

# LINEA opal / 1 spot

wall

058-6178627BH



Project / Type

Notes

Count / Date



### General

Wall | Surface

pure white | RAL 9010

IP20

indirect 3850 lm | direct 3850 lm

total 7700 lm

3200 lm/m

tilt max 89°

172 lm

### LED

3000 K<sup>1</sup>-4000 K<sup>2</sup>

CRI ≥ 97<sup>1</sup>-90<sup>2</sup>

L95 / 50000 h<sup>1</sup>-L85 / 50000 h<sup>2</sup>

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 102<sup>1</sup>-98<sup>2</sup> | R<sub>f</sub>: 96<sup>1</sup>-90<sup>2</sup> | R<sub>t(15)</sub>: 96<sup>1</sup>-88<sup>2</sup>

MR 0.63<sup>1</sup>-0.76<sup>2</sup> | MDER 0.57<sup>1</sup>-0.69<sup>2</sup>

### Optical

High Performance Opal | flood<sup>1</sup>-opal (lambertsch)<sup>2</sup>

PstLM ≤ 1.0<sup>2</sup> 1 3 | SVM ≤ 0.4<sup>2</sup> 1 3

beam angle 30°

Light fitting and front cover made of extruded aluminium profile; angular design; no visible screws; surface pure white 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 ≤ 3 SDCM; CRI ≥ 97; min. 95% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1; 220-240 V; 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;

### Electrical

non DIM / ON/OFF switch (only spotlights)

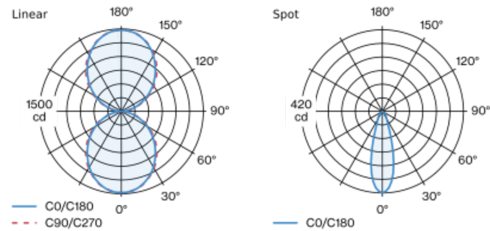
PC1 | 220-240 V

system 2.7<sup>1</sup>-70<sup>2</sup> W

system 64<sup>1</sup>-110<sup>2</sup> lm/W <sup>4</sup>

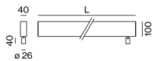
29 W/m

### 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

spotlight left

<sup>1</sup> Spot <sup>2</sup> Linear  
<sup>3</sup> Value of containing product at full load (undimmed)  
<sup>4</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

### Installation instructions

