

STADIO 10

semi-recessed
011-8000118F



Project / Type

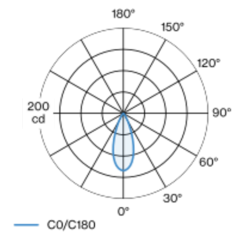
Notes

Count / Date



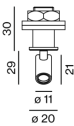
Cylindrical semi-recessed mounted spotlight miniature spotlight made of aluminium; surface lacquered in tar black; spotlight head 360° rotatable and 90° tiltable; suitable for ceiling thickness of 12.5-22 mm; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 95; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 39° beam; degree of protection IP20; PC3; plug and play electrical connector system for toolless mounting (available as an accessory); accessories are listed separately; light source replaceable by an authorized professional;

Light distribution



flood 39°		
h (m)	EO° (lx)	ø (m)
1	134	0.71
2	34	1.42
3	15	2.13
4	8	2.84
5	5	3.55

Product drawing



General

Showcase | Surface

tilt max 90°

rotation 360°

tar black | RAL 9021 ¹

IP20

Interior

66 lm

fixture 106 lm/W ²

LED

4000 K

CRI ≥ 95

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 | R_f: 94 | R_{f(1-15)}: 96

MR 0.87 | MDER 0.78

Optical

flood | beam angle 39°

Electrical

excl. driver

fixture 0.6 W

220 mA

PC3

200 mA

Physical

length 11 mm | width 11 mm | height 29 mm

0.1 kg

Cutout

min. ceiling thickness 12.5 mm | max. ceiling thickness 22 mm

¹ RAL code

² incl. consideration of optical losses & internal control unit losses

Installation instructions



STADIO 10

semi-recessed
011-8000118F



Project / Type

Notes

Count / Date

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.983	0.957	0.931	0.906	0.881
LSF	1	1	1	1	1

MF

LMF × RSMF × LLMF × LSF

MF

Maintenance Factor

LMF^a

Luminaire Maintenance Factor

RSMF^a

Room Surface Maintenance Factor

LLMF

Lamp Lumens Maintenance Factor

LSF

Lamp Survival Factor

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

Electrical accessories

POWER SUPPLY EU

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
15 W	145-33-21	011-9211130



Electrical accessories

SPLITTER SERIAL

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
3 × socket / 1 × plug	38-30-10	011-9228300
6 × socket / 1 × plug	55-32-10	011-9228600



Electrical accessories

EXTENSION CABLE

TYPE	ARTICLE NUMBER(S)
1 × socket / 1 × plug	011-9221120
1 × socket / 1 × plug	011-9221140
1 × socket / 1 × plug	011-9221180

