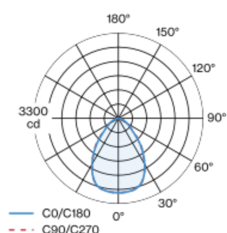
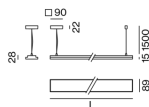




Light distribution



Product drawing



General

Ceiling | Suspended

white | RAL 9010 ¹

IP20

4910 lm

2010 lm/m



LED

4000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.72 | MDER 0.66

Optical

Microprismatic | microprismatic

$$\text{UGR} \leq 19$$
$$\text{PstLM} \leq 1.0^2 \mid \text{SVM} \leq 0.4^2$$

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 38 W

system 129 lm/W³

16 W/m

Physical

cable 1500 mm

length 2443 mm | width 89 mm | height 28 mm

5.5 kg

¹ RAL code ² Value of containing product at full load (undimmed)³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator



LENO microprismatic

suspended

051-9218637G



Project / Type

Notes

Count / Date

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.95	0.93	0.91	0.9
LSF	1	1	1	1	1
MF	LMF × RSMF × LLMF × LSF		RSMF ^a	Room Surface Maintenance Factor	
MF	Maintenance Factor		LLMF	Lamp Lumens Maintenance Factor	
LMF ^a	Luminaire Maintenance Factor		LSF	Lamp Survival Factor	

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	18
B13	24
B16	30
B20	37
C10	31
C13	40
C16	51
C20	62

