

LINEA opal / 1 spot

wall

058-6178548BH



Project / Type

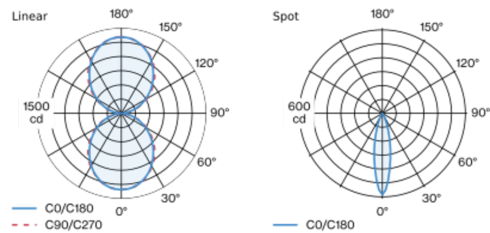
Notes

Count / Date



Light fitting and front cover made of extruded aluminium profile; angular design; no visible screws; surface black 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;

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



General

Wall , Surface

black , RAL 9005 ¹

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 h²-L85 / 50000 h³

initial MacAdam ≤ 3 SDCM

R_g: 100²-99³ , R_f: 91 , R_{f[1:5]}: 88²-89³

MR 0.59²-0.61³

MDER 0.53²-0.55³

Optical

High Performance Opal

flood²-opal (lambertsch)³

PstLM ≤ 1.0 ^{3 2 4}

SVM ≤ 0.4 ^{3 2 4}

beam angle 23°

Electrical

DALI-2 / switch (only spotlights)

220-240 V

system 2.2²-70³ 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 FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions

