

**Product:** GRANVIA PRO 6500 ASY E 34 840 / L-900MM

**Index:** 19.4378.1K21.34



## 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 6500 ASY E 34 840 / L-900MM |
| Index    | 19.4378.1K21.34                         |
| EAN      | 5902107658113                           |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                    |
| Luminous flux LED [lm]                    | 6490,2                                 |
| LED power [W]                             | 30,5                                   |
| Luminaire luminous flux [lm]              | 6110,4                                 |
| Power of luminaire [W]                    | 34,2                                   |
| Luminaire's light efficiency [lm/W]       | 178,7                                  |
| Color of the light [K]                    | 4000                                   |
| 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                                   | 220..240 V, 50..60 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                     | 25 (B10), 40 (B16), 39 (C10), 62 (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]  | 900 x 72 x 66   |

**A graph of light**

