

LINEA opal / opal

wall system

058-6144D38AH



Project / Type

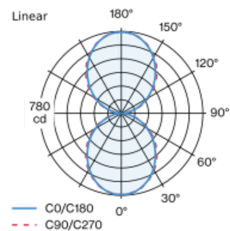
Notes

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 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; 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 2020 lm | direct 2020 lm

total 4040 lm

3350 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 | opal (lambertsch)

PstLM ≤ 1.0 ^{2 3} | SVM ≤ 0.4 ^{2 3}

Electrical

DALI-2 DT8 | 1 DALI Addr.

PC1 | 220-240 V

system 42 W

system 96 lm/W ⁴

35 W/m

Physical

length 1206 mm | width 40 mm | height 100 mm

2.8 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

