



LENO

trimless system

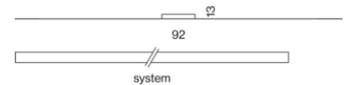
EN Low profile recessed channel; suitable for trimless installation in 12.5mm plasterboard ceilings; suitable for wall or ceiling mounting; designed for continuous lighting systems; surface powder coated; special edge design with grooves for better adhesion of filler; easy mounting without need to cut the substructure; fall-safe light inset made of extruded aluminium profile, can be inserted in the canal without tools by magnetic holders; side coupled light, directed downwards by LGP body (Light Guiding Prism) and highly efficient reflector; homogeneously illuminated, satinised (flush or jut-out) or microprismatic PMMA cover; optional with asymmetric light distribution; energy-efficient LEDs with very good colour rendering; incl. external converter for ceiling insertion

DE Extrem flacher Einbaukanal; geeignet für den randlosen Einbau in 12,5mm Gipskartondecken; geeignet für die Wand- oder Deckenmontage; ausgelegt für durchgehende Lichtsysteme; Oberfläche pulverbeschichtet; spezielle Randausbildung mit Rillen für bessere Haftung der Spachtelmasse; einfache Montage ohne Schneiden der Unterkonstruktion; absturzesicherer Lichteinsatz aus stranggepresstem Aluminiumprofil werkzeuglos mittels Magnethalter in Kanal einsetzbar; seitlich eingekoppeltes Licht durch LGP-Body (Light-Guiding-Prism) und hocheffizientem Reflektor nach unten gelenkt; homogen ausgeleuchtete, satinierte (bündig oder herausragend) oder mikroprismatische Abdeckung aus PMMA; optional mit asymmetrischer Lichtverteilung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; inkl. externem Konverter für Deckeneinwurf

Quickinfo

3000 K, 4000 K
 CRI \geq 80 / 3 SDCM (initial MacAdam)
 UGR \leq 19
 up to 140 lm/W
 L90 / 50000 h
 DALI-2
 Asymmetric Wallwasher, High Performance Opal, Jut-Out, Microprismatic
 IP40 / back IP20 / PC2 / 220-240 V

Types



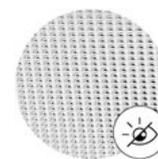
Colour



Light distributions



DiiA® standards
 251, 252, 253

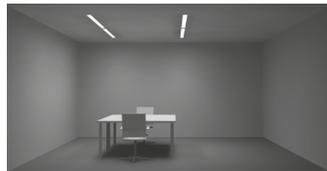
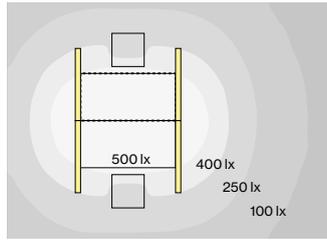


microprismatic
 UGR \leq 19



quick
 installation

Planning Information



LENO trimless, microprismatic,
19:1W, 4000K

ROOM VALUES

Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8

CALCULATION SURFACE

Surface dimensions	1.6 × 0.8
Surface height	0.75
Average illuminance (E_m)	> 500 lx
Uniformity (U_0)	> 0.6

GLARE EVALUATION

Table Classification X=4H Y=8H S=0.25H	
UGR transversal	≤ 19
UGR axial	≤ 19

Mounting accessories (optional)



END CAPS trimless 1 pair

W-H (mm)

92:13

ORDER CODE

0 5 1 - 8 9 9 0 2 1 7



LINEAR CONNECTOR recessed

TYPE

1 pair

10 pairs

L-W (mm)

48-19

48-19

ORDER CODE

0 5 1 - 8 9 9 0 1 1 0

0 5 1 - 8 9 9 0 1 1 0 · 1 0

Mounting tools accessories (optional)

DISMOUNTING TOOL

TYPE

vacuum cup

ORDER CODE

0 8 6 - 3 0 0 0 0

Order options

COLOUR TEMPERATURE

3000 K

4000 K



COLOUR

traffic white

RAL 9016

5

6

Vaucluse House, Australia

Australia

Lighting Design
EST Lighting

Photographer
Katherine Lu



Used products



LENO trimless system





