





Tunable White luminaires



Luminaire made of aluminium profile.Compared to traditional X-Line G/K LED, the size has been reduced and the structure enclosed in a narrower profile, which allows a more elegant aspect of the product. X-Line Slim Recessed uses an anti-glare louvre. All this makes it possible to adjust light and create lighting systems, easing the creation of a comfortable view of indoor spaces and their aesthetics. X-Line Slim Recessed is designed for built-in installation on ceilings. The luminaries are adjusted to be linked together with specially designed connectors, which provide great freedom in arranging elements of the system as well as great functionality. The luminaire is equipped with LED modules adjusted to regulate the color temperature of light in the range from 2700 K to 6500 K.

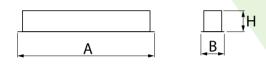


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Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions A x B x H [mm] |
|--|------------------------|---------------------------|-----------|----------------------------|
| X-LINE SLIM RECESSED LOW UGR LED LINE 4200 | 3990÷4305 | 25,6 | 2700 ÷ | 1142 x 70 x 75 / 1121 x 70 |
| TUNABLE WHITE | (2700÷6500 K) | | 6500 | x 75 |

Technical drawing:



Light and electrical features:

| Light source | LED | |
|----------------------------------|-------------------|--|
| Voltage | 220240 V, 5060 Hz | |
| Lifetime of LED sources [h] | 50000 | |
| Lx/By | L80/B10 | |
| CRI | >80 | |
| SDCM (LED sources) | 3 | |
| Operating temperature range [°C] | 5 ÷ 30 | |
| Driver | DIM DALI (EDD) | |
| Power factor cos φ | >0,9 | |
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Mechanical features:

| Assembly | mounted in plasterboard ceilings | |
|----------|---|--|
| Material | aluminum | |
| Color | RAL 9016 (white) | |
| Diffuser | Micro-PRM (micro-prismatic diffuser PMMA) | |

Additional information:

The luminaire can be made in CLO version.