



# LENO

suspended

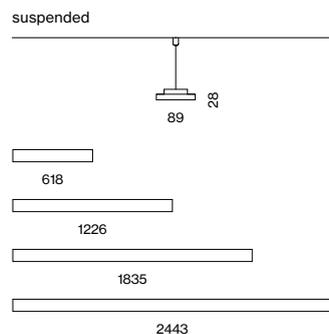
**EN** Low profile suspended luminaire, 28 mm total height; pendant fitting with cable suspension; with integrated tool-less suspension height adjustment; incl. feed; surface powder coated; fall-safe light inset made of extruded aluminium profile, can be inserted in the canal without tools by magnetic 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

**IT** Apparecchio a sospensione ultrapiatto da 28 mm di altezza totale; sospeso con cavo a sospensione; altezza regolabile sull'apparecchio, senza utensili; incl. cavo di alimentazione; verniciatura a polvere; inserto luce anti-caduta in profilo di alluminio estruso, fissaggio nel canale con magneti senza bisogno di utensili; luce convogliata lateralmente e direzionata in basso con sistema LGP-Body (Light Guiding Prism) e riflettore ad alta efficienza; diffusore satinato (a filo o sporgente) o con struttura a microprismi a illuminazione omogenea in PMMA; LED ad efficienza energetica con elevata resa cromatica

## Quickinfo

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

## Types



## Colours



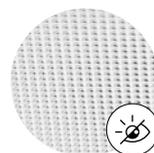
## Light distributions



DiiA® standards  
 251, 252, 253



system  
 solution (p. 876)



microprismatic  
 UGR ≤ 19



quick  
 installation

## Order options

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

### CONTROL

DALI-2

### MATERIAL COLOUR

<input type="checkbox"/> traffic white RAL 9016	7
<input checked="" type="checkbox"/> jet black RAL 9005	8

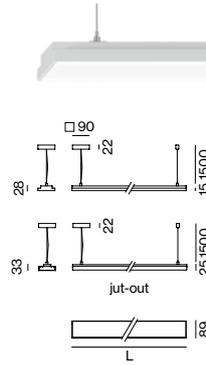
### LIGHT OPTIC COVER

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

## Options on request

### COLOUR RENDERING INDEX

CRI ≥ 90



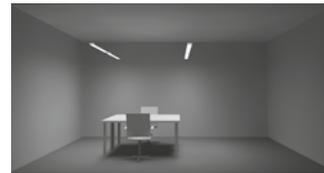
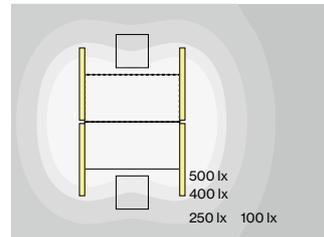
## LENO suspended



### LUMINAIRE

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
10.8W	3000K	1230lm	618	05 1 - 9 2 1 2 :: 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
	4000K	1300lm		
19.1W	3000K	2450lm	1226	05 1 - 9 2 1 4 :: 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
	4000K	2600lm		
28.6W	3000K	3680lm	1835	05 1 - 9 2 1 6 :: 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
	4000K	3890lm		
38W	3000K	4900lm	2443	05 1 - 9 2 1 8 :: 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
	4000K	5190lm		

## Technical data



**LENO** suspended, microprismatic, 19.1W, 4000K

### ROOM VALUES

Room dimensions	5.4 × 4 × 2.8m
Reflection factor	0.7   0.5   0.2
Maintenance factor	0.8
Mounting height	2.25m

### 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