Product: LAMINAR LED 8800 PC EDD IP44 24 830 / L-2260MM
Index: 19.4364.6E13.24

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

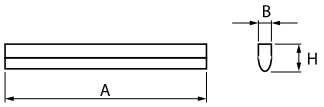
Product information

Category	**Surface mounted luminaires**
Family	**LAMINAR LED**
Name	**LAMINAR LED 8800 PC EDD IP44 24 830 / L-2260MM**
Index	**19.4364.6E13.24**
EAN	**5902107912284**

Light and electrical data

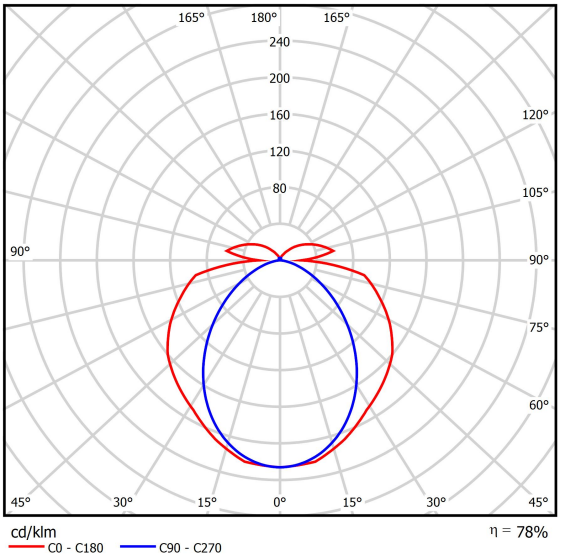
Light source	**LED**
Luminous flux LED [lm]	**8883,4**
LED power [W]	**43,6**
Luminaire luminous flux [lm]	**6963**
Power of luminaire [W]	**48,8**
Luminaire's light efficiency [lm/W]	**142,7**
Color of the light [K]	**3000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 141,4° / 86,8°**
Photobiological risk class (IEC/EN 62471)	**RG0**
Protection against electric shock	**I**
Protection degree	**IP44**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**100000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**DIM DALI (EDD)**
Power factor cos φ	**0,95**
Circuit load capacity	**14 (B10), 23 (B16), 22 (C10), 35 (C16)**

Mechanical data



Assembly	**surface mounted on ceiling**
Material	**aluminum**
Color	**anodised aluminum**
Diffuser	**PC (opalescent polycarbonate)**
Impact resistant	**IK04**
Dimensions [mm]	**2260 x 47 x 109**

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 17-04-2026