

# LINEA opal / opal

wall system

058-6148538AH



Project / Type

Notes

Count / Date



### General

Wall , Surface

black , RAL 9005 <sup>1</sup>

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<sub>g</sub>: 99 , R<sub>r</sub>: 91 , R<sub>t(1-15)</sub>: 89

MR 0.61

MDER 0.55

### Optical

High Performance Opal

opal (lambertsch)

P<sub>stLM</sub> ≤ 1.0<sup>2</sup> <sup>3</sup>

SVM ≤ 0.4<sup>2</sup> <sup>3</sup>

### Electrical

DALI-2

220-240 V

system 71 W

system 99 lm/W<sup>4</sup>

PC1

1 DALI Addr.

29 W/m

### Physical

length 2406 mm

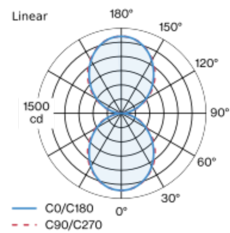
width 40 mm

height 100 mm

5.8 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 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



<sup>1</sup> RAL code <sup>2</sup> Linear

<sup>3</sup> Value of containing product at full load (undimmed)

<sup>4</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

### Installation instructions

