

LINEA opal / 1 spot

wall

058-6172648BH



Project / Type

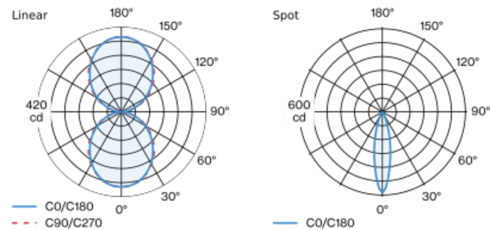
Notes

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 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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;

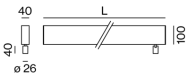
Light distribution



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 , RAL9005 ¹
3180 lm/m
IP20
indirect 963 lm
direct 963 lm
total 1926 lm
tilt max 89°
141 lm

LED

3000 K ² -4000 K ³
CRI ≥ 90
L80 / 50000 h ² -L85 / 50000 h ³
photobio. safety RG 0 - no Risk
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 ⁴
SVM ≤ 0.4 ⁴
beam angle 23°

Electrical

DALI-2 / switch (only spotlights)
system 2.2 ² -17.6 ³ W
PC1 220-240V
system 64 ² -109 ³ lm/W ⁵
1 DALI Addr.
29 W/m

Physical

length 710 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. optical losses and the efficiency of the operating device (converter)

Installation instructions

