



# LENO

semi-recessed

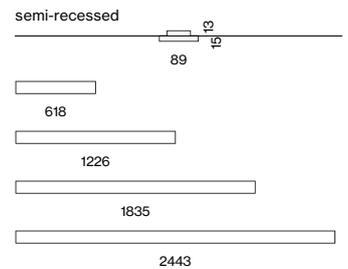
**EN** Low profile recessed mounted luminaire, 15mm visible height; suitable for wall or ceiling mounting; suitable for installation in primed or exposed concrete, in plasterboard constructions and in plastered walls or ceilings; surface powder coated; fall-safe light inset made of extruded aluminium profile, can be inserted in the canal without tools by magnetic holders; side coupled light, directed downwards by LGP body (Light Guiding Prism) and highly efficient reflector; homogeneously illuminated, satinised (flush or jut-out) or microprismatic PMMA cover; energy-efficient LEDs with very good colour rendering

**DE** Extrem flache Einbauleuchte mit 15 mm sichtbarer Höhe; geeignet für die Wand- oder Deckenmontage; geeignet für den Einbau in gespachtelten Beton oder Sichtbeton, in Gipskartonkonstruktionen und in verputzten Wänden oder Decken; Oberfläche pulverbeschichtet; 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; energieeffiziente LEDs mit sehr guter Farbwiedergabe

## Quickinfo

3000K, 4000K  
 CRI ≥ 80, 3 SDCM  
 up to 137lm/W  
 L90 @ 50 000h  
 DALI-2  
 opal, microprismatic (UGR ≤ 19),  
 jut-out

## Types



## Colours



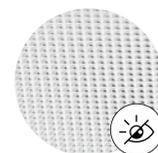
## Light distributions



DiiA® standards  
 251, 252, 253



system  
 solution (p. 870)



microprismatic  
 UGR ≤ 19



quick  
 installation

## Order options

<b>COLOUR TEMPERATURE</b>	☐☐
3000K	5
4000K	6

## CONTROL

DALI-2	
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## MATERIAL COLOUR

☐ traffic white RAL 9016	7
● jet black RAL 9005	8

## LIGHT OPTIC COVER

opal high performance	H
microprismatic (UGR ≤ 19)	G
jut-out	J

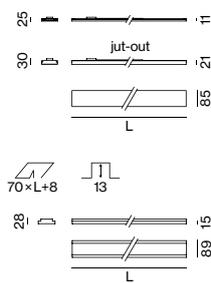
## Options on request

### COLOUR RENDERING INDEX

CRI ≥ 90



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### LUMINAIRE

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
10.8W	3000K	1230lm	618	051-8512::3☐☐
	4000K	1300lm		
19.1W	3000K	2450lm	1226	051-8514::3☐☐
	4000K	2600lm		
28.6W	3000K	3680lm	1835	051-8516::3☐☐
	4000K	3890lm		
38W	3000K	4900lm	2443	051-8518::3☐☐
	4000K	5190lm		

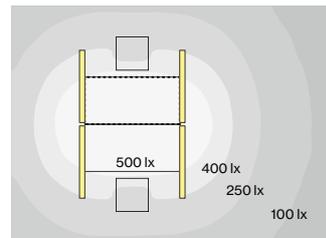
## Accessories



### DISMOUNTING TOOL

<b>TYPE</b>		<b>ORDER CODE</b>
vacuum cup		086-30000

## Technical data



### LENO semi-recessed, 19.1W, 4000K

#### ROOM VALUES

Room dimensions	5.4 × 4 × 2.8m
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 <sub>m</sub> )	> 500lx
Uniformity (U <sub>0</sub> )	> 0.6

#### GLARE EVALUATION

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

