

STRETTA

wall

057-0132637H



Project / Type

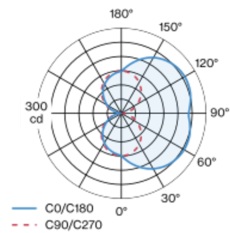
Notes

Count / Date

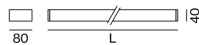


Luminaire housing made of extruded aluminium profile; angular design; no visible screws; surface white powder coated; end cap white powder coated; suitable for wall mounting; luminaire profile can be pre-mounted; with three sided light beam; HPO (High Performance Opal) cover for uniform illumination; light colour 4000 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. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Wall , Surface

white , RAL9010 ¹

End cap white

IP44

1480 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

R_g: 98 , R_f: 90 , R₍₁₋₁₅₎: 88

MR 0.76

MDER 0.69

Optical

High Performance Opal

opal (lambertsch)

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 13.1 W

PC1 220-240V

system 113 lm/W³

1 DALI Addr.

Physical

length 600 mm

width 80 mm

height 40 mm

1 kg

¹ RAL code ² Value of containing product at full load (undimmed)
³ 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	0.96	0.92	0.87	0.83	0.8
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 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	18
B13	24
B16	30
B20	37
B25	46
C10	31
C13	40
C16	51
C20	62
C25	78

