

**Product:** GRANVIA PRO 18000 ULTRA-WIDE EDD 34 830 / L-2250MM

**Index:** 19.4378.7D13.34



## 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 ULTRA-WIDE EDD 34 830 / L-2250MM
Index	19.4378.7D13.34



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	17297,2
LED power [W]	87,5
Luminaire luminous flux [lm]	16681,2
Power of luminaire [W]	98
Luminaire's light efficiency [lm/W]	170,2
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 125,6° / 121,2°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP20
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)

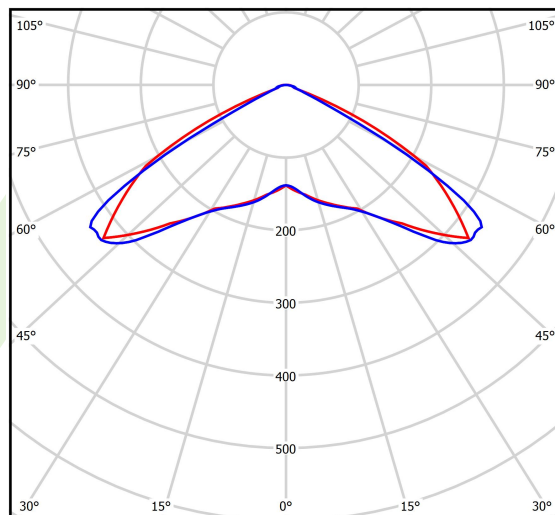
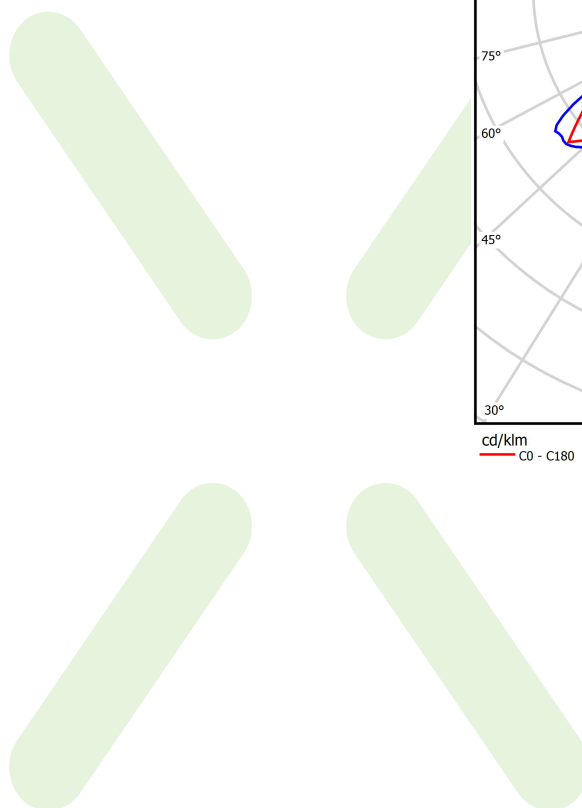
**Mechanical data**



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

**A graph of light**



cd/klm  
— C0 - C180    — C90 - C270

$\eta = 96\%$