

# LENO microprismatic

semi-recessed / surface system

051-8218637G 051-8920247



Project / Type

Notes

Count / Date



### General

Ceiling / Wall , Surface<sup>1</sup>-Semi-Recessed<sup>2</sup>  
white , RAL9010 <sup>3</sup>  
2010 lm/m  
front IP20<sup>1</sup>-IP40<sup>2</sup> , back IP20  
4910 lm

### LED

4000 K  
CRI ≥ 80  
L90 / 50000 h  
photobio. safety RG 0 - no Risk  
initial MacAdam ≤ 3 SDCM  
MR 0.72  
MDER 0.66

### Optical

Microprismatic  
UGR < 19  
PstLM ≤ 1.0 <sup>4</sup>  
SVM ≤ 0.4 <sup>4</sup>

### Electrical

DALI-2  
38 W  
PC1 220-240V  
129 lm/W  
1 DALI Addr.  
16 W/m

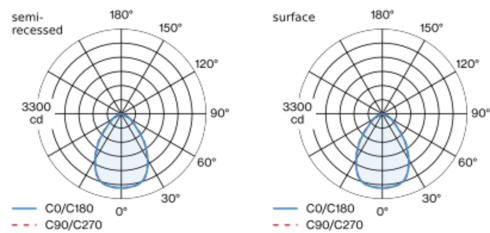
### Physical

length 2438 mm  
width 89 mm  
height 28 mm  
5.5 kg

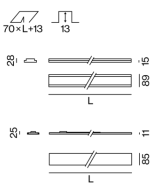
### Cutout

length 2451 mm  
width 70 mm  
min. ceiling thickness 12.5 mm  
recessed depth 13 mm

### Light distribution



### Product drawing



<sup>1</sup> surface <sup>2</sup> semi-recessed <sup>3</sup> RAL code  
<sup>4</sup> Value of containing product at full load (undimmed)

### Installation instructions



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## 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 <sup>a</sup>	Room Surface Maintenance Factor	
MF	Maintenance Factor		LLMF	Lamp Lumens Maintenance Factor	
LMF <sup>a</sup>	Luminaire Maintenance Factor		LSF	Lamp Survival Faktor	

<sup>a</sup> 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

## Components

### INSTALLATION CHANNEL

TYPE	COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
2438 mm	traffic white	2438-89-28	051-8920247



### Mounting accessories

#### END CAPS

COLOUR	ARTICLE NUMBER(S)
pure white	051-8992217
jet black	051-8992218



### Mounting accessories

#### LINEAR CONNECTOR

TYPE	ARTICLE NUMBER(S)
1 pair	051-8992110
10 pairs	051-8992110:10



#### POWER FEEDER CONNECTOR

ARTICLE NUMBER(S)
051-8992330



### Other accessories

#### DISMOUNTING TOOL

TYPE	ARTICLE NUMBER(S)
vacuum cup	086-30000

