ѕітесо

Order No.: 5XA7771D2B1A | GTIN (EAN): 4058352653227 Product description: FL21iQmn,RS12,18020Im730,Comf,bracket





Floodlight FL 21 iQ mini, floodlight, primary light control with lens, of PMMA, primary optical cover: protective disc, of toughened safety glass, transparent, light distribution: RS12, light emission: direct distribution, installation type: surface-mounted, LED, High Power LED, rated luminous flux: 18.020lm, luminous efficacy: 126lm/W, light colour: 730, colour temperature: 3000K, control: Auto-Match, Temp-Guard, Lumen-Switch, Night-Set, Smart-Wire, Light-Fading, Desk-Remote (wireless, voltage-free reading and setting of iQ features in the workshop via application-optimized NFC function/RFID function), optimised constant luminous flux control (CLO 2.0), with terminal, 6pole, mains connection: 220..240V, AC, 50/60Hz, start of lifetime: 143W, end of service life: 152W, reduction: 61W, luminaire housing, of diecast aluminium, powder-coated, Siteco[®] metallic grey (DB 702S), corrosivity category C5 mid according to DIN EN ISO 12944, sealing non-destructively replaceable, mounting bracket, of steel, galvanised, powder-coated, Siteco[®] metallic grey (DB 702S), protection rating (complete): IP66, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, VDE, protection symbol: D, impact resistance: IK08, 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

Æ	DVE	∇	IP 66	IK 08		CE
---	-----	----------	-------	-------	--	----

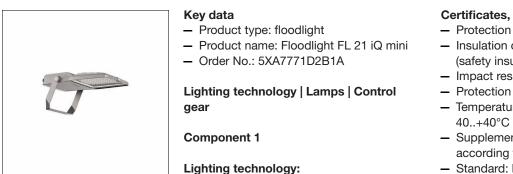
Lamps:	LED
Wt. (kg):	7.2
GTIN (EAN):	4058352653227



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 13.04.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

ѕітесо

Order No.: 5XA7771D2B1A | GTIN (EAN): 4058352653227 Detailed technical description: FL21iQmn,RS12,18020lm730,Comf,bracket



Light control: lens of PMMA

- Light distribution: RS12

Lamps:

143

61

wiring

Operating device: - Control: iQ-Comfort

- Cover: protective disc, transparent

- Light emission: direct distribution

- Lamps: with High Power LED, LED

- Colour rendering index: CRI > 70

- Rated input power begin service life:

- Rated input power end service life: 152

- Rated input power at 50% lumin. flux:

- Supplement: prepared for through-

Equipment: optimised constant

and setting of iQ features in the

workshop via application-optimized

NFC function/RFID function), Light-Fading, Smart-Wire, Night-Set, Lumen-

Switch, Temp-Guard, Auto-Match

luminous flux control (CLO 2.0), Desk-

Remote (wireless, voltage-free reading

- Rated luminous flux: 18020lm

- Luminous efficacy: 126lm/W

- Colour temperature: 3000K

- Light colour: 730

Certificates, Standards

- Protection rating: IP66
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK08
- Protection symbol: D
- Temperature range (operation): -
- 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
- Certification, designation: CE, ENEC, VDE

Material, Colour

- luminaire housing: diecast aluminium, powder-coated, Siteco® metallic grey (DB 702S), sealing non-destructively replaceable
- Colour specification: Siteco[®] metallic grey (DB 702S)
- mounting bracket: steel, galvanised, powder-coated, Siteco® metallic grey (DB 702S)
- Colour specification: Siteco® 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
- Arrangement: single arrangement
- Supplement: with mounting bracket

Electrical connection

- Connection: terminal, 6-pole
- Nominal voltage: 220..240V, 50/60Hz, AC
- Surge voltage resistance: surge voltage resistance: 10kV (common mode); 6kV (differential mode)

Dimensions, Weight

- Weight: 7.2kg

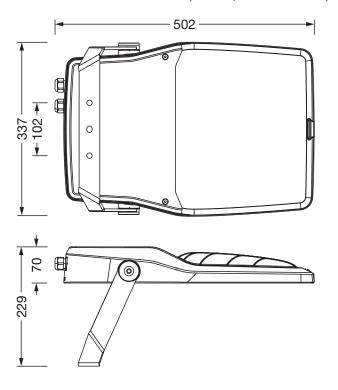
Service life

 Rated service life: 50000h (L95/B10) at $AT = 25^{\circ}C$

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 13.04.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -



Order No.: 5XA7771D2B1A | GTIN (EAN): 4058352653227 Dimensions: FL21iQmn,RS12,18020Im730,Comf,bracket



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 13.04.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -