

Product: GRANVIA 10000 WIDE E 34 IP54 840 / L-1500MM

Index: 19.4380.4421.34



## **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 WIDE E 34 IP54 840 / L-1500MM |
| Index    | 19.4380.4421.34                             |
| EAN      | 5902107606039                               |















## Light and electrical data

| Light source                              | LED                                       |
|---|---|
| Luminous flux LED [lm]                    | 10653,4                                   |
| LED power [W]                             | 50,9                                      |
| Luminaire luminous flux [lm]              | 10387,4                                   |
| Power of luminaire [W]                    | 57  |
| Luminaire's light efficiency [lm/W]       | 182,2                                     |
| Color of the light [K]                    | 4000                                      |
| CRI                                       | >80                                       |
| SDCM (LED sources)                        | 3   |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 79,2° / 77,6°    |
| Photobiological risk class (IEC/EN 62471) | RG0                                       |
| Protection against electric shock         | I   |
| Protection degree                         | IP54                                      |
| Voltage                                   | 220240 V, 5060 Hz                         |
| Lifetime of LED sources [h]               | 90000                                     |
| Lx/By                                     | L80/B10                                   |
| Operating temperature range [°C]          | -20 ÷ 35                                  |
| Driver                                    | standard on/off (E)                       |
| Power factor cos φ                        | >0,95                                     |
| Circuit load capacity                     | 15 (B10), 25 (B16), 24 (C10), 38<br>(C16) |



| Mechanical data  □ ± | Assembly         | directly mounted to ceiling construction or surface mounted on slings |
|----------------------|------------------|---|
| В                    | Material         | steel sheet   |
|                      | Color            | RAL 9016 (white)  |
|                      | Diffuser         | optical system based on PMMA lenses                                   |
| ^                    | Impact resistant | IK06  |
| Α                    | Dimensions [mm]  | 1500 x 72 x 66  |

## A graph of light

