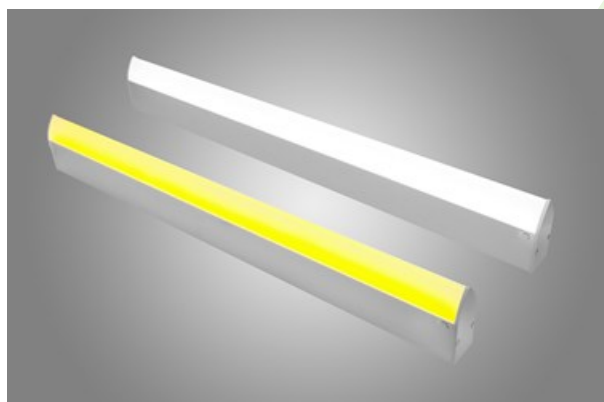




LAMINAR LED

Surface mounted luminaires



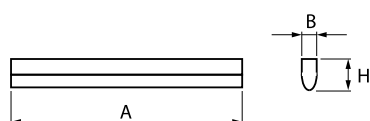
The luminaire has a streamlined, oval shape that makes the product suitable for use in rooms where laminar flow ventilation is used. This means that the air flowing around the luminaire or near it is less susceptible to mechanical resistance. The frosted shade is made of polycarbonate which is resistant to mechanical damage. The optical system ensures uniform illumination of the diffuser. Body made of anodized aluminium. High efficiency LED modules with color temperature 3000 K or 4000 K or LED modules with yellow light are used. Color rendering index at white light - CRI>80. Ceiling-mounted with springs, so that the luminaire does not need to be opened during installation. The standard luminaire is equipped with a 1 metre protruding cable for the connection, optionally the cable can be equipped with a connector or the connector (socket) can be installed in the side of the luminaire.



Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions A x B x H [mm] |
|------------------------------|------------------------|------------------------|--|---------------------------|
| LAMINAR LED 1100 YELLOW MONO | 1135,6 | 12,5 | yellow colour (dominant wavelength $\lambda_p=592$ nm) | 579 x 47 x 109 |
| LAMINAR LED 1300 | 1280,3 / 1353,2 | 7,3 | 3000 / 4000 | 579 x 47 x 109 |
| LAMINAR LED 1650 YELLOW MONO | 1703,4 | 18,8 | yellow colour (dominant wavelength $\lambda_p=592$ nm) | 859 x 47 x 109 |
| LAMINAR LED 1950 | 1905 / 2004 | 10,4 | 3000 / 4000 | 859 x 47 x 109 |
| LAMINAR LED 2200 | 2196 / 2321 | 12,2 | 3000 / 4000 | 579 x 47 x 109 |
| LAMINAR LED 2200 YELLOW MONO | 2271,2 | 25,1 | yellow colour (dominant wavelength $\lambda_p=592$ nm) | 1140 x 47 x 109 |
| LAMINAR LED 2600 | 2538 / 2672 | 13,9 | 3000 / 4000 | 1140 x 47 x 109 |
| LAMINAR LED 2750 YELLOW MONO | 2839 | 31,4 | yellow colour (dominant wavelength $\lambda_p=592$ nm) | 1421 x 47 x 109 |
| LAMINAR LED 3250 | 3175 / 3340 | 17,4 | 3000 / 4000 | 1421 x 47 x 109 |
| LAMINAR LED 3300 | 3331,3 / 3506,6 | 18,3 | 3000 / 4000 | 859 x 47 x 109 |
| LAMINAR LED 3300 YELLOW MONO | 3406,8 | 37,6 | yellow colour (dominant wavelength $\lambda_p=592$ nm) | 1700 x 47 x 109 |
| LAMINAR LED 3900 | 3807,2 / 4007,5 | 20,8 | 3000 / 4000 | 1700 x 47 x 109 |
| LAMINAR LED 4400 | 4442 / 4675 | 24,4 | 3000 / 4000 | 1140 x 47 x 109 |
| LAMINAR LED 4400 YELLOW MONO | 4542,4 | 50,2 | yellow colour (dominant wavelength $\lambda_p=592$ nm) | 2260 x 47 x 109 |
| LAMINAR LED 5200 | 5076,2 / 5343,4 | 27,8 | 3000 / 4000 | 2260 x 47 x 109 |
| LAMINAR LED 5500 | 5552,1 / 5844,3 | 30,5 | 3000 / 4000 | 1421 x 47 x 109 |
| LAMINAR LED 6600 | 6662,5 / 7013,2 | 36,6 | 3000 / 4000 | 1700 x 47 x 109 |
| LAMINAR LED 8800 | 8883,4 / 9350,9 | 48,8 | 3000 / 4000 | 2260 x 47 x 109 |

Technical drawing:



Light and electrical features:

| | |
|---|---|
| Light source | LED |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 60000/100000 |
| Lx/By | L80/B10 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) DIM DALI (EDD) * |
| Power factor cos φ | 0,95 |

* Variant to specify when ordering

Mechanical features:

| | |
|----------|--|
| Assembly | surface mounted on ceiling |
| Material | aluminum |
| Color | RAL 9005 (black) RAL 9006 (grey) anodised aluminum RAL 9010 (white) RAL 9016 (white) * |
| Diffuser | PC (opalescent polycarbonate) |

Additional information:

The luminaire can be made in CLO version.

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 17-04-2026