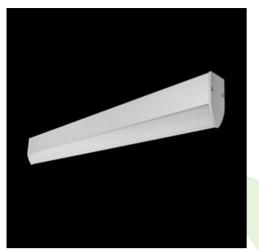


Product: LAMINAR LED 4400 PC EDD IP44 24 840 / L-1140MM Index: 19.4364.3723.24



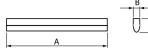
Description

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 connector, optionally the cable can be equipped with a connector or the connector (socket) can be installed in the side of the luminaire.

Product information		Category	Surface mounted lumina	aires
		Family	LAMINAR LED	
		Name LAMINAR LED 4400 PC Index 19.4364.3723.24		PC EDD IP44 24 840 / L-1140MM
		EAN	5902107289867	
Light and electrical data		Light source	ce	LED
		Luminous	flux LED [lm]	4675
		LED power	r [W]	21,8
		Luminaire	luminou <mark>s flux [lm]</mark>	3664
		Power of lu	uminaire [W]	24,4
		Luminaire's light efficiency [lm/W]		150,2
		Color of the	e light [K]	4000
		CRI		>80
		SDCM (LE	D sources)	3
		Beam angl	e [°]	(C0-C180) / (C90-C270) - 141,4° / 86,8°
		Photobiolo 62471)	gical risk class (IEC/EN	RG0
		Protection	against electric shock	I
		Protection	degree	IP44
		Voltage		220240 V, 5060 Hz
		Lifetime of	LED sources [h]	100000
		Lx/By		L80/B10
		Operating	temperature range [°C]	5 ÷ 30
		Driver		DIM DALI (EDD)
		Power fact	or cos φ	0,95
		Circuit load	d capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16



Mechanical data



Ţн

A graph of light



