

LINEA opal / 1 spot

wall

058-6172D37CH



Project / Type

Notes

Count / Date



General

Wall | Surface

tilt max 89°

pure white | RAL 9010

IP20

172 lm

LED

3000 K¹-tunable white² | 2700 K - 5000 K

CRI ≥ 97¹-90²

L95 / 50000 h¹-L85 / 50000 h²

initial MacAdam ≤ 3 SDCM

R_g: 102¹-99² | R_f: 96¹-90² | R_{1-15}: 96¹-88²

MR 0.63¹-0.53² | MDER 0.57¹-0.48²

Optical

beam angle 30°

PstLM ≤ 1.0^{1 2 3} | SVM ≤ 0.4^{1 2 3}

High Performance Opal | flood¹-opal (lambertsch)²

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 2.7¹-20.9² W

system 64¹-97² lm/W⁴

DT8

Physical

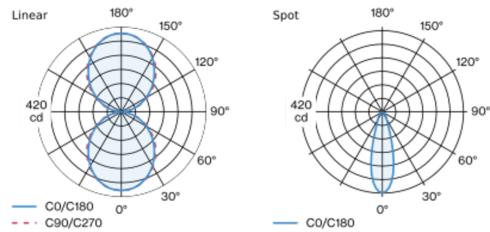
length 710 mm | width 40 mm | height 100 mm

2 kg

spotlight right

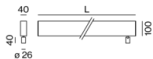
Light fitting and front cover made of extruded aluminium profile; angular design; no visible screws; surface pure white powder coated; suitable for wall mounting; homogeneous wall or ceiling illumination through uniform direct/indirect light distribution; direct and indirect light component: HPO (High 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 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)	h (m)	E0° (lx)	ø (m)
1	419	0.54	1	419	0.54
2	105	1.09	2	105	1.09
3	47	1.63	3	47	1.63
4	26	2.17	4	26	2.17
5	17	2.72	5	17	2.72

Product drawing



¹ Spot ² Linear
³ Value of containing product at full load (undimmed)
⁴ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions

