STRETTA

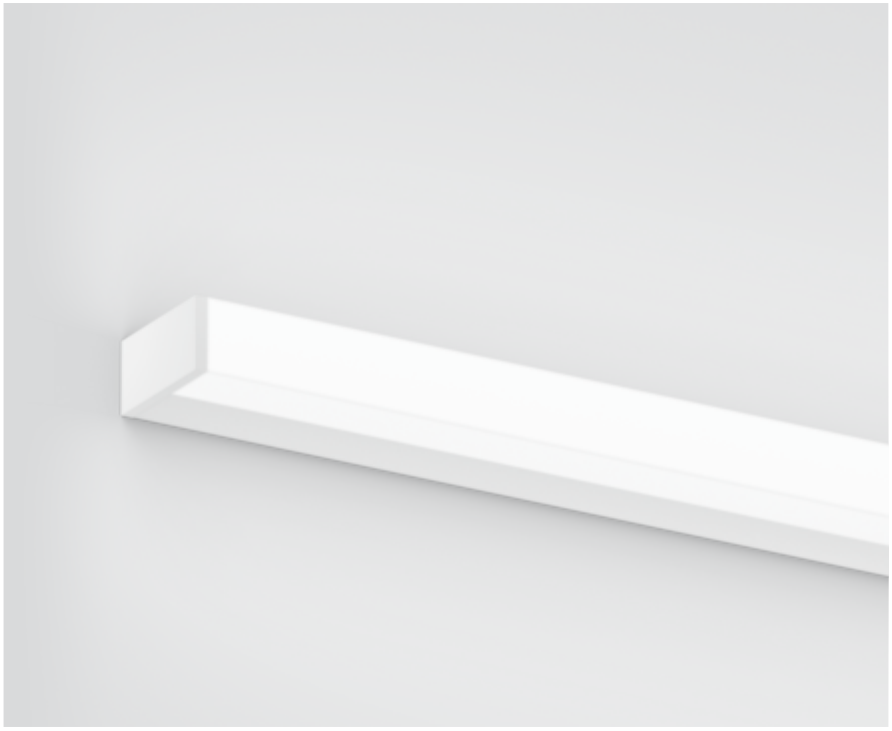
wall

057-0132517H

Project / Type

Notes

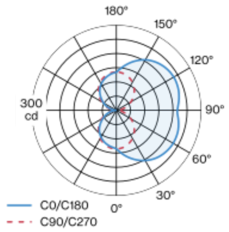
Count / Date



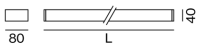
IP44 | 220-240V | X-PERT

Luminaire housing made of extruded aluminium profile; angular design; no visible screws; surface white powder coated; end cap white powder coated; suitable for wall mounting; luminaire profile can be pre-mounted; with three sided light beam; HPO (High Performance Opal) cover for uniform illumination; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP44; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; incl. converter, non dimmable; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Wall , Surface
white , RAL9010 [1]
IP44
1340 lm

LED

3000 K
CRI ≥ 90
L80 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
R_g: 99 , R_f: 91 , $R_{(1-15)}$: 89
MR 0.61
MDER 0.55

Optical

High Performance Opal
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

non DIM
13.1 W
PC1 220-240V
102 lm/W

Physical

length 600 mm
width 80 mm
height 40 mm
1 kg

[1] RAL code [2] Value of containing product at full load (undimmed)

Installation instructions

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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.92	0.87	0.83	0.8
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	23
B13	29
B16	37
B20	46
B25	57
C10	38
C13	49
C16	62
C20	76
C25	96