



## LENO

semi-recessed

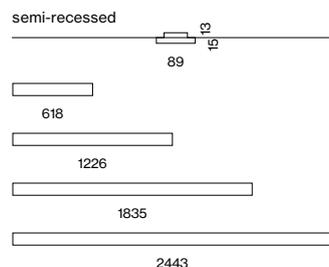
**EN** Low profile recessed mounted luminaire, 15 mm visible height; suitable for wall or ceiling mounting; suitable for installation in primed or exposed concrete, in plasterboard constructions and in plastered walls or ceilings; surface powder coated; fall-safe light inset made of extruded aluminium 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

**ES** Lámpara empotrable extremadamente plana con altura visible de 15 mm; apropiado para el montaje en la pared y en el techo; apropiado para el montaje en hormigón alisado u hormigón visto, en construcciones de placas de yeso y en paredes o techos enlucidos; superficie con recubrimiento de pintura en polvo; elemento de luz asegurado contra caídas de perfil de aluminio extrusionado que se puede introducir en el canal sin herramientas por medio de un soporte magnético; fuente de luz insertada en un lateral que es guiada y reflectada a través de unos prismas y reflector de alta calidad; cubierta de PMMA iluminada homogéneamente, satinada (enrasada o sobresaliente) o micro-prismática; LEDs de alta eficiencia que proporcionan una alta reproducción cromática

### Quickinfo

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

### Types



### Colours



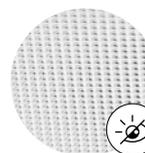
### Light distributions



DiiA® standards  
 251, 252, 253



system  
 solution (p. 870)



microprismatic  
 UGR  $\leq$  19



quick  
 installation

## Order options

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

### CONTROL

DALI-2

### MATERIAL COLOUR

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

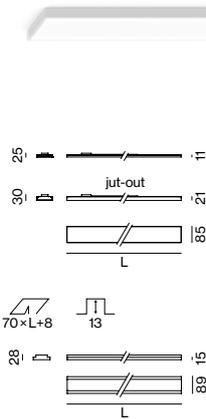
### LIGHT OPTIC COVER

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		

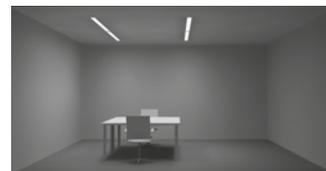
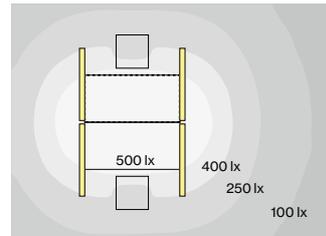
## Accessories



### 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