

# LINEA opal / 1 spot

wall

058-6172D37CH



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Wall , Surface \_\_\_\_\_

white , RAL9010 <sup>1</sup> \_\_\_\_\_

3330 lm/m \_\_\_\_\_

IP20 \_\_\_\_\_

indirect 1010 lm \_\_\_\_\_

direct 1010 lm \_\_\_\_\_

total 2020 lm \_\_\_\_\_

tilt max 89° \_\_\_\_\_

172 lm \_\_\_\_\_

## LED

3000 K<sup>2</sup>-tunable white<sup>3</sup> \_\_\_\_\_

2700 K - 5000 K \_\_\_\_\_

CRI ≥ 97<sup>2</sup>-90<sup>3</sup> \_\_\_\_\_

L95 / 50000 h<sup>2</sup>-L85 / 50000 h<sup>3</sup> \_\_\_\_\_

photobio. safety RG 0 - no Risk \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

R<sub>g</sub>: 92<sup>2</sup>-99<sup>3</sup> , R<sub>f</sub>: 86<sup>2</sup>-90<sup>3</sup> , R<sub>(f-15)</sub>: 94<sup>2</sup>-88<sup>3</sup> \_\_\_\_\_

MR 0.53 \_\_\_\_\_

MDER 0.48 \_\_\_\_\_

## Optical

High Performance Opal \_\_\_\_\_

PstLM ≤ 1.0 <sup>4</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>4</sup> \_\_\_\_\_

Flood \_\_\_\_\_

beam angle 30° \_\_\_\_\_

## Electrical

DALI-2 \_\_\_\_\_

2.7<sup>2</sup>-20.9<sup>3</sup> W \_\_\_\_\_

PC1 220-240V \_\_\_\_\_

64<sup>2</sup>-97<sup>3</sup> lm/W \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

34 W/m \_\_\_\_\_

## Physical

length 710 mm \_\_\_\_\_

width 40 mm \_\_\_\_\_

height 100 mm \_\_\_\_\_

right \_\_\_\_\_

<sup>1</sup> RAL code <sup>2</sup> Spot <sup>3</sup> Linear

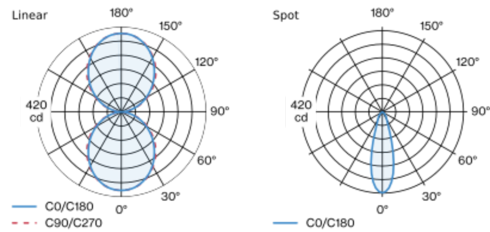
<sup>4</sup> Value of containing product at full load (undimmed)

## Installation instructions



Light fitting and front cover made of extruded aluminium profile; angular design; 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: tunable white diodes (2700-5000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 97; min. 95% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; JUST 26 spotlight module 2,6 W / 159 lm / 3000 K right; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



flood 30°		Spot
h (m)	E0° (lx)	ø (m)
1	419	0.54
2	105	1.09
3	47	1.63
4	26	2.17
5	17	2.72

## Product drawing

