

# LINEA opal / 1 spot

wall

058-6178537BH



Project / Type

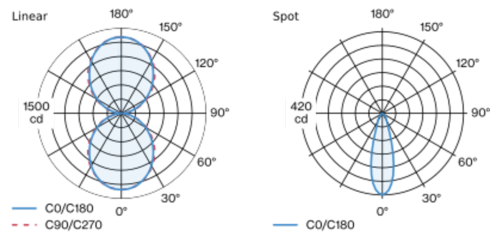
Notes

Count / Date



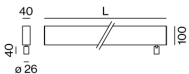
Light fitting and front cover made of extruded aluminium profile; angular design; no visible screws; surface white powder coated; suitable for wall mounting; homogeneous wall or ceiling illumination through uniform direct/indirect light distribution; direct and indirect light component: HPO (High Performance Opal) cover for uniform illumination; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 97$ ; min. 95% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1; 220-240 V; JUST 26 spotlight module 2,6 W / 159 lm / 3000 K left; 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



## General

Wall , Surface

white , RAL 9010 <sup>1</sup>

IP20

indirect 3490 lm

direct 3490 lm

total 6980 lm

2900 lm/m

tilt max 89°

172 lm

## LED

3000 K

CRI  $\geq 97^{2-90^3}$

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

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 92<sup>2</sup>-99<sup>3</sup> , R<sub>f</sub>: 86<sup>2</sup>-91<sup>3</sup> , R<sub>(1-15)</sub>: 94<sup>2</sup>-89<sup>3</sup>

MR 0.53<sup>2</sup>-0.61<sup>3</sup>

MDER 0.48<sup>2</sup>-0.55<sup>3</sup>

## Optical

High Performance Opal

flood<sup>2</sup>-opal (lambertsch)<sup>3</sup>

PstLM  $\leq 1.0^{3\ 2\ 4}$

SVM  $\leq 0.4^{3\ 2\ 4}$

beam angle 30°

## Electrical

DALI-2

220-240 V

system 2.7<sup>2</sup>-70<sup>3</sup> W

system 64<sup>2</sup>-100<sup>3</sup> lm/W<sup>5</sup>

PC1

1 DALI Addr.

29 W/m

## Physical

length 2510 mm

width 40 mm

height 100 mm

left

<sup>1</sup> RAL code <sup>2</sup> Spot <sup>3</sup> Linear  
<sup>4</sup> Value of containing product at full load (undimmed)  
<sup>5</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

