



LENO

suspended

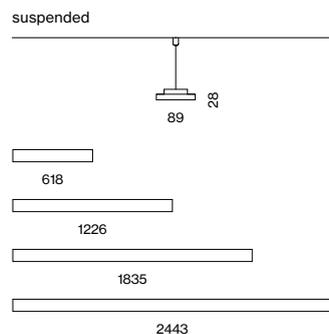
EN Low profile suspended luminaire, 28 mm total height; pendant fitting with cable suspension; with integrated tool-less suspension height adjustment; incl. feed; surface powder coated; fall-safe light inset made of extruded aluminium profile, can be inserted in the canal without tools by magnetic holders;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



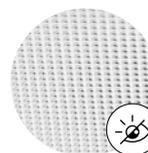
Light distributions



DiiA® standards
 251, 252, 253



system
 solution (p. 876)



microprismatic
 UGR ≤ 19



quick
 installation

Order options

| | |
|---------------------------|----|
| COLOUR TEMPERATURE | ☼☼ |
| 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 |

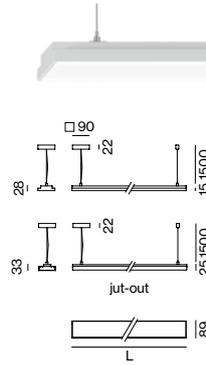
LIGHT OPTIC COVER

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

Options on request

COLOUR RENDERING INDEX

CRI ≥ 90



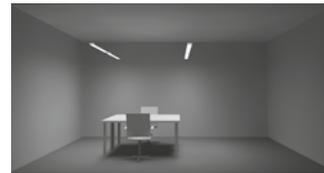
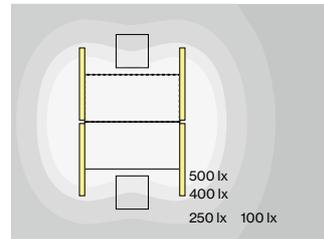
LENO suspended



LUMINAIRE

| SYS. POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|------------|--------------|-----------|--------|-------------------------|
| 10.8W | 3000K | 1230lm | 618 | 05 1 - 9 2 1 2 :: 3 ☑ ☑ |
| | 4000K | 1300lm | | |
| 19.1W | 3000K | 2450lm | 1226 | 05 1 - 9 2 1 4 :: 3 ☑ ☑ |
| | 4000K | 2600lm | | |
| 28.6W | 3000K | 3680lm | 1835 | 05 1 - 9 2 1 6 :: 3 ☑ ☑ |
| | 4000K | 3890lm | | |
| 38W | 3000K | 4900lm | 2443 | 05 1 - 9 2 1 8 :: 3 ☑ ☑ |
| | 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 _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%