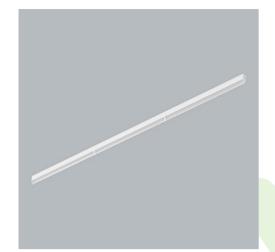


Product: LAMINAR SURFACE LED 2600 PC E IP44 34 830 LINE-EP / L-1143MM

Index: 19.4389.5411.34



Description

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.

Product information

Category	Surface mounted luminaires
Family	LAMINAR SURFACE LED LINE
Name	LAMINAR SURFACE LED 2600 PC E IP44 34 830 LINE-EP / L- 1143MM
Index	19.4389.5411.34













Light and electrical data

Light source	LED
Luminous flux LED [lm]	2538
LED power [W]	12,4
Luminaire luminous flux [lm]	1989,2
Power of luminaire [W]	14
Luminaire's light efficiency [lm/W]	142,1
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 141,4° / 86,8°
Photobiological risk class (IEC/EN 62471)	RG0
9 (RG0
62471)	
62471) Protection against electric shock	1
Protection against electric shock Protection degree	I IP44
Protection against electric shock Protection degree Voltage	I IP44 220240 V, 5060 Hz
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]	I IP44 220240 V, 5060 Hz 100000
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By	I IP44 220240 V, 5060 Hz 100000 L80/B10
62471) Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	I IP44 220240 V, 5060 Hz 100000 L80/B10 5 ÷ 30



Mechanical data		
A		

Assembly	surface mounted on ceiling
Material	aluminum
Color	RAL 9016 (white)
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK04
Dimensions [mm]	1143 x 48 x110

A graph of light

