

STREAMCUT

surface

088-282151DF



Project / Type

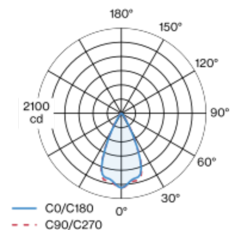
Notes

Count / Date

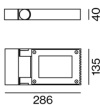


Luminaire in aluminium in a simple, minimalist design; lamp head with integrated cooling fins; anodised surface and dark grey powder coated; suitable as surface mounted lights (wall, floor) can be swivelled plus/minus 90° and lockable every 30°; partially printed safety glass, fixed with stainless steel screws; incl. high quality lens system; 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 220-240V; 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 , RAL9007 ¹

1217 lm

Beam Angle Correspondence Narrow cone (90°)

Directional light source

IP65

IK07

1300 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

flood

UGR < 19

Electrical

non DIM

system 13.5 W

PC1 220-240V

system 96 lm/W²

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 incl. optical losses and the efficiency of the operating device (converter)

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

