP327KM20AE | GTIN (EAN): 4058352704998

Detailed technical description: BTN41E,2000lm8mc,0/1,PC,L1180,sr



#### Key data

- Product type: batten luminaire
- Product name: Batten 41-E
- Order No.: 51LP327KM20AE

#### Lighting technology | Lamps | Control gear

#### Component 1

#### Lighting technology:

- Cover: cover, frosted
- Beam angle: diffuse distribution
- Symmetry: symmetric
- Light emission: direct distribution

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 2000lm
- Luminous efficacy: 125lm/W
- Colour temperature: 3000/4000/5000K
- Colour rendering index: CRI > 80
- Light colour: 830/840/850
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)
- Rated input power: 16W

#### Operating device:

- Control gear: ECG
- Control: ON/OFF

#### Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class II (safety insulation)
- Temperature range (operation): -20..+40°C
- Certification, designation: CE

#### Material, Colour

- housing: aluminium, silver
- end cap: PC, white
- Cover: cover of PC

#### Mounting

- Mounting method, mounting location: surface-mounted
- Arrangement: single/continuous arrangement

#### Electrical connection

- Connection: system connector: socket
- Nominal voltage: 220..240V, 50/60Hz, AC

#### Dimensions, Weight

- Length: 1180mm
- Width: 25mm
- Height: 44mm
- Weight: 0.5kg

#### Service life

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

Order No.: 51LP327KM20AE | GTIN (EAN): 4058352704998

Dimensions: BTN41E,2000lm8mc,0/1,PC,L1180,sr

