

LINEA opal / 1 spot

wall

058-6172D37BH



Project / Type

Notes

Count / Date



General

Wall | Surface

white | RAL 9010 ¹

IP20

indirect 1010 lm | direct 1010 lm

total 2020 lm

3330 lm/m

tilt max 89°

172 lm

LED

3000 K²-tunable white³ | 2700 K - 5000 K

CRI ≥ 97²-90³

L95 / 50000 h²-L85 / 50000 h³

initial MacAdam ≤ 3 SDCM

R_g: 102²-99³ | R_f: 96²-90³ | R_{f(1-15)}: 96²-88³

MR 0.63²-0.53³ | MDER 0.57²-0.48³

Optical

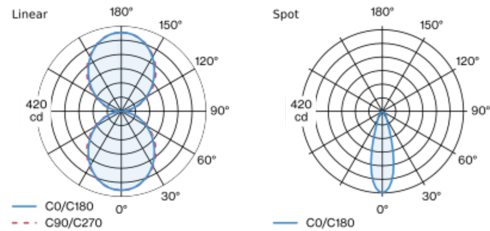
High Performance Opal | flood²-opal (lambertsch)³

PstLM ≤ 1.0^{3 2 4} | SVM ≤ 0.4^{3 2 4}

beam angle 30°

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: tunable white diodes (2700-5000 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; JUST 26 spotlight module 2,6 W / 159 lm / 3000 K left; incl. DALI-2 / DT8 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

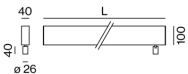
Light distribution



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



Physical

length 710 mm | width 40 mm | height 100 mm

2 kg

left

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

