LUXIONA
Poland

Product: GRANVIA PRO 28500 MEDIUM EDD 34 IP54 840 / L-2250MM
Index: 19.4381.1G23.34

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 28500 MEDIUM EDD 34 IP54 840 / L-2250MM**
Index	**19.4381.1G23.34**
EAN	**5902107611972**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**28739,7**
LED power [W]	**154,2**
Luminaire luminous flux [lm]	**28022,1**
Power of luminaire [W]	**172,7**
Luminaire's light efficiency [lm/W]	**162,3**
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	**6 (B10), 10 (B16), 11 (C10), 16 (C16)**

Mechanical data

B

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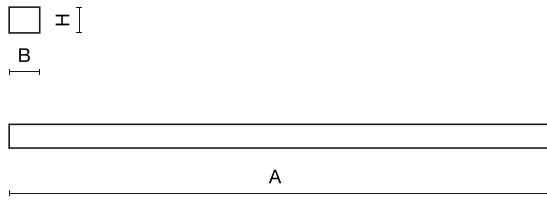
Assembly	**directly mounted to ceiling construction or surface mounted on slings**
Material	**steel sheet**
Color	**RAL 9016 (white)**
Diffuser	**optical system based on PMMA lenses**
Impact resistant	**IK06**
Dimensions [mm]	**2250 x 72 x 66**

A graph of light

cd/klm

η = 98%

— C0 - C180   — C90 - C270