

STRETTA

wall

057-0132532H



Project / Type

Notes

Count / Date



General

Wall , Surface

white , RAL9010 ¹

End cap brushed aluminium

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

DALI-2

131 W

PC1 220-240V

102 lm/W

1 DALI Addr.

Physical

length 600 mm

width 80 mm

height 40 mm

1 kg

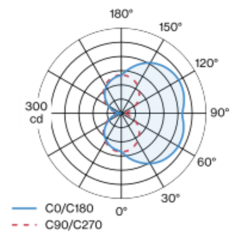
¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Luminaire housing made of extruded aluminium profile; angular design; no visible screws; surface white powder coated; end cap brushed aluminium; 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. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing





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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

MF

LMF^a

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF^a

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

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 |