

# STREAMCUT

surface

088-282151DF



Project / Type

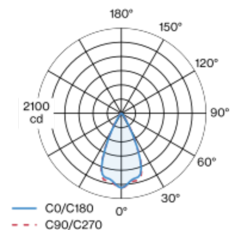
Notes

Count / Date

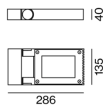


Luminaire in aluminium in a simple, minimalist design; lamp head with integrated cooling fins; anodised surface and dark grey powder coated; suitable as surface mounted lights (wall, floor) can be swivelled plus/minus 90° and lockable every 30°; partially printed safety glass, fixed with stainless steel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

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

220-240 V

system 13.5 W

system 96 lm/W<sup>2</sup>

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

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



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## 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 <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

<sup>a</sup> 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

