

# LINEA opal / 1 spot

wall

058-6174548CH



Project / Type

Notes

Count / Date



### General

Wall | Surface

black | RAL 9005<sup>1</sup>

IP20

indirect 1720 lm | direct 1760 lm

total 3480 lm

2890 lm/m

tilt max 89°

141 lm

### LED

3000 K

CRI ≥ 90

L80 / 50000 h<sup>2</sup>-L85 / 50000 h<sup>3</sup>

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100<sup>2</sup>-99<sup>3</sup> | R<sub>f</sub>: 91 | R<sub>f(1-15)</sub>: 89

MR 0.59<sup>2</sup>-0.61<sup>3</sup> | MDER 0.53<sup>2</sup>-0.55<sup>3</sup>

### Optical

High Performance Opal | flood<sup>2</sup>-opal (lambertsch)<sup>3</sup>

PstLM ≤ 1.0<sup>3</sup> 2 4 | SVM ≤ 0.4<sup>3</sup> 2 4

beam angle 23°

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 ≥ 90; min. 85% 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 2,2 W / 141 lm / 3000 K right, incl. switch; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Electrical

DALI-2 / DIM switch (only spotlights) | 1 DALI Addr.

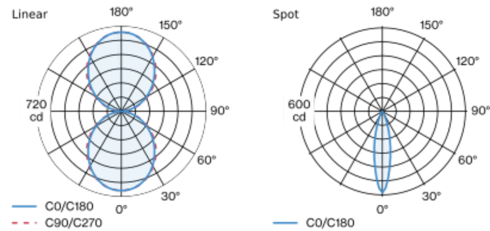
PC1 | 220-240 V

system 2.2<sup>2</sup>-35<sup>3</sup> W

system 64<sup>2</sup>-99<sup>3</sup> lm/W<sup>5</sup>

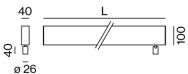
29 W/m

### Light distribution



flood 23°		Spot	
h (m)	E0° (lx)	ø (m)	
1	584	0.41	
2	146	0.83	
3	65	1.24	
4	37	1.65	
5	23	2.07	

### Product drawing



### Physical

length 1310 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

