

# INDUSTRY 2 LED 1490MM 10000LM IP23 DALI LS2 840 90° (66W)

DETAILED CARD



## TECHNICAL PARAMETERS

|   |       |
|---|-------|
| <b>Rated power of the luminaire [W]*:</b> | 66    |
| <b>Ingress protection:</b>                | IP23  |
| <b>Impact resistance:</b>                 | IK07  |
| <b>Luminous flux [lm]*:</b>               | 10000 |
| <b>Colour temperature [K]:</b>            | 4000  |
| <b>Energy efficiency class:</b>           | C     |
| <b>Optics:</b>                            | lens  |
| <b>Beam angle [°]:</b>                    | 90    |

## CHARACTERISTICS

Galvanized steel sheet Industrial luminaire with IP23, with in-built energy-saving LED modules. Thanks to line lenses, following light distribution angles are available: 90°, 60°, 45°.

## APPLICATION

Luminaire intended for warehouses, large stores, production halls and sports facilities. Meant for new installations and replacement of traditional T8 & T5 luminaires with energy saving LED sources.

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## TECHNICAL PARAMETERS TABLE

|  |               |   |   |
|--|---------------|---|---|
| <b>Index:</b>                            | 672071        | <b>Material of the body:</b>                    | galvanized steel sheet  |
| <b>EAN:</b>                              | 5905963672071 | <b>Colour of the body:</b>                      | silver  |
| <b>Rated power of the luminaire [W]:</b> | 66            | <b>Dimensions (H/W/T/S) [mm]:</b>               | 1490/137/70   |
| <b>Luminous flux [lm]:</b>               | 10000         | <b>Impact resistance:</b>                       | IK07  |
| <b>Supply voltage [V]:</b>               | 220 - 240     | <b>Ingress protection:</b>                      | IP23  |
| <b>Frequency [Hz]:</b>                   | 50 - 60       | <b>Mounting version:</b>                        | surface, suspended  |
| <b>Luminous efficacy [lm/W]:</b>         | 152           | <b>Working temperature [°C]:</b>                | from -20 to +35   |
| <b>Energy efficiency class:</b>          | C             | <b>DIMM DALI:</b>                               | yes   |
| <b>Electrical protection class:</b>      | I             | <b>Control:</b>                                 | DALI  |
| <b>Colour temperature [K]:</b>           | 4000          | <b>Wire type:</b>                               | 7x2,5   |
| <b>Color rendering index (Ra) &gt;:</b>  | 80            | <b>Through wiring:</b>                          | LS2   |
| <b>SDCM:</b>                             | 3             | <b>Net weight [kg]:</b>                         | 3.900   |
| <b>Power factor:</b>                     | 0.92          | <b>Additional accessories:</b>                  | protective grid, anti-glare louvre, hook for mounting on a rope |
| <b>LED lifespan L70B50 [h]:</b>          | 100000        | <b>The number of implement units:</b>           | 1   |
| <b>LED lifespan L80B10 [h]:</b>          | 62000         | <b>Warranty [years]:</b>                        | 5   |
| <b>LED lifespan L90B10 [h]:</b>          | 31000         | <b>CE certificate:</b>                          | <a href="#">165/2023</a>  |
| <b>Beam angle [°]:</b>                   | 90            | <b>Manual:</b>                                  | <a href="#">Download PDF</a>                                    |
| <b>Optics:</b>                           | lens          | <b>Environmental Product Declaration (EPD):</b> | <a href="#">852/2025</a>  |
| <b>Optics material:</b>                  | PMMA          | <b>Plik LDT:</b>                                | <a href="#">Download</a>  |

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## ACCESSORIES AVAILABLE

| index  | Name  |
|--------|---|
| 541247 | INDUSTRY LED suspension cord for chain (pack of 2)                |
| 543944 | INDUSTRY LED pendant hook on wire (pack of 2)                     |
| 541254 | INDUSTRY LED protective grid 1490mm (60/72/90/102W)               |
| 908200 | TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) |
| 540011 | INDUSTRY LED raster 1210mm  |
| 540004 | INDUSTRY LED raster 1490mm (60/72/90/102W)                        |
| 541599 | INDUSTRY LED protective grid 1210mm                               |
| 539992 | INDUSTRY LED protective grid 1490mm x3 (for 153W version)         |



INDUSTRY LED suspension cord for chain (pack of 2) (541247)



INDUSTRY LED pendant hook on wire (pack of 2) (543944)



INDUSTRY LED protective grid 1490mm (60/72/90/102W) (541254)



TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) (908200)



INDUSTRY LED raster 1210mm (540011)



INDUSTRY LED raster 1490mm (60/72/90/102W) (540004)



INDUSTRY LED protective grid 1210mm (541599)



INDUSTRY LED protective grid 1490mm x3 (for 153W version) (539992)

Card creation date: 16 December 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 165/2023