

# LINEA opal / 1 spot

wall

058-6172628BH



Project / Type

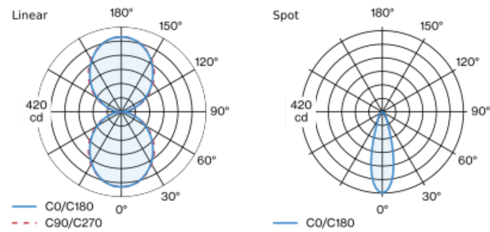
Notes

Count / Date



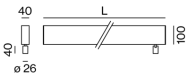
Light fitting and front cover made of extruded aluminium profile; angular design; no visible screws; surface black powder coated; suitable for wall mounting; homogeneous wall or ceiling illumination through uniform direct/indirect light distribution; direct and indirect light component: HPO (High Performance Opal) cover for uniform illumination; light colour 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 97$ ; 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 left, incl. switch; incl. converter, non dimmable; 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

black , RAL9005 <sup>1</sup>

3180 lm/m

IP20

indirect 963 lm

direct 963 lm

total 1926 lm

tilt max 89°

172 lm

## LED

3000 K<sup>2</sup>-4000 K<sup>3</sup>

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

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

photobio. safety RG 0 - no Risk

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 92<sup>2</sup>-98<sup>3</sup> , R<sub>r</sub>: 86<sup>2</sup>-90<sup>3</sup> , R<sub>(1-15)</sub>: 94<sup>2</sup>-88<sup>3</sup>

MR 0.53<sup>2</sup>-0.76<sup>3</sup>

MDER 0.48<sup>2</sup>-0.69<sup>3</sup>

## Optical

High Performance Opal

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

PstLM  $\leq 1.0$  <sup>4</sup>

SVM  $\leq 0.4$  <sup>4</sup>

beam angle 30°

## Electrical

non DIM / switch (only spotlights)

2.7<sup>2</sup>-17.6<sup>3</sup> W

PC1 220-240V

64<sup>2</sup>-109<sup>3</sup> lm/W

29 W/m

## Physical

length 710 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)

## Installation instructions

