

LINEA opal / opal

wall

058-6178618AH



Project / Type

Notes

Count / Date



General

Wall , Surface

black , RAL9005 ¹

3230 lm/m

IP20

indirect 3890 lm

direct 3890 lm

total 7780 lm

LED

4000 K

CRI ≥ 90

L85 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

R_g: 98 , R_r: 90 , R_{r[1-15]}: 88

MR 0.76

MDER 0.69

Optical

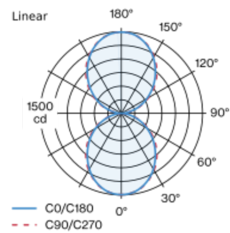
High Performance Opal

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

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

Light distribution



Product drawing



Electrical

non DIM

71 W

PC1 220-240V

110 lm/W

29 W/m

Physical

length 2410 mm

width 40 mm

height 100 mm

5.5 kg

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions

