

LINEA opal / asymmetric

wall system

058-6148D38AA



Project / Type

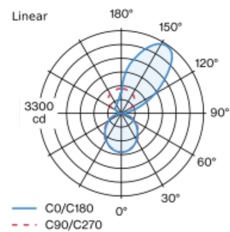
Notes

Count / Date



Light fitting and front cover made of extruded aluminium profile; angular design; linear; for lighting systems; no visible screws; surface black powder coated; suitable for wall mounting; homogeneous wall or ceiling illumination through uniform direct/indirect light distribution; direct light component: HPO (High Performance Opal) cover for uniform illumination; indirect light component: with specially computed, asymmetrical lens for homogeneous lighting intensity (installation optionally for floor or ceiling 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; PC†; 220-240 V; incl. DALI-2 / DT8 converter; accessories are listed separately; 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 4790 lm

direct 4030 lm

total 8820 lm

3670 lm/m

LED

tunable white

2700 K - 5000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 90 , R_{t(1-15)}: 88

MR 0.53

MDER 0.48

Optical

High Performance Opal / Asymmetric

asymmetric

PstLM $\leq 1.0^{2\ 3}$

SVM $\leq 0.4^{2\ 3}$

Electrical

DALI-2 DT8

220-240 V

system 83 W

system 106 lm/W⁴

PC1

1 DALI Addr.

35 W/m

Physical

length 2406 mm

width 40 mm

height 100 mm

6.3 kg

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

Installation instructions

