

### Product: GRANVIA 7500 WIDE EDD 34 IP54 840 / L-1500MM Index: 19.4380.4223.34



# 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 Im/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.

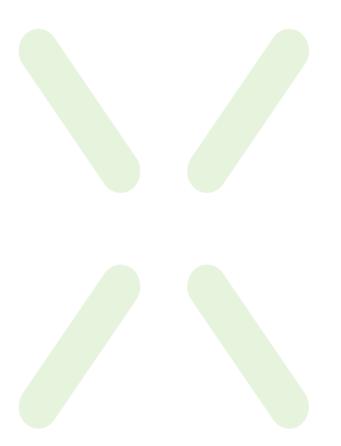
| Category | Industrial luminaires   |
|----------|---|
| Family   | GRANVIA   |
| Name     | GRANVIA 7500 WIDE EDD 34 IP54 840 / L-1500MM  |
| Index    | 19.4380.4223.34   |
| EAN      | 5902107606435   |
|          | $\overbrace{LED} \textcircled{\begin{tabular}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}{c}$ |

## Light and electrical data

| Light source                              | LED                                       |
|---|---|
| Luminous flux LED [lm]                    | 7726,9                                    |
| LED power [W]                             | 35,8                                      |
| Luminaire luminous flux [lm]              | 7533,9                                    |
| Power of luminaire [W]                    | 40,1                                      |
| Luminaire's light efficiency [lm/W]       | 187,9                                     |
| 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                                    | DIM DALI (EDD)                            |
| Power factor $\cos \phi$                  | >0,95                                     |
| Circuit load capacity                     | 14 (B10), 23 (B16), 22 (C10), 35<br>(C16) |

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

# A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025