

### Product: GRANVIA 8500 ASY EDD 34 830 / L-900MM Index: 19.4377.1113.34



# 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 Im/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	

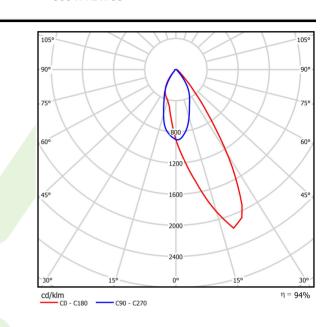
Category	Industrial luminaires
Family	GRANVIA
Name	GRANVIA 8500 ASY EDD 34 830 / L-900MM
Index	19.4377.1113.34
EAN	5902107656720

## Light and electrical data

Light source	LED
Luminous flux LED [lm]	8478,9
LED power [W]	44,6
Luminaire luminous flux [lm]	7982,7
Power of luminaire [W]	50
Luminaire's light efficiency [lm/W]	159,7
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution
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	DIM DALI (EDD)
Power factor $\cos \phi$	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)

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

# 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: 22-08-2025