

**Order No.:** 51SE33MBA5B | **GTIN (EAN):** 4058352716700

**Product description:** Spot21,32°,5090lm927,ML,105,bk

Spot 21, directional spotlight, light control with lens, of PMMA, LED rated luminous flux: 5.090lm, light colour: 927, control gear: ECG Multilumen, with 3-phase adapter, mains connection: 220..240V, AC, 50/60Hz, of aluminium, matt jet black (RAL 9005), length: 213mm, diameter: 105mm, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK02, permissible ambient temperature for indoor applications: -20..+40°C, packaging unit: 1 piece

IP 20  

Lamps:	LED
Wt. (kg):	1.1
GTIN (EAN):	4058352716700



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 08.09.2023 - Modifications and errors subject to change - Ensure that you always use the latest version -

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**Detailed technical description:** Spot21,32°,5090lm927,ML,105,bk

## Key data

- Product type: directional spotlight
- Product name: Spot 21
- Order No.: 51SE33MBA5B

## Electrical connection

- Connection: 3-phase adapter
- Nominal voltage: 220..240V, 50/60Hz, AC

## Lighting technology | Lamps | Control gear

### Component 1

#### Lighting technology:

- Light control: lens of PMMA
- Beam angle: 32°
- Symmetry: symmetric
- UGR viewing direction along longitudinal luminaire axis:  $\leq 16$
- UGR viewing direction along lateral luminaire axis:  $\leq 16$

## Dimensions, Weight

- Length: 213mm
- Diameter: 105mm
- Weight: 1.1kg

## Service life

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

## Lamps:

- Lamps: with LED
- Rated luminous flux: 5090lm
- Luminous efficacy: 128lm/W
- Colour temperature: 2700K
- Colour rendering index: CRI > 90
- Light colour: 927
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq 3$  SDCM (initial)
- Rated input power: 40W

## Operating device:

- Control gear: ECG Multilumen
- Control: ON/OFF Multilumen

## Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK02
- Temperature range (operation): - 20..+40°C
- Certification, designation: CE

## Material, Colour

- Colour specification: matt jet black (RAL 9005)

## Mounting

- Mounting method, mounting location: slip-in mounting, in a 3-phase track

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