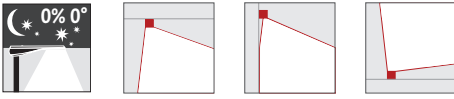


Order No.: 5XA7581D2K23 | GTIN (EAN): 4058352624685

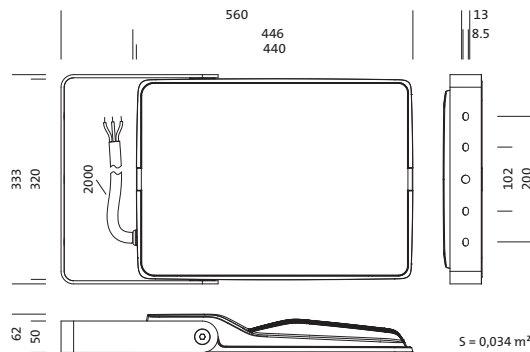
Product description: SiC31md,PL32,27000lm740,0/1



SiCompact® 31 midi, floodlight, primary light control with lens, of plastic, of toughened safety glass, transparent, light distribution: PL32, light emission: direct distribution, primary light characteristic: asymmetric, installation type: surface-mounted, LED, High Power LED, rated luminous flux: 27.000lm, luminous efficacy: 164lm/W, light colour: 740, colour temperature: 4000K, control gear: ON/OFF, with cable, 3x 1.5mm<sup>2</sup>, mains connection: 220..240V, AC, 50/60Hz, connection cable pre-assembled, cable length: 2m, rated input power: 165W, of diecast aluminium, specular, metallic grey (RAL 9006), length: 560mm, width: 330mm, height: 62mm, bracket, of sheet steel, coated, metallic grey (RAL 9006), ON/OFF, protection rating (complete): IP66, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, impact resistance: IK08, permissible operating ambient temperature: -40..+45°C, packaging unit: 1 piece



Lamps:	LED
Wt. (kg):	8.5
GTIN (EAN):	4058352624685



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 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

Order No.: 5XA7581D2K23 | GTIN (EAN): 4058352624685

Detailed technical description: SiC31md,PL32,27000lm740,0/1



#### Key data

- Product type: floodlight
- Product name: SiCompact® 31 midi
- Order No.: 5XA7581D2K23

#### Lighting technology | Lamps | Control gear

#### Component 1

#### Lighting technology:

- Light control: lens of plastic
- Light distribution: PL32
- Symmetry: asymmetric distribution
- Light emission: direct distribution

#### Lamps:

- Lamps: with High Power LED, LED
- Rated luminous flux: 27000lm
- Luminous efficacy: 164lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 70
- Light colour: 740
- Rated input power: 165W

#### Operating device:

- Control gear: ECG
- Control: ON/OFF

#### Certificates, Standards

- Protection rating: IP66
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK08
- Temperature range (operation): -40..+45°C
- Certification, designation: CE, ENEC

#### Material, Colour

- Colour specification: metallic grey (RAL 9006)
- bracket: sheet steel, coated, metallic grey (RAL 9006)
- Colour specification: metallic grey (RAL 9006)

#### Mounting

- Mounting method, mounting location: surface-mounted, to supporting structure, to the cross arm, to the wall
- Arrangement: single arrangement
- Supplement: with mounting bracket

#### Electrical connection

- Connection: cable, 3x 1.5mm<sup>2</sup>
- Nominal voltage: 220..240V, 50/60Hz, AC
- Surge voltage resistance: 10kV 1.2/50µs
- Connection cable: pre-assembled, L= 2m

#### Dimensions, Weight

- Length: 560mm
- Width: 330mm
- Height: 62mm
- Weight: 8.5kg

#### Light emission

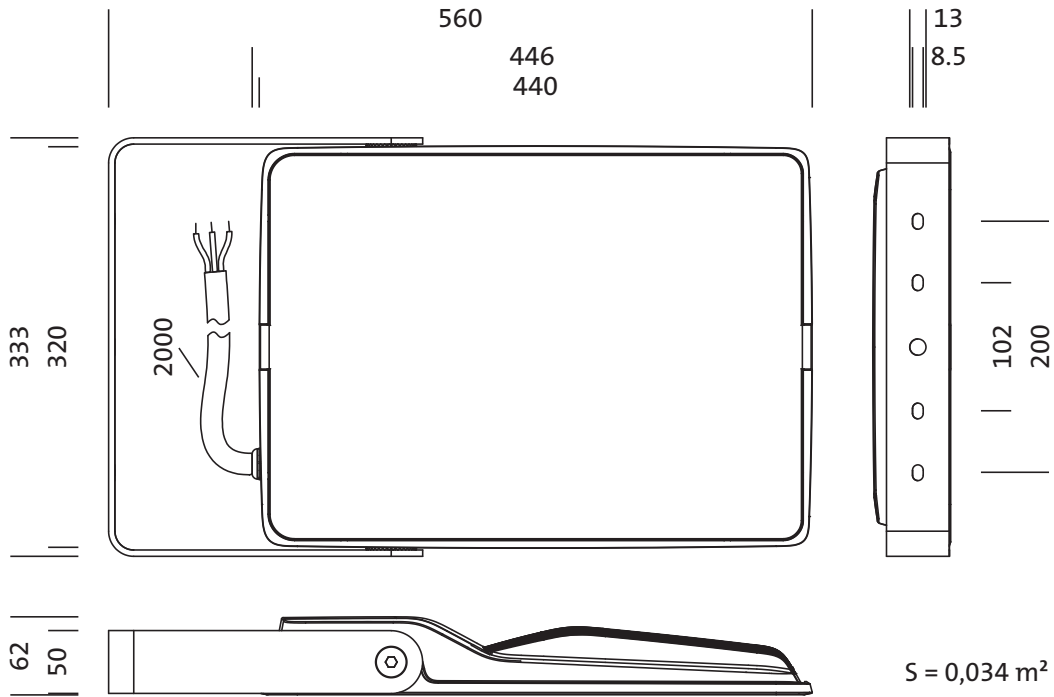
- Light emission: 0% at 0° inclination

#### Service life

- Rated service life: 100000h (L80/B50) at AT = 25°C

Order No.: 5XA7581D2K23 | GTIN (EAN): 4058352624685

Dimensions: SiC31md,PL32,27000lm740,0/1



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))  
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