

LINEA opal / 1 spot

wall

058-6178647BH



Project / Type

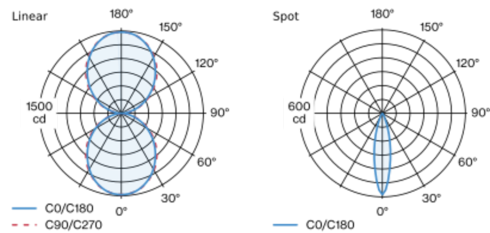
Notes

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 4000 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;

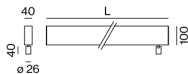
Light distribution



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
white , RAL 9010 ¹
IP20
indirect 3850 lm
direct 3850 lm
total 7700 lm
3200 lm/m
tilt max 89°
141 lm

LED

3000 K ² -4000 K ³
CRI ≥ 90
L80 / 50000 h ² -L85 / 50000 h ³
initial MacAdam ≤ 3 SDCM
R _g : 100 ² -98 ³ , R _f : 91 ² -90 ³ , R _{f(1-15)} : 88
MR 0.59 ² -0.76 ³
MDER 0.53 ² -0.69 ³

Optical

High Performance Opal
flood ² -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 2.2 ² -70 ³ W
system 64 ² -110 ³ lm/W ⁵
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

