

STREAMCUT

surface

088-282151DA



Project / Type

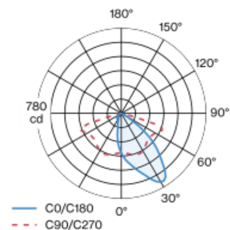
Notes

Count / Date

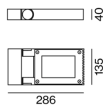


Luminaire in aluminium in a simple, minimalist design; lamp head with integrated cooling fins; anodised surface and dark grey powder coated; suitable as surface mounted lights (wall, floor) can be swivelled plus/minus 90° and lockable every 30°; partially printed safety glass, fixed with stainless steel screws; incl. high quality lens system; asymmetric radiation characteristic; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80 ; min. 95% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP65; with pressure equalisation valve; PC1; 220-240 V; shock resistance IK07; ambient temperatures from -20°C to + 50°C; separate luminaire wiring compartment, suitable for through wiring; optional mounting screwed on or with ground spike (available as an accessory); accessories are listed separately; incl. converter, non dimmable; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Floor / Wall , Surface

tilt max 180°

dark grey , RAL 9007 ¹

978 lm

Beam Angle Correspondence Wide cone (120°)

Directional light source

IP65

IK07

1180 lm

Chromaticity Coordinate X: 0.435

Chromaticity Coordinate Y: 0.403

LED

3000 K

CRI ≥ 80

L95 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.56

MDER 0.51

Optical

asymmetric

Electrical

non DIM

220-240 V

system 13.5 W

system 87 lm/W²

PC1

PC2

15 W

TRIAC Dim

min 500 mA

max 500 mA

min 198 V

max 264 V

Constant Current

min 50 Hz

max 60 Hz

Physical

length 286 mm

width 135 mm

height 40 mm

1.9 kg

¹ RAL code
² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.97	0.96	0.96	0.95
LSF	1	1	1	1	1
MF	LMF × RSMF × LLMF × LSF		RSMF ^a	Room Surface Maintenance Factor	
MF	Maintenance Factor		LLMF	Lamp Lumens Maintenance Factor	
LMF ^a	Luminaire Maintenance Factor		LSF	Lamp Survival Faktor	

^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.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	50
B13	65
B16	80
B20	100
C10	50
C13	65
C16	80
C20	100

Mounting accessories

EARTH SPIKE

ARTICLE NUMBER(S)
088-2892110

