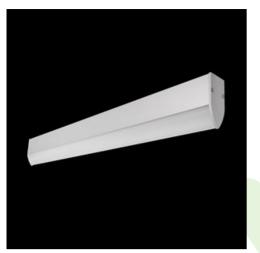


## Product: LAMINAR LED 3300 PC E IP44 33 840 / L-859MM Index: 19.4364.2621.33



## 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 lu	minaires
	Family	LAMINAR LED	
	Name	LAMINAR LED 3300	PC E IP44 33 840 / L-859MM
	Index	19.4364.2621.33	
	EAN	5902107289713	
Light and electrical data	Light source	e	LED
	Luminous f	lux LED [lm]	3506,6
	LED power	[W]	16,4
	Luminaire l	uminous flux [lm]	2748
	Power of lu	minaire [W]	18,3
	Luminaire's	light efficiency [lm/W]	150,2
	Color of the	e light [K]	4000
	CRI		>80
	SDCM (LED	D sources)	3
	Beam angle	e [°]	(C0-C180) / (C90-C270) - 141,4° / 86,8°
	Photobiolog 62471)	gical risk class (IEC/EN	RG0
	Protection a	against electric shock	I
	Protection of	degree	IP44
	Voltage		220240 V, 5060 Hz
	Lifetime of	LED sources [h]	100000
	Lx/By		L80/B10
	Operating t	emperature range [°C]	5 ÷ 30
	Driver		standard on/off (E)
	Power facto	or cos φ	0,95

Circuit load capacity

25 (B10), 40 (B16), 39 (C10), 62 (C16)



## Mechanical data



## A graph of light

Assembly	surface mounted on ceiling
Material	aluminum
Color	RAL 9010 (white)
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK04
Dimensions [mm]	859 x 47 x 109

