



LENO

surface

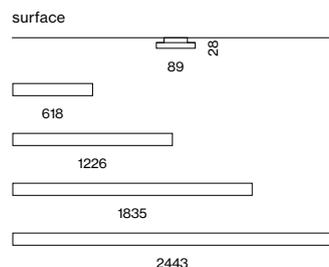
^{EN} Low profile surface mounted luminaire, 28 mm total height; suitable for wall or ceiling mounting; surface powder coated; fall-safe light inset made of extruded aluminium profile, can be inserted in the canal without tools by magnetic holders; side coupled light, directed downwards by LGP body (Light 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

Apparecchio a plafone ultrapiatto da 28 mm di altezza totale; per montaggio a parete o soffitto; verniciatura a polvere; inserto luce anti-caduta in profilo di alluminio estruso, fissaggio nel canale con magnete 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

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

Types



Colours



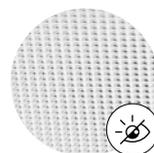
Light distributions



DiiA® standards
 251, 252, 253



system
 solution (p. 874)



microprismatic
 UGR ≤ 19



quick
 installation

Order options

COLOUR TEMPERATURE	☼☼
3000K	5
4000K	6

CONTROL	
DALI-2	

MATERIAL COLOUR	☑
○ traffic white RAL 9016	7
● jet black RAL 9005	8

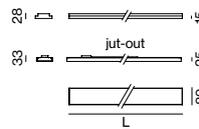
LIGHT OPTIC COVER	☑
opal high performance	H
microprismatic (UGR ≤ 19)	G
jut-out	J

Options on request

COLOUR RENDERING INDEX	
CRI ≥ 90	



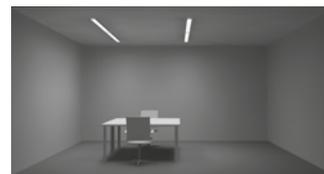
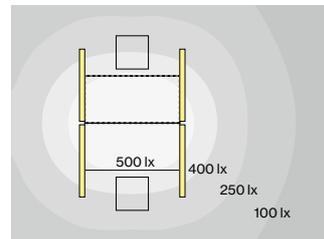
LENO surface



LUMINAIRE

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
10.8W	3000K	1230lm	618	051-91112::3☑☑
	4000K	1300lm		
19.1W	3000K	2450lm	1226	051-91114::3☑☑
	4000K	2600lm		
28.6W	3000K	3680lm	1835	051-91116::3☑☑
	4000K	3890lm		
38W	3000K	4900lm	2443	051-91118::3☑☑
	4000K	5190lm		

Technical data



LENO surface, 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

CALCULATION SURFACE

Surface dimensions	1.6 × 0.8
Surface height	0.75
Average illuminance (E _m)	> 500lx
Uniformity (U ₀)	> 0.6

GLARE EVALUATION

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

LUMINOUS FLUX value calculated for
CRI ≥ 80, colour white, cover opal
microprismatic -5%, jut-out -4%