

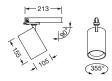
## **Order No.:** 51SE14MBD5B | **GTIN (EAN):** 4058352716663 **Product description:** Spot21,45°,5270lm940,ML,105,wh



Spot 21, directional spotlight, light control with lens, of PMMA, LED rated luminous flux: 5.270lm, light colour: 940, control gear: ECG Multilumen, with 3-phase adapter, mains connection: 220..240V, AC, 50/60Hz, of aluminium, traffic white (RAL 9016), 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): 4058352716663



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 -

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# ѕітесо

### Order No.: 51SE14MBD5B | GTIN (EAN): 4058352716663 Detailed technical description: Spot21,45°,5270Im940,ML,105,wh



#### Key data

- Product type: directional spotlight
- Product name: Spot 21
- Order No.: 51SE14MBD5B

# Lighting technology | Lamps | Control gear

#### **Component 1**

#### Lighting technology:

- Light control: lens of PMMA
- Beam angle: 45°
- 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: 5270lm
- Luminous efficacy: 133lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 90
- Light colour: 940
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 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: traffic white (RAL 9016)

#### 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: 105mm
- Weight: 1.1kg

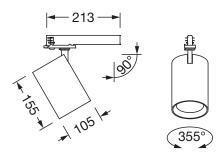
#### Service life

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

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