

LINEA opal / 1 spot

wall system

058-6142517BH



Project / Type _____

Notes _____

Count / Date _____



Light fitting and front cover made of extruded aluminium profile; angular design; linear; for lighting systems; 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. converter, non dimmable; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;



General

Wall | Surface _____

tilt max 89° _____

white | RAL 9010 ¹ _____

IP20 _____

172 lm _____

LED

3000 K _____

CRI $\geq 97^{2-90^3}$ _____

L95 / 50000 h²-L85 / 50000 h³ _____

initial MacAdam ≤ 3 SDCM _____

R_g: 102²-99³ | R_f: 96²-91³ | R_{f-15}: 96²-89³ _____

MR 0.63²-0.61³ | MDER 0.57²-0.55³ _____

Optical

beam angle 30° _____

PstLM $\leq 1.0^{2-3-4}$ | SVM $\leq 0.4^{2-3-4}$ _____

High Performance Opal | flood²-opal (lambertsch)³ _____

Electrical

non DIM _____

PC1 | 220-240 V _____

system 2.7²-17.6³ W _____

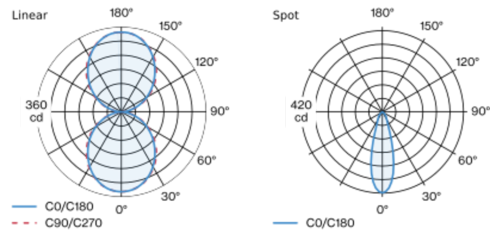
system 64²-100³ lm/W ⁵ _____

Physical

length 706 mm | width 40 mm | height 100 mm _____

left _____

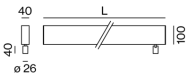
Light distribution



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



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

