

# LINEA opal / 1 spot

wall

058-6178D37CH



Project / Type

Notes

Count / Date



RG0  
IEC 62471

220-240V

X-PERT

X-PERT

### General

Wall , Surface

tilt max 89°

white , RAL9010 <sup>1</sup>

IP20

172 lm

### LED

3000 K<sup>2</sup>-tunable white<sup>3</sup>

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>-90<sup>3</sup> , R<sub>(f-l-15)</sub>: 94<sup>2</sup>-88<sup>3</sup>

MR 0.53

MDER 0.48

2700 K - 5000 K

### 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

### Electrical

DALI-2<sup>2</sup>-DALI-2 DT8<sup>3</sup>

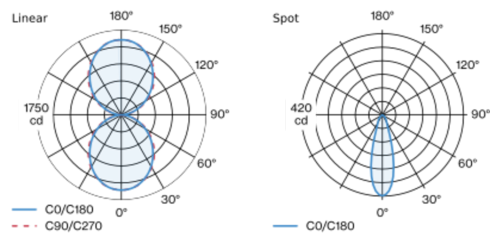
system 2.7<sup>2</sup>-83<sup>3</sup> W

PC1 220-240V

system 64<sup>2</sup>-97<sup>3</sup> lm/W<sup>5</sup>

1 DALI Addr.

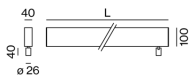
### Light distribution



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

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

### Installation instructions

