

# LINEA opal / 1 spot

wall

058-6172628CH



Project / Type

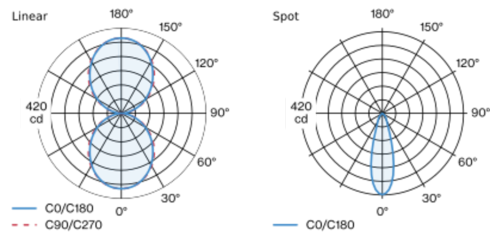
Notes

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; 220-240 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;

## 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 , RAL 9005 <sup>1</sup>
IP20
indirect 963 lm
direct 963 lm
total 1926 lm
3180 lm/m
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>
initial MacAdam $\leq 3$ SDCM
R <sub>g</sub> : 92 <sup>2</sup> -98 <sup>3</sup> , R <sub>f</sub> : 86 <sup>2</sup> -90 <sup>3</sup> , R <sub>f(1-5)</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 $\leq 1.0^{3\ 2\ 4}$
SVM $\leq 0.4^{3\ 2\ 4}$
beam angle 30°

## Electrical

non DIM / switch (only spotlights)
220-240 V
system 2.7 <sup>2</sup> -17.6 <sup>3</sup> W
system 64 <sup>2</sup> -109 <sup>3</sup> lm/W <sup>5</sup>
PC1
29 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)  
<sup>5</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions

