

Product: GRANVIA PRO 9000 DOUBLE-ASY-WIDE EDD 34 840 / L-900MM

Index: 19.4378.3M23.34



## **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 9000 DOUBLE-ASY-WIDE EDD 34 840 / L-900MM |
| Index    | 19.4378.3M23.34                                       |
| EAN      | 5902107658854   |















## Light and electrical data

| Light source                              | LED  |  |
|---|--|--|
| Luminous flux LED [lm]                    | 9083,4                                     |  |
| LED power [W]                             | 44,7                                       |  |
| Luminaire luminous flux [lm]              | 8340,4                                     |  |
| Power of luminaire [W]                    | 50,1                                       |  |
| Luminaire's light efficiency [lm/W]       | 166,5                                      |  |
| Color of the light [K]                    | 4000                                       |  |
| CRI                                       | >80  |  |
| SDCM (LED sources)                        | 3  |  |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 95,4° /<br>101,8° |  |
| 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]               | 100000                                     |  |
| Lx/By                                     | L80/B10                                    |  |
| Operating temperature range [°C]          | -20 ÷ 35                                   |  |
| Driver                                    | DIM DALI (EDD)                             |  |
| Power factor cos φ                        | >0,95                                      |  |
|   | 14 (B10), 23 (B16), 22 (C10), 35 (C16)     |  |



| Mechanical data | Assembly         | directly mounted to ceiling construction or<br>surface mounted on slings |
|-----------------|------------------|--|
| В               | Material         | steel sheet  |
| <b>⊢</b>        | Color            | RAL 9016 (white)   |
|                 | Diffuser         | optical system based on PMMA lenses                                      |
| ^               | Impact resistant | IK06   |
| Α               | Dimensions [mm]  | 900 x 72 x 66  |

## A graph of light

