

Product: GRANVIA 6000 OVAL E 34 840 / L-900MM

Index: 19.4377.6G21.34



Description

A cutting-edge energy-efficient linear luminaire, designed to deliver exceptional lighting performance for industrial, warehouse, and commercial spaces. With an impressive luminous efficiency up to 197 lm/W, this advanced lighting system ensures maximum performance while minimizing energy consumption. Installation is tool-less, making the process easy and quick, allowing you to create long lines of light with minimal effort. This luminaire is a perfect solution for supermarkets, large warehouses, and other retail and industrial spaces, offering efficient and sustainable illumination tailored to specific needs. Luminaire is available with 7 different light distributions, IP20 and IP54 version as well as with an option of customised body colour, colour temperature and CRI to match exact needs of most demanding projects.

Product information

Category	Industrial luminaires
Family	GRANVIA
Name	GRANVIA 6000 OVAL E 34 840 / L-900MM
Index	19.4377.6G21.34
EAN	5902107656294















Light and electrical data

Light source	LED	
Luminous flux LED [lm]	6392	
LED power [W]	30,5	
Luminaire luminous flux [lm]	5886,2	
Power of luminaire [W]	34,2	
Luminaire's light efficiency [lm/W]	172,1	
Color of the light [K]	4000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 45,6° / 93,8°	
Photobiological risk class (IEC/EN 62471)	RG0	
Protection against electric shock	I	
Protection degree	IP20	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	90000	
Lx/By	L80/B10	
Operating temperature range [°C]	-20 ÷ 35	
Driver	standard on/off (E)	
Power factor cos φ	>0,95	
Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)	



Mechanical data	Assembly	directly mounted to ceiling construction or surface mounted on slings
В	Material	steel sheet
⊢	Color	RAL 9016 (white)
	Diffuser	optical system based on PMMA lenses
^	Impact resistant	IK06
Α	Dimensions [mm]	900 x 72 x 66

A graph of light



