

LINEA opal / 1 spot

wall

058-6178527BH



Project / Type

Notes

Count / Date



General

Wall , Surface

tilt max 89°

white , RAL 9010 ¹

IP20

172 lm

LED

3000 K

CRI ≥ 97²-90³

L95 / 50000 h²-L85 / 50000 h³

initial MacAdam ≤ 3 SDCM

R_g: 92²-99³ , R_f: 86²-91³ , R_{f(1-15)}: 94²-89³

MR 0.53²-0.61³

MDER 0.48²-0.55³

Optical

flood²-opal (lambertsch)³

beam angle 30°

PstLM ≤ 1.0² ³ ⁴

SVM ≤ 0.4² ³ ⁴

High Performance Opal

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 3000 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 left, incl. switch; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

non DIM / switch (only spotlights)

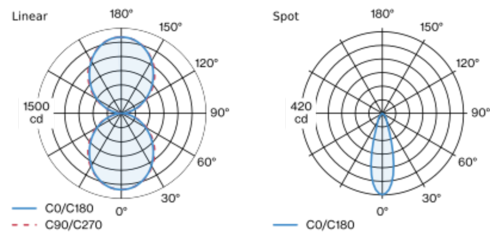
220-240 V

system 2.7²-70³ W

system 64²-100³ lm/W⁵

PC1

Light distribution

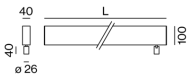


— C0/C180

--- C90/C270

— C0/C180

Product drawing



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.

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

Installation instructions

