

# LINEA opal / opal

wall system

058-6148618AH



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 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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



## General

Wall , Surface

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

IP20

indirect 3890 lm

direct 3890 lm

total 7780 lm

3230 lm/m

## LED

4000 K

CRI  $\geq 90$

L85 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 98 , R<sub>r</sub>: 90 , R<sub>t(1-5)</sub>: 88

MR 0.76

MDER 0.69

## Optical

High Performance Opal

opal (lambertsch)

P<sub>stLM</sub>  $\leq 1.0^2$  <sup>3</sup>

SVM  $\leq 0.4^2$  <sup>3</sup>

## Electrical

non DIM

220-240 V

system 71 W

system 110 lm/W<sup>4</sup>

PC1

29 W/m

## Physical

length 2406 mm

width 40 mm

height 100 mm

5.3 kg

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

## Installation instructions

