

# LINEA opal / 1 spot

wall

058-6178538BH



Project / Type

Notes

Count / Date



RG0  
IEC 62471

220-240V

X-PERT

X-PERT

### General

Wall , Surface

tilt max 89°

black , RAL9005 <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>

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>-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

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

beam angle 30°

PstLM ≤ 1.0 <sup>4</sup>

SVM ≤ 0.4 <sup>4</sup>

High Performance Opal

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 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 220-240V; 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Electrical

DALI-2

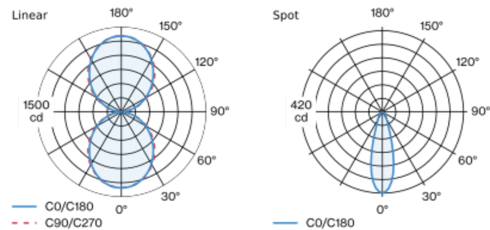
system 2.7<sup>2</sup>-70<sup>3</sup> W

PC1 220-240V

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

1 DALI Addr.

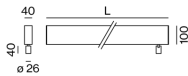
### Light distribution



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

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> incl. optical losses and the efficiency of the operating device (converter)

### Installation instructions

