

LINEA opal / 1 spot

wall

058-6178547BH



Project / Type

Notes

Count / Date



General

Wall | Surface

pure white | RAL 9010

IP20

indirect 3490 lm | direct 3490 lm

total 6980 lm

2900 lm/m

tilt max 89°

141 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h¹-L85 / 50000 h²

initial MacAdam ≤ 3 SDCM

R_g: 100¹-99² | R_f: 91 | R_{f(1-15)}: 89

MR 0.59¹-0.61² | MDER 0.53¹-0.55²

Optical

High Performance Opal | flood¹-opal (lambertsch)²

PstLM ≤ 1.0² 1³ | SVM ≤ 0.4² 1³

beam angle 23°

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 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% 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 2,2 W / 141 lm / 3000 K left, incl. switch; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

DALI-2 / DIM switch (only spotlights) | 1 DALI Addr.

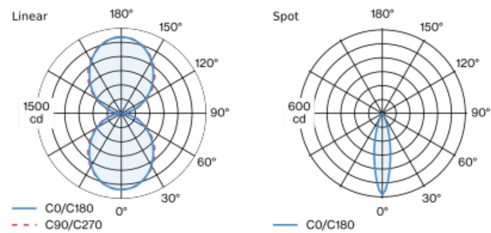
PC1 | 220-240 V

system 2.2¹-70² W

system 64¹-100² lm/W⁴

29 W/m

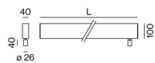
Light distribution



flood 23° Spot

h (m)	E0° (lx)	ø (m)
1	584	0.41
2	146	0.83
3	65	1.24
4	37	1.65
5	23	2.07

Product drawing



Physical

length 2510 mm | width 40 mm | height 100 mm

spotlight left

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

