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**Order No.:** 51SF13MAB4B | **GTIN (EAN):** 4058352721087

**Product description:** Spot31,28°,4830lm930,ML,90,wh



Spot 31, directional spotlight, light control with lens, of PMMA, UGR of luminaire ≤ 16 (X = 4H | Y = 8H | S = 0.25H | reflection values 70/50/20), beam angle: 28°, LED rated luminous flux: 4.830lm, light colour: 930, with 3-phase adapter, mains connection: 220..240V, AC, 50/60Hz, of aluminium, traffic white (RAL 9016), length: 213mm, diameter: 90mm, 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): | 0.8 |
| GTIN (EAN): | 4058352721087 |

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 17.08.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

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**Order No.:** 51SF13MAB4B | **GTIN (EAN):** 4058352721087

**Detailed technical description:** Spot31,28°,4830lm930,ML,90,wh



**Key data**
- Product type: directional spotlight
- Product name: Spot 31
- Order No.: 51SF13MAB4B

**Lighting technology | Lamps | Control gear**

**Component 1**

**Lighting technology:**
- Light control: lens of PMMA
- Beam angle: 28°
- Symmetry: symmetric
- UGR viewing direction along longitudinal luminaire axis: ≤ 16
- UGR viewing direction along lateral luminaire axis: ≤ 16

**Lamps:**
- Lamps: with LED
- Rated luminous flux: 4830lm
- Luminous efficacy: 122lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 90
- Light colour: 930
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 40W

**Operating device:**
- 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

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

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

**Dimensions, Weight**
- Length: 213mm
- Diameter: 90mm
- Weight: 0.8kg

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

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