



## LENO

trim

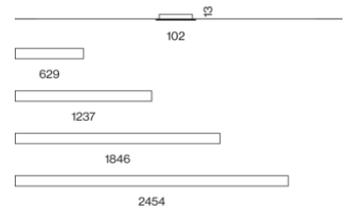
<sup>EN</sup> Low profile recessed channel; suitable for installation in 12.5mm ceilings, with trim; suitable for wall or ceiling mounting; surface powder coated; easy mounting without need to cut the substructure; fall-safe light inset made of extruded aluminium profile, can be inserted in the canal 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

<sup>IT</sup> Apparecchio da incasso ultrapiatto; per incasso in soffitti di 12,5mm, con bordo perimetrale; per montaggio a parete o soffitto; verniciatura a polvere; montaggio semplice senza taglio della struttura sottostante; 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; in opzione con distribuzione asimmetrica della luce; LED ad efficienza energetica con elevata resa cromatica; incl. converter esterno da inserire nel soffitto

### Quickinfo

3000 K, 4000 K  
 CRI  $\geq$  80 / 3 SDCM (initial MacAdam)  
 UGR  $\leq$  19  
 fino a 2,130 lm/m  
 fino a 140 lm/W  
 L90 / 50000 h  
 DALI-2  
 Asymmetric Wallwasher, High Performance Opal, Jut-Out, Microprismatic  
 IP40, back IP20

### Types



### Colore



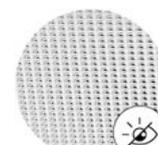
### Distribuzione della luce



DiiA<sup>®</sup> standards  
251, 252, 253



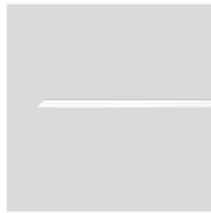
system solution



microprismatic  
UGR  $\leq$  19



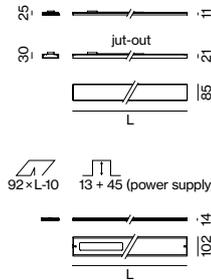
quick  
installation



## LENO trim



### MICROPRISMATIC traffic white, CRI ≥ 80, DALI-2



SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
9.9 W	629 mm	3000 K	1160 lm	117 lm/W	0 5 1 - 8 4 1 2 5 3 7 G
		4000 K	1230 lm	124 lm/W	0 5 1 - 8 4 1 2 6 3 7 G
19.1 W	1237 mm	3000 K	2320 lm	121 lm/W	0 5 1 - 8 4 1 4 5 3 7 G
		4000 K	2450 lm	128 lm/W	0 5 1 - 8 4 1 4 6 3 7 G
28.6 W	1846 mm	3000 K	3480 lm	122 lm/W	0 5 1 - 8 4 1 6 5 3 7 G
		4000 K	3680 lm	129 lm/W	0 5 1 - 8 4 1 6 6 3 7 G
37.0 W	2454 mm	3000 K	4630 lm	125 lm/W	0 5 1 - 8 4 1 8 5 3 7 G
		4000 K	4910 lm	133 lm/W	0 5 1 - 8 4 1 8 6 3 7 G

### OPAL traffic white, CRI ≥ 80, DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
9.9 W	629 mm	3000 K	1220 lm	123 lm/W	0 5 1 - 8 4 1 2 5 3 7 H
		4000 K	1300 lm	131 lm/W	0 5 1 - 8 4 1 2 6 3 7 H
19.1 W	1237 mm	3000 K	2450 lm	128 lm/W	0 5 1 - 8 4 1 4 5 3 7 H
		4000 K	2590 lm	136 lm/W	0 5 1 - 8 4 1 4 6 3 7 H
28.6 W	1846 mm	3000 K	3670 lm	128 lm/W	0 5 1 - 8 4 1 6 5 3 7 H
		4000 K	3890 lm	136 lm/W	0 5 1 - 8 4 1 6 6 3 7 H
37.0 W	2454 mm	3000 K	4900 lm	132 lm/W	0 5 1 - 8 4 1 8 5 3 7 H
		4000 K	5190 lm	140 lm/W	0 5 1 - 8 4 1 8 6 3 7 H

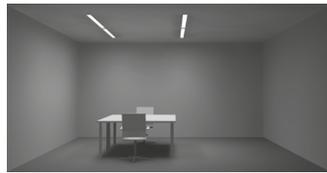
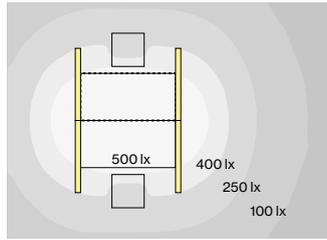
### OPAL JUT-OUT traffic white, CRI ≥ 80, DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
9.9 W	629 mm	3000 K	1170 lm	118 lm/W	0 5 1 - 8 4 1 2 5 3 7 J
		4000 K	1240 lm	125 lm/W	0 5 1 - 8 4 1 2 6 3 7 J
19.1 W	1237 mm	3000 K	2350 lm	123 lm/W	0 5 1 - 8 4 1 4 5 3 7 J
		4000 K	2490 lm	130 lm/W	0 5 1 - 8 4 1 4 6 3 7 J
28.6 W	1846 mm	3000 K	3520 lm	123 lm/W	0 5 1 - 8 4 1 6 5 3 7 J
		4000 K	3730 lm	130 lm/W	0 5 1 - 8 4 1 6 6 3 7 J
37.0 W	2454 mm	3000 K	4700 lm	127 lm/W	0 5 1 - 8 4 1 8 5 3 7 J
		4000 K	4970 lm	134 lm/W	0 5 1 - 8 4 1 8 6 3 7 J

### ASYMMETRIC traffic white, CRI ≥ 80, DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.6 W	629 mm	3000 K	1570 lm	101 lm/W	0 5 1 - 8 4 1 2 5 3 7 A
		4000 K	1660 lm	106 lm/W	0 5 1 - 8 4 1 2 6 3 7 A
30.0 W	1237 mm	3000 K	3140 lm	105 lm/W	0 5 1 - 8 4 1 4 5 3 7 A
		4000 K	3320 lm	111 lm/W	0 5 1 - 8 4 1 4 6 3 7 A
46.0 W	1846 mm	3000 K	4710 lm	102 lm/W	0 5 1 - 8 4 1 6 5 3 7 A
		4000 K	4990 lm	108 lm/W	0 5 1 - 8 4 1 6 6 3 7 A
60.0 W	2454 mm	3000 K	6280 lm	105 lm/W	0 5 1 - 8 4 1 8 5 3 7 A
		4000 K	6650 lm	111 lm/W	0 5 1 - 8 4 1 8 6 3 7 A

## Planning Information



**LENO** trim, 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 tools accessories (optional)

**DISMOUNTING TOOL**

**TYPE**  
vacuum cup

**ORDER CODE**

0 8 6 - 3 0 0 0 0