# ѕітесо

## Order No.: 5XA7763A2D1A | GTIN (EAN): 4058352670163 Product description: FL21mc,PL52,4340Im730,ML,bracket

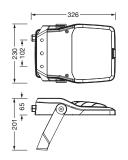




Floodlight FL 21 micro, floodlight, primary light control with lens, of PMMA, primary optical cover: protective disc, of toughened safety glass, transparent, light distribution: PL52, light emission: direct distribution, installation type: surface-mounted, LED, High Power LED, rated luminous flux: 4.340lm, luminous efficacy: 113lm/W, light colour: 730, colour temperature: 3000K, control gear: ON/OFF Multilumen, control: Temp-Guard, with terminal, 6-pole, mains connection: 220..240V, AC, 50/60Hz, start of lifetime: 38W, luminaire housing, of diecast aluminium, powder-coated, Siteco® metallic grey (DB 702S), corrosivity category C5 mid according to DIN EN ISO 12944, suitable for swimming pools, chlorine-resistant, sealing non-destructively replaceable, mounting bracket, of steel, galvanised, powder-coated, Siteco® metallic grey (DB 702S), ON/OFF, protection rating (complete): IP66, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, VDE, protection symbol: D, impact resistance: IK07, permissible operating ambient temperature: -40..+40°C, permissible operating ambient temperature for outdoor applications: -40..+50°C, standard: DIN EN 12944, LABS conformity tested according to VDMA 24364:2018-05, packaging unit: 1 piece



Lamps: LED Wt. (kg): 3.2 GTIN (EAN): 4058352670163



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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# Order No.: 5XA7763A2D1A | GTIN (EAN): 4058352670163 Detailed technical description: FL21mc,PL52,4340Im730,ML,bracket



- Colour specification: Siteco<sup>®</sup> metallic grey (DB 702S)
- Cover: protective disc of toughened safety glass

## 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: terminal, 6-pole
- Nominal voltage: 220..240V, 50/60Hz, AC
- Surge voltage resistance: 10kV 1.2/50µs

#### **Dimensions, Weight**

- Weight: 3.2kg

#### Service life

 Rated service life: 100000h (L96/B10) at AT = 25°C

- Light control: lens of PMMA
  Cover: protective disc, transparent
- Light distribution: PL52

Lighting technology:

- Light emission: direct distribution

#### Lamps:

- Lamps: with High Power LED, LED
- Rated luminous flux: 4340lm
- Luminous efficacy: 113lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 70
- Light colour: 730
- Rated input power begin service life: 38
- Supplement: luminous flux adjustable on luminaire in eight steps

### **Operating device:**

- Control: ON/OFF Multilumen
- Equipment: Temp-Guard

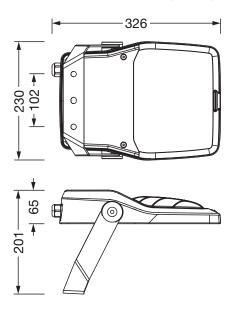
### **Certificates, Standards**

- Protection rating: IP66
   Insulation class: insulation class I (protective earthing)
- Impact resistance: IK07
- Protection symbol: D
- Temperature range (operation): -40..+40°C
- Supplement: LABS conformity tested according to VDMA 24364:2018-05
- Standard: DIN EN 12944
- Corrosion protection: corrosivity category C5 mid according to DIN EN ISO 12944, suitable for swimming pools, chlorine-resistant
- Certification, designation: CE, ENEC, VDE

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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