

Product: GRANVIA PRO 18000 DOUBLE-ASY E 34 840 / L-2250MM

Index: 19.4378.2D21.34



## **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 PRO
Name	GRANVIA PRO 18000 DOUBLE-ASY E 34 840 / L-2250MM
Index	19.4378.2D21.34
EAN	5902107600761















## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	18207,6	
LED power [W]	87,5	
Luminaire luminous flux [lm]	17434	
Power of luminaire [W]	98	
Luminaire's light efficiency [lm/W]	177,9	
Color of the light [K]	4000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 79,4° / 109,2°	
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]	100000	
Lx/By	L80/B10	
Operating temperature range [°C]	-20 ÷ 35	
Driver	standard on/off (E)	
Power factor cos φ	>0,95	
Circuit load capacity	10 (B10), 16 (B16), 16 (C10), 32 (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]	2250 x 72 x 66

## A graph of light

