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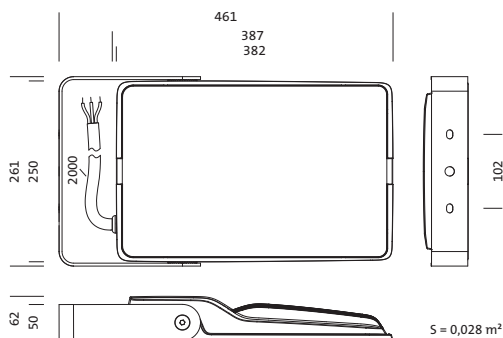**Order No.:** 5XA7571C1K23 | **GTIN (EAN):** 4058352624623
Product description: SiC31mn,PL32,15000lm730,0/1

SiCompact® 31 mini, 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: 15.000lm, luminous efficacy: 150lm/W, light colour: 730, colour temperature: 3000K, control gear: ON/OFF, with cable, 3x 1.5mm², mains connection: 220..240V, AC, 50/60Hz, connection cable pre-assembled, cable length: 2m, rated input power: 100W, of diecast aluminium, specular, metallic grey (RAL 9006), length: 461mm, width: 261mm, 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

IP 66   IK 08   CE

Lamps:	LED
Wt. (kg):	5.6
GTIN (EAN):	4058352624623

S = 0,028 m²

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Order No.: 5XA7571C1K23 | **GTIN (EAN):** 4058352624623
Detailed technical description: SiC31mn,PL32,15000lm730,0/1

Key data
— Product type: floodlight
— Product name: SiCompact® 31 mini
— Order No.: 5XA7571C1K23

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: 15000lm
— Luminous efficacy: 150lm/W
— Colour temperature: 3000K
— Colour rendering index: CRI > 70
— Light colour: 730
— Rated input power: 100W

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 1.5mm²
— Nominal voltage: 220..240V, 50/60Hz, AC
— Surge voltage resistance: 10kV 1.2/50µs
— Connection cable: pre-assembled, L= 2m

Dimensions, Weight
— Length: 461mm
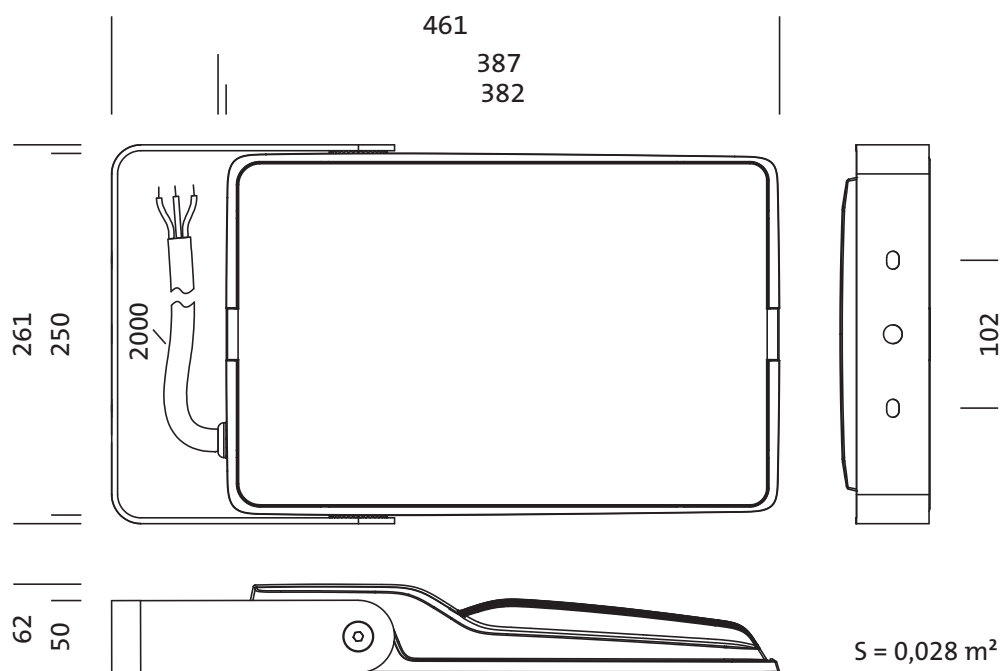— Width: 261mm
— Height: 62mm
— Weight: 5.6kg

Light emission
— Light emission: 0% at 0° inclination

Service life
— Rated service life: 73000h (L80/B50) at AT = 25°C

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Order No.: 5XA7571C1K23 | **GTIN (EAN):** 4058352624623
Dimensions: SiC31mn,PL32,15000lm730,0/1

461
387
382

261
250
2000
102
62
50

S = 0,028 m²