

LINEA opal / opal

wall system

058-6148537AH



Project / Type

Notes

Count / Date



General

Wall , Surface
white , RAL 9010 ¹
IP20
indirect 3520 lm
direct 3520 lm
total 7040 lm
2930 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}

Electrical

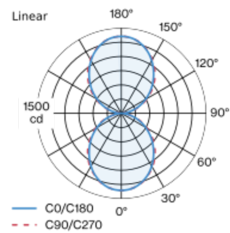
DALI-2
220-240 V
system 71 W
system 99 lm/W⁴
PC1
1 DALI Addr.
29 W/m

Physical

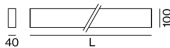
length 2406 mm
width 40 mm
height 100 mm
6.2 kg

Light fitting and front cover made of extruded aluminium profile; angular design; linear; for lighting systems; no visible screws; surface white 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



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

