

# LINEA opal / 1 spot

wall

058-6178527CH



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

Notes \_\_\_\_\_

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



## General

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

tilt max 89° \_\_\_\_\_

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

IP20 \_\_\_\_\_

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

## LED

3000 K \_\_\_\_\_

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

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

initial MacAdam ≤ 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>f(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

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

beam angle 30° \_\_\_\_\_

PstLM ≤ 1.0<sup>2</sup> 3 4 \_\_\_\_\_

SVM ≤ 0.4<sup>2</sup> 3 4 \_\_\_\_\_

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

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 ≤ 3 SDCM; CRI ≥ 97; min. 95% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1; 220-240 V; JUST 26 spotlight module 2,6 W / 159 lm / 3000 K right, incl. switch; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Electrical

non DIM / switch (only spotlights) \_\_\_\_\_

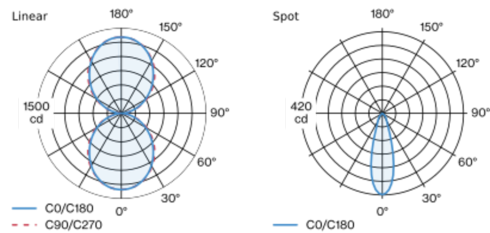
220-240 V \_\_\_\_\_

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 \_\_\_\_\_

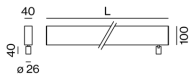
## Light distribution



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



## Physical

length 2510 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)  
<sup>5</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions

