



LENO

semi-recessed

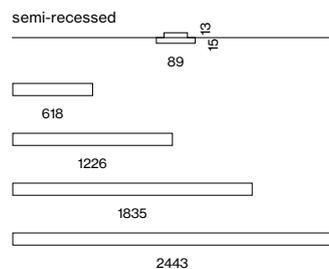
EN Low profile recessed mounted luminaire, 15 mm visible height; suitable for wall or ceiling mounting; suitable for installation in primed or exposed concrete, in plasterboard constructions and in plastered walls or ceilings; surface powder coated; fall-safe light inset made of extruded aluminium profile,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

FR Luminaire à encastrer extrêmement plat avec 15 mm de hauteur visible ; convient au montage au plafond ou mural ; convient au montage dans du béton enduit ou béton apparent, constructions en placoplâtre et dans les murs ou plafonds enduits ; surface thermolaquée ; élément d'éclairage antichute en profil d'aluminium extrudé pour montage en canal sans outil au moyen de fixations magnétiques ; lumière couplée latéralement guidée vers le bas par LGP Body (Light Guiding Prism) et réflecteur haut. efficace ; cache éclairé de façon homogène, satiné (affleurant ou en saillie) ou microprismatique en PMMA ; LED économes en énergie à restitution de couleur élevée

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



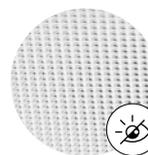
Light distributions



DiiA® standards
 251, 252, 253



system
 solution (p. 870)



microprismatic
 UGR \leq 19



quick
 installation

Order options

| | |
|---------------------------|----|
| 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 |

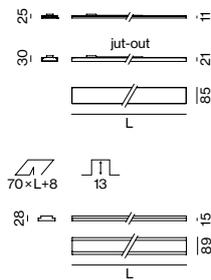
Options on request

COLOUR RENDERING INDEX

| | |
|----------|--|
| CRI ≥ 90 | |
|----------|--|



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LUMINAIRE

| SYS. POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|------------|--------------|-----------|--------|-------------------------|
| 10.8W | 3000K | 1230lm | 618 | 0 5 1 - 8 5 1 2 :: 3 ☐☐ |
| | 4000K | 1300lm | | |
| 19.1W | 3000K | 2450lm | 1226 | 0 5 1 - 8 5 1 4 :: 3 ☐☐ |
| | 4000K | 2600lm | | |
| 28.6W | 3000K | 3680lm | 1835 | 0 5 1 - 8 5 1 6 :: 3 ☐☐ |
| | 4000K | 3890lm | | |
| 38W | 3000K | 4900lm | 2443 | 0 5 1 - 8 5 1 8 :: 3 ☐☐ |
| | 4000K | 5190lm | | |

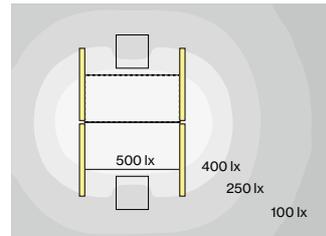
Accessories



DISMOUNTING TOOL

| | |
|-------------|-------------------|
| TYPE | ORDER CODE |
| vacuum cup | 0 8 6 - 3 0 0 0 0 |

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 _m) | > 500lx |
| Uniformity (U ₀) | > 0.6 |

GLARE EVALUATION

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

