

**Order No.:** 51SE12DB11D2C | **GTIN (EAN):** 4069025446831

**Product description:** Spot21std,nrrw,3020lm940,DA2ML,90,wh



Spot 21 standard, directional spotlight, light control with reflector, of aluminium, optical cover: cover panel, of glass, beam angle: narrow distribution, LED rated luminous flux: 3.020lm, light colour: 940, with 3-phase adapter, mains connection: 220..240V, AC, 50/60Hz, of aluminium, traffic white (RAL 9016), length: 251mm, diameter: 90mm, decorative ring, of PC, traffic white (RAL 9016), protection rating (complete): IP20, insulation class (complete): insulation class II (safety insulation), certification: CE, impact resistance: IK02, permissible ambient temperature for indoor applications: -20..+25°C, packaging unit: 1 piece

IP 20  

|             |               |
|-------------|---------------|
| Lamps:      | LED           |
| Wt. (kg):   | 0.6           |
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**Detailed technical description:** Spot21std,nrrw,3020lm940,DA2ML,90,wh



#### Key data

- Product type: directional spotlight
- Product name: Spot 21 standard
- Order No.: 51SE12DB11D2C

#### Lighting technology | Lamps | Control gear

#### Component 1

#### Lighting technology:

- Light control: reflector of aluminium
- Cover: cover panel
- Beam angle: narrow distribution
- Symmetry: symmetric

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 3020lm
- Luminous efficacy: 152lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 90
- Light colour: 940
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq$  2 SDCM (initial)
- Rated input power: 19.8W
- Supplement: luminous flux adjustable on luminaire in 12 steps (950/.../4070lm), connected load according to luminous flux setting (6/.../28.1W)

#### Operating device:

- Control: DALI 2, Multilumen

#### Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK02
- Temperature range (operation): -20...+25°C
- Certification, designation: CE

#### Material, Colour

- decorative ring: PC, traffic white (RAL 9016)
- Cover: cover panel of glass

#### 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: 251mm
- Diameter: 90mm
- Weight: 0.6kg

#### Service life

- Rated service life: 50000h (L90/B10) at AT = 25°C

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

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

Issued 22.05.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -