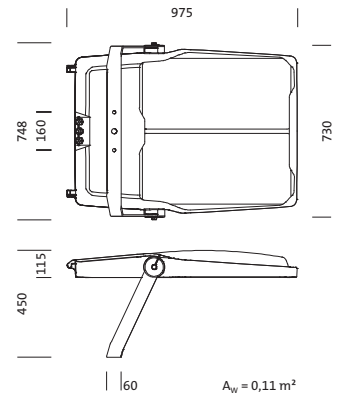


Overview of product data:
5XA7693F2F1A
FL20mx,PL44T,LED91000lm740,Basic,bracket

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**LED****Product description**

Floodlight 20 maxi LED, floodlight, primary light control with lens, of PMMA, primary optical cover: cover panel, of toughened safety glass, transparent, light distribution: PL44T, light emission: direct distribution, installation type: surface-mounted, LED, LED High Power, luminous flux: 91.000 lm, luminous efficacy: 102lm/W, light colour: 740, colour temperature: 4000K, control gear: ECG Basic, control: power reduction, overheat protection, electronic power reduction, with terminal, 4-pole, max. 2.5mm², mains connection: 220..240V, AC, 50/60Hz, connected load: 890W, LED unit, luminaire module, of diecast aluminium, housing frame, of diecast aluminium, mounting bracket, of steel, ON/OFF, protection rating (complete): IP66, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC in preparation, ball protection: ball impact resistant, permissible ambient temperature for indoor applications: -40..+40°C, permissible ambient temperature for outdoor applications: -40..+50°C, packaging unit: 1 piece

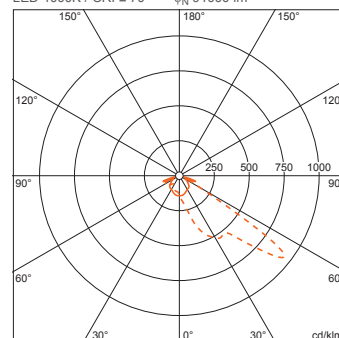


Lamps: LED
 Wt. (kg): 38.7
 Order No.: 5XA7693F2F1A
 GTIN (EAN): 4058352011881

5XA7693F2F1A: 2x LED 4000K / CRI ≥ 70

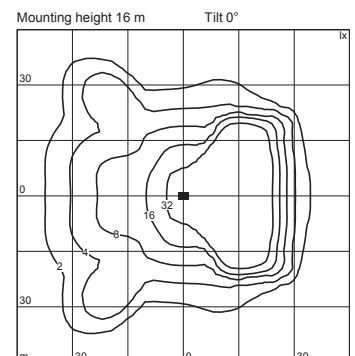
4058352011881

5XA7693F2F1A

LED 4000K / CRI ≥ 70 Φ_N 91000 lm

C 0/180 C 90/270

Luminous intensity class
 according to
 EN13201-2: G6


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5XA7693F2F1A



The luminaire
 contains built-in LED
 lamps



LED

The LED-lamps cannot be
 changed in the luminaire

874/2012



Product data details:
5XA7693F2F1A

FL20mx,PL44T,LED91000lm740,Basic,bracket

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Detailed technical description

Key data

- Product type: floodlight
- Family: Floodlight 20 maxi LED
- Order No.: 5XA7693F2F1A

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Light control: lens of PMMA
- Cover: cover panel, transparent
- Light distribution: PL44T
- Light emission: direct distribution

Lamps:

- Lamps: with LED High Power, LED
- Net luminous flux: 91000lm
- Luminous efficacy: 102lm/W
- Colour temperature: 4000K
- Light colour: 740
- Connected load: 890W

Operating device:

- Control gear: ECG Basic
- Control: Basic
- Equipment: overheat protection, power reduction
- Switching method: electronic power reduction

Material | Colour

- LED unit: diecast aluminium
- luminaire module: diecast aluminium
- housing frame: diecast aluminium
- mounting bracket: steel
- Cover: cover panel 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, 4-pole, max. 2.5mm²
- Nominal voltage: 220..240V, AC, 50/60Hz
- Surge voltage resistance: 4kV 1.2/50µs

Dimensions | Weight

- Weight: 38.7kg

Certificates | Standards

- Protection rating: IP66
- Insulation class: insulation class I (protective earthing)
- Permissible ambient temperature: -40..+40°C
- Certification, designation: CE, ENEC in preparation

Light emission

- Light emission: 0% at 0° inclination

Service life

- Service life: service life = 50,000h at AT = 10°C

Dimensions:

5XA7693F2F1A

FL20mx,PL44T,LED91000lm740,Basic,bracket

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