

LINEA opal / asymmetric

wall system

058-6144618AA



Project / Type

Notes

Count / Date



General

Wall | Surface

black | RAL 9005¹

IP20

indirect 2310 lm | direct 1940 lm

total 4250 lm

3530 lm/m

LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 98 | R_f: 90 | R_{t(1-15)}: 88

MR 0.76 | MDER 0.69

Optical

High Performance Opal / Asymmetric | asymmetric

PstLM ≤ 1.0^{2 3} | SVM ≤ 0.4^{2 3}

Electrical

non DIM

PC1 | 220-240 V

system 35 W

system 121 lm/W⁴

29 W/m

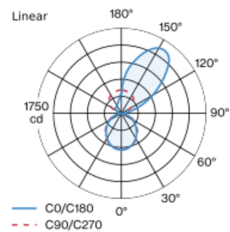
Physical

length 1206 mm | width 40 mm | height 100 mm

3.1 kg

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 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; 220-240 V; incl. converter, non dimmable; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



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

