

**Product:** GRANVIA PRO 18000 MEDIUM EDD 34 IP54 840 / L-2250MM

**Index:** 19.4381.1D23.34



## 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 MEDIUM EDD 34 IP54 840 / L-2250MM
Index	19.4381.1D23.34
EAN	5902107611859



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	18207,6
LED power [W]	87,5
Luminaire luminous flux [lm]	17753
Power of luminaire [W]	98
Luminaire's light efficiency [lm/W]	181,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 58,2° / 54,8°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP54
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	-20 ÷ 35
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	13 (B10), 21 (B16), 22 (C10), 32 (C16)

**Mechanical data**



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Assembly	directly mounted to ceiling construction or surface mounted on slings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	optical system based on PMMA lenses
Impact resistant	IK06
Dimensions [mm]	2250 x 72 x 66

**A graph of light**

