

LINEA opal / 1 spot

wall

058-6174D37CH



Project / Type _____

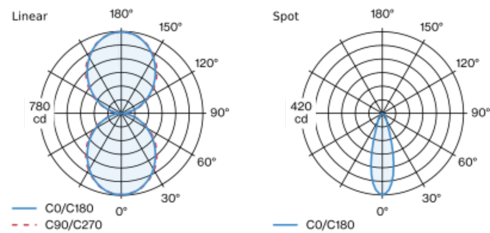
Notes _____

Count / Date _____



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 right; 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



General

Wall , Surface _____

white , RAL 9010 ¹ _____

IP20 _____

indirect 2020 lm _____

direct 2020 lm _____

total 4040 lm _____

3350 lm/m _____

tilt max 89° _____

172 lm _____

LED

3000 K²-tunable white³ _____

2700 K - 5000 K _____

CRI $\geq 97^{2-90^3}$ _____

L95 / 50000 h²-L85 / 50000 h³ _____

initial MacAdam ≤ 3 SDCM _____

R_g: 92²-99³ , R_r: 86²-90³ , R₍₁₋₁₅₎: 94²-88³ _____

MR 0.53 _____

MDER 0.48 _____

Optical

High Performance Opal _____

flood²-opal (lambertsch)³ _____

PstLM $\leq 1.0^3$ ^{2 4} _____

SVM $\leq 0.4^3$ ^{2 4} _____

beam angle 30° _____

Electrical

DALI-2²-DALI-2 DT8³ _____

220-240 V _____

system 2.7²-42³ W _____

system 64²-96³ lm/W⁵ _____

PC1 _____

1 DALI Addr. _____

35 W/m _____

Physical

length 1310 mm _____

width 40 mm _____

height 100 mm _____

right _____

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

