

# LENO microprismatic

trim

051-8414637G



Project / Type

Notes

Count / Date



### General

Ceiling / Wall , Recessed

white , RAL 9016 <sup>1</sup>

front IP40 , back IP20

2450 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

UGR ≤ 19

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

220-240 V

system 19.1 W

system 128 lm/W<sup>3</sup>

PC2

1 DALI Addr.

16 W/m

### Physical

trim

length 1237 mm

width 102 mm

height 14 mm

2.9 kg

### Cutout

length 1227 mm

width 92 mm

min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

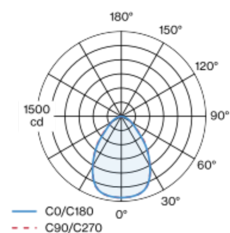
recessed depth 58 mm

recessed depth: 12.5 mm (ceiling) + 45 mm (converter)

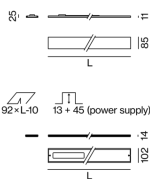
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

### Light distribution



### Product drawing



### Installation instructions



# LENO microprismatic

trim

051-8414637G



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 <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 Factor	

<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	19
B13	24
B16	31
B20	40
C10	31
C13	40
C16	51
C20	66

## Other accessories

### DISMOUNTING TOOL

TYPE	ARTICLE NUMBER(S)
vacuum cup	086-30000

