

LINEA opal / 2 spots

wall

058-6174637DH



Project / Type

Notes

Count / Date



General

Wall | Surface

tilt max 89°

white | RAL 9010 ¹

IP20

344 lm

LED

3000 K²-4000 K³

CRI ≥ 97²-90³

L95 / 50000 h²-L85 / 50000 h³

initial MacAdam ≤ 3 SDCM

R_g: 102²-98³ | R_f: 96²-90³ | R_{f(1-5)}: 96²-88³

MR 0.63²-0.76³ | MDER 0.57²-0.69³

Optical

beam angle 30°

PstLM ≤ 1.0² ³ 4 | SVM ≤ 0.4² ³ 4

High Performance Opal | flood²-opal (lambertsch)³

Electrical

DALI-2 | 2²-1³ DALI Addr.

PC1 | 220-240 V

system 5.4²-35³ W

system 64²-110³ lm/W ⁵

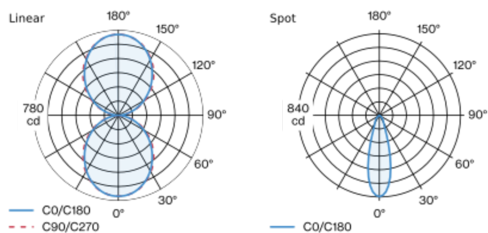
Physical

length 1410 mm | width 40 mm | height 100 mm

4.2 kg

Light fitting and front cover made of extruded aluminium profile; angular design; no visible screws; surface white powder coated; suitable for wall mounting; homogeneous wall or ceiling illumination through uniform direct/indirect light distribution; direct and indirect light component: HPO (High Performance Opal) cover for uniform illumination; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 97; min. 95% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1; 220-240 V; 2x JUST 26 spotlight module 2,6 W / 159 lm / 3000 K (1x left, 1x right); incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution

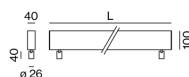


flood 30°

Spot

h (m)	E0° (lx)	ø (m)
1	419	0.54
2	105	1.09
3	47	1.63
4	26	2.17
5	17	2.72

Product drawing



¹ RAL code ² Spot ³ Linear

⁴ Value of containing product at full load (undimmed)

⁵ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



[058-6174637DH] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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19.06.2025