

**Product:** GRANVIA 10000 ULTRA-WIDE EDD 34 840 / L-1500MM**Index:** 19.4377.7423.34

## 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  |
| Name     | GRANVIA 10000 ULTRA-WIDE EDD 34 840 / L-1500MM |
| Index    | 19.4377.7423.34                                |
| EAN      | 5902107593766                                  |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                      |
| Luminous flux LED [lm]                    | 10653,4                                  |
| LED power [W]                             | 50,9                                     |
| Luminaire luminous flux [lm]              | 10273,9                                  |
| Power of luminaire [W]                    | 57                                       |
| Luminaire's light efficiency [lm/W]       | 180,2                                    |
| Color of the light [K]                    | 4000                                     |
| 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]               | 90000                                    |
| Lx/By                                     | L80/B10                                  |
| Operating temperature range [°C]          | -20 ÷ 35                                 |
| Driver                                    | DIM DALI (EDD)                           |
| Power factor cos φ                        | >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   |
| Color            | RAL 9016 (white)  |
| Diffuser         | optical system based on PMMA lenses                                   |
| Impact resistant | IK06  |
| Dimensions [mm]  | 1500 x 72 x 66  |

A graph of light

