

# INDUSTRY 2 LED 1210MM 6800LM IP23 DALI LS1 840 45° (45W)

DETAILED CARD



## TECHNICAL PARAMETERS

|                                    |      |
|------------------------------------|------|
| Rated power of the luminaire [W]*: | 45   |
| Ingress protection:                | IP23 |
| Impact resistance:                 | IK07 |
| Luminous flux [lm]*:               | 6800 |
| Colour temperature [K]:            | 4000 |
| Energy efficiency class:           | C    |
| Optics:                            | lens |
| Beam angle [°]:                    | 45   |

## 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:                            | 672224        | Optics material:               | PMMA                         |
| EAN:                              | 5905963672224 | Material of the body:          | galvanized steel sheet       |
| Rated power of the luminaire [W]: | 45            | Colour of the body:            | silver                       |
| Colour temperature [K]:           | 4000          | Dimensions (H/W/T/S) [mm]:     | 1210/137/70                  |
| Luminous flux [lm]:               | 6800          | Impact resistance:             | IK07                         |
| Supply voltage [V]:               | 220 - 240     | Ingress protection:            | IP23                         |
| Frequency [Hz]:                   | 50 - 60       | Mounting version:              | surface, suspended           |
| Luminous efficacy [lm/W]:         | 149           | Working temperature [°C]:      | from -20 to +35              |
| Energy efficiency class:          | C             | DIMM DALI:                     | yes                          |
| Electrical protection class:      | I             | Through wiring:                | LS1                          |
| Colour rendering index:           | >80           | Control:                       | DALI                         |
| SDCM:                             | ≤ 3           | Net weight [kg]:               | 3                            |
| Power factor:                     | 0.92          | Warranty [years]:              | 5                            |
| LED lifespan L70B50 [h]:          | 100000        | The number of implement units: | 1                            |
| LED lifespan L80B20 [h]:          | 62000         | Warranty [years]:              | 5                            |
| Beam angle [°]:                   | 45            | CE certificate:                | <a href="#">165/2023</a>     |
| LED lifespan L90B10 [h]:          | 31000         | Manual:                        | <a href="#">Download PDF</a> |
| Optics:                           | lens          | Plik LDT:                      | <a href="#">Download</a>     |

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## ACCESSORIES AVAILABLE

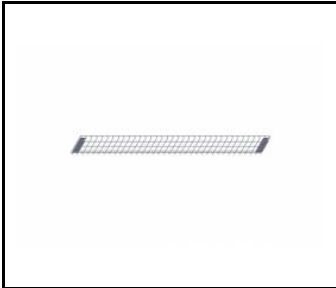
| index  | Name                                                              |
|--------|-------------------------------------------------------------------|
| 541247 | INDUSTRY LED suspension cord for chain (pack of 2)                |
| 543944 | INDUSTRY LED pendant hook on wire (pack of 2)                     |
| 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)         |



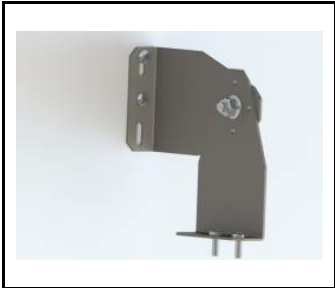
INDUSTRY LED suspension cord for chain (pack of 2) (541247)



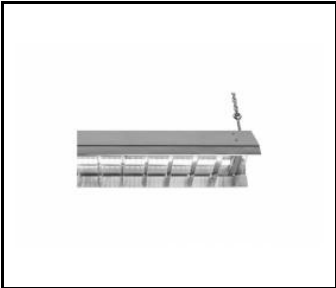
INDUSTRY LED pendant hook on wire (pack of 2) (543944)



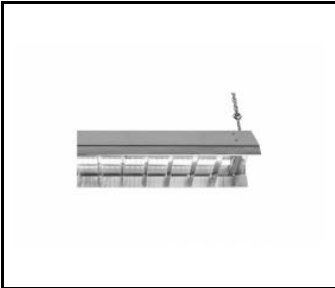
INDUSTRY LED protective grid 1490mm (60/72/90/102W) (541254)



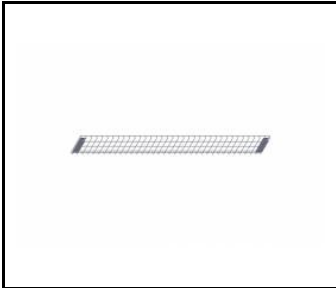
TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) (908200)



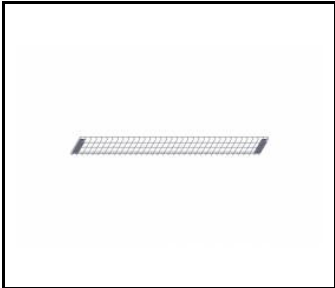
INDUSTRY LED raster 1210mm (540011)



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: 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