

# LENO microprismatic

suspended

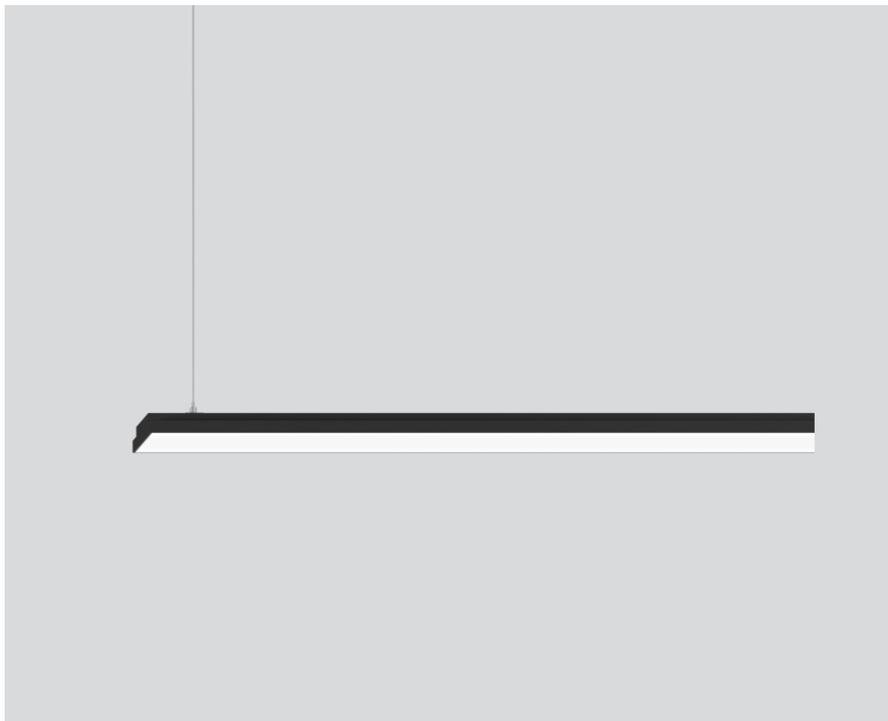
051-9212638G



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling , Suspended \_\_\_\_\_

black , RAL9005 <sup>1</sup> \_\_\_\_\_

2000 lm/m \_\_\_\_\_

IP20 \_\_\_\_\_

1230 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>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

DALI-2 \_\_\_\_\_

10.8 W \_\_\_\_\_

PC1 220-240V \_\_\_\_\_

114 lm/W \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

18 W/m \_\_\_\_\_

## Physical

cabl 1500 mm \_\_\_\_\_

length 618 mm \_\_\_\_\_

width 89 mm \_\_\_\_\_

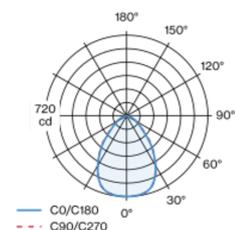
height 28 mm \_\_\_\_\_

2 kg \_\_\_\_\_

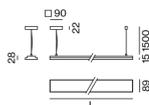
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

Low profile suspended luminaire, 28 mm total height; converter integrated into luminaire housing; luminaire with 1500 mm cable suspension; with integrated tool-less suspension height adjustment; incl. feed (black); surface black powder coated; fall-safe light inset made of extruded aluminium profile, can be inserted in the canal without tools by magnetic holders; side coupled light directed downward through LGP (LIGHT GUIDING PRISM) body and high efficiency reflector; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; UGR ≤ 19; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; incl. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

