

LINEA opal / 1 spot

wall

058-6178537BH



Project / Type

Notes

Count / Date



General

Wall , Surface
 white , RAL 9010 ¹
 IP20
 indirect 3490 lm
 direct 3490 lm
 total 6980 lm
 2900 lm/m
 tilt max 89°
 172 lm

LED

3000 K
 CRI ≥ 97²-90³
 L95 / 50000 h²-L85 / 50000 h³
 initial MacAdam ≤ 3 SDCM
 R_g: 92²-99³ , R_f: 86²-91³ , R₍₁₋₁₅₎: 94²-89³
 MR 0.53²-0.61³
 MDER 0.48²-0.55³

Optical

High Performance Opal
 flood²-opal (lambertsch)³
 PstLM ≤ 1.0^{3 2 4}
 SVM ≤ 0.4^{3 2 4}
 beam angle 30°

Electrical

DALI-2
 220-240 V
 system 2.7²-70³ W
 system 64²-100³ lm/W⁵
 PC1
 1 DALI Addr.
 29 W/m

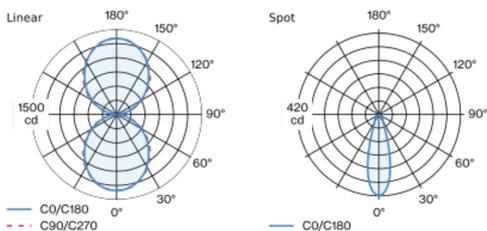
Physical

length 2510 mm
 width 40 mm
 height 100 mm
 left

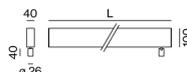
¹ RAL code ² Spot ³ Linear
⁴ Value of containing product at full load (undimmed)
⁵ incl. consideration of optical losses, internal control unit losses & operating device efficiency

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 3000 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 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



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

Installation instructions

