

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

DETAILED CARD



## TECHNICAL PARAMETERS

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

|                                   |                        |                                  |                                                                 |
|-----------------------------------|------------------------|----------------------------------|-----------------------------------------------------------------|
| Index:                            | 672057                 | Colour of the body:              | silver                                                          |
| EAN:                              | 5905963672057          | Dimensions (H/W/T/S) [mm]:       | 1490/137/70                                                     |
| Rated power of the luminaire [W]: | 66                     | Impact resistance:               | IK07                                                            |
| Colour temperature [K]:           | 4000                   | Ingress protection:              | IP23                                                            |
| Luminous flux [lm]:               | 10000                  | Mounting version:                | surface, suspended                                              |
| Supply voltage [V]:               | 220 - 240              | Working temperature [°C]:        | from -20 to +35                                                 |
| Frequency [Hz]:                   | 50 - 60                | Through wiring:                  | LS2                                                             |
| Luminous efficacy [lm/W]:         | 152                    | Wire type:                       | 5x2,5                                                           |
| Energy efficiency class:          | C                      | Net weight [kg]:                 | 3.900                                                           |
| Electrical protection class:      | I                      | Warranty [years]:                | 5                                                               |
| Colour rendering index:           | >80                    | Additional accessories:          | protective grid, anti-glare louvre, hook for mounting on a rope |
| SDCM:                             | ≤ 3                    | The number of implement units:   | 1                                                               |
| Power factor:                     | 0.92                   | Warranty [years]:                | 5                                                               |
| LED lifespan L70B50 [h]:          | 100000                 | CE certificate:                  | <a href="#">165/2023</a>                                        |
| LED lifespan L80B20 [h]:          | 62000                  | Manual:                          | <a href="#">Download PDF</a>                                    |
| Beam angle [°]:                   | 90                     | Lumen maintenance after 50000h:  | 83                                                              |
| LED lifespan L90B10 [h]:          | 31000                  | Lumen maintenance after 75000h:  | 76                                                              |
| Optics:                           | lens                   | Lumen maintenance after 100000h: | 69                                                              |
| Optics material:                  | PMMA                   | Plik LDT:                        | <a href="#">Download</a>                                        |
| Material of the body:             | galvanized steel sheet |                                  |                                                                 |

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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: 08 January 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



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