

LINEA opal / opal

wall system

058-6142538AH



Project / Type

Notes

Count / Date



General

Wall , Surface

black , RAL 9005 ¹

IP20

indirect 881 lm

direct 881 lm

total 1762 lm

2910 lm/m

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_r: 91 , R_{t(1-15)}: 89

MR 0.61

MDER 0.55

Optical

High Performance Opal

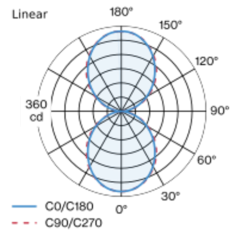
opal (lambertsch)

P_{stLM} ≤ 1.0^{2 3}

SVM ≤ 0.4^{2 3}

Light fitting and front cover made of extruded aluminium profile; angular design; linear; for lighting systems; 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 3000 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; 220-240 V; incl. DALI-2 converter; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical

DALI-2

220-240 V

system 17.6 W

system 100 lm/W⁴

PC1

1 DALI Addr.

29 W/m

Physical

length 606 mm

width 40 mm

height 100 mm

1.64 kg

¹ RAL code ² Linear
³ Value of containing product at full load (undimmed)
⁴ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions

