

LENO microprismatic

surface

051-9116538G



Project / Type

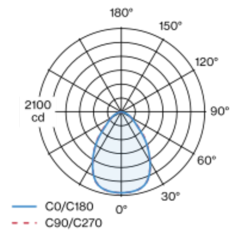
Notes

Count / Date



Extremely flat surface mounted luminaire made of extruded aluminium profile with 28mm total height; converter integrated into luminaire housing; suitable for wall or ceiling mounting; surface jet 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 \leq 19; light colour 3000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1; 220-240 V; 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



General

Ceiling / Wall | Surface

jet black | RAL 9005

IP20

3480 lm

1900 lm/m

LED

3000 K

CRI \geq 80

L90 / 50000 h

initial MacAdam \leq 3 SDCM

MR 0.54 | MDER 0.49

Optical

Microprismatic | microprismatic

UGR \leq 19

PstLM \leq 1.0 ¹ | SVM \leq 0.4 ¹

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 28.6 W

system 122 lm/W ²

16 W/m

Physical

length 1835 mm | width 89 mm | height 28 mm

4.4 kg

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

Installation instructions

