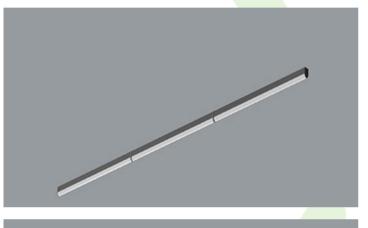
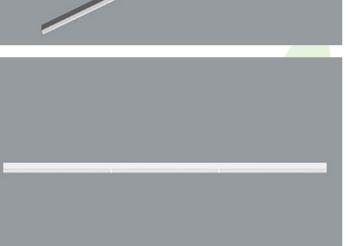


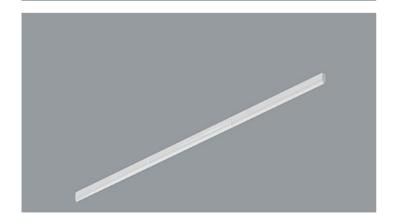


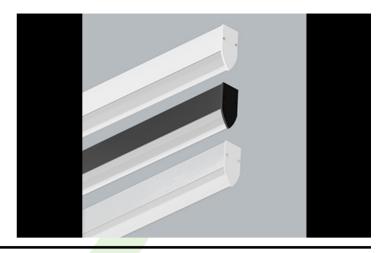
#### LAMINAR SURFACE LED LINE

#### Surface mounted luminaires









LAMINAR SURFACE LED LINE is a linear lighting system for spaces requiring laminar airflow. Its streamlined, oval shape minimizes airflow resistance in controlled clean, and medical environments. Designed for quick and easy installation, LAMINAR SURFACE LED LINE features a "click-in" system with end caps enabling tool-free mechanical and electrical connection, allowing for the fast creation of continuous light lines. The spring-mounted installation eliminates the need to open the luminaire, simplifying the process and reducing installation time. Constructed from durable aluminum, LAMINAR SURFACE LED LINE includes a opal polycarbonate diffuser resistant to mechanical damage, ensuring uniform, glare-free illumination. High-efficiency LED modules are available in 3000 K or 4000 K colour temperatures, with a CRI>80.

















### Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
LAMINAR SURFACE LED 2600 LINE-EL	2538 / 2671,7	14	3000 / 4000	1143 x 48 x110
LAMINAR SURFACE LED 2600 LINE-EP	2538 / 2671,7	14	3000 / 4000	1143 x 48 x110
LAMINAR SURFACE LED 2600 LINE-S	2538 / 2671,7	14	3000 / 4000	1145 x 48 x110
LAMINAR SURFACE LED 4400 LINE-EL	4441,7 / 4675,5	24,5	3000 / 4000	1143 x 48 x110
LAMINAR SURFACE LED 4400 LINE-EP	4441,7 / 4675,5	24,5	3000 / 4000	1143 x 48 x110
LAMINAR SURFACE LED 4400 LINE-S	4441,7 / 4675,5	24,5	3000 / 4000	1145 x 48 x110

# **Technical drawing:**





# **Light and electrical features:**

Light source	LED		
Voltage	220240 V, 5060 Hz		
Lifetime of LED sources [h]	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		

<sup>\*</sup> Variant to specify when ordering

# **Mechanical features:**

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