

LINEA opal / 1 spot

wall

058-6178D38CH



Project / Type _____

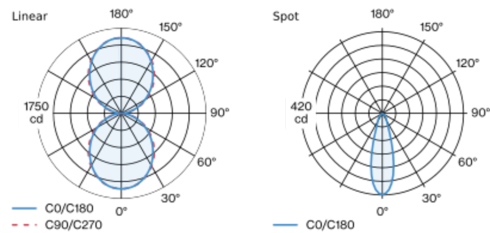
Notes _____

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: tunable white diodes (2700-5000 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 right; incl. DALI-2 / DT8 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



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

Product drawing



General

Wall , Surface
black , RAL 9005 ¹
IP20
indirect 4030 lm
direct 4030 lm
total 8060 lm
3350 lm/m
tilt max 89°
172 lm

LED

3000 K²-tunable white³
2700 K - 5000 K
CRI $\geq 97^{2-90^3}$
L95 / 50000 h²-L85 / 50000 h³
initial MacAdam ≤ 3 SDCM
R_g: 92²-99³ , R_r: 86²-90³ , R₍₁₋₁₅₎: 94²-88³
MR 0.53
MDER 0.48

Optical

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

Electrical

DALI-2²-DALI-2 DT8³
220-240 V
system 2.7²-83³ W
system 64²-97³ lm/W⁵
PC1
1 DALI Addr.
35 W/m

Physical

length 2510 mm
width 40 mm
height 100 mm
right

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

Installation instructions

