

LINEA opal / opal

wall

058-6172D38AH



Project / Type

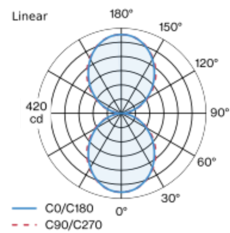
Notes

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 ≥ 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 / DT8 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Wall , Surface

black , RAL 9005 ¹

IP20

indirect 1010 lm

direct 1010 lm

total 2020 lm

3330 lm/m

LED

tunable white

2700 K - 5000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_r: 90 , R_{t[1-15]}: 88

MR 0.53

MDER 0.48

Optical

High Performance Opal

opal (lambertsch)

PstLM $\leq 1.0^2$ ³

SVM $\leq 0.4^2$ ³

Electrical

DALI-2 DT8

220-240 V

system 20.9 W

system 97 lm/W⁴

PC1

1 DALI Addr.

34 W/m

Physical

length 610 mm

width 40 mm

height 100 mm

1.6 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

