INDUSTRY 2 LED 1490MM 13550LM IP23 LS1 840 60° (91W)

DETAILED CARD





TECHNICAL PARAMETERS

| Rated power of the luminaire [W]*: | 91 |
|------------------------------------|-------|
| Ingress protection: | IP23 |
| Impact resistance: | IK07 |
| Luminous flux [lm]*: | 13550 |
| Colour temperature [K]: | 4000 |
| Energy efficiency class: | С |
| Optics: | lens |
| Beam angle [°]: | 60 |

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.



INDUSTRY 2 LED 1490MM 13550LM IP23 LS1 840 60° (91W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

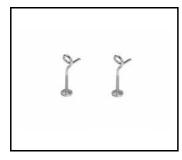
| Index: | 672484 | Optics material: | РММА |
|-----------------------------------|---------------|--------------------------------|--|
| EAN: | 5905963672484 | Material of the body: | galvanized steel sheet |
| Rated power of the luminaire [W]: | 91 | Colour of the body: | silver |
| Luminous flux [lm]: | 13550 | Dimensions (H/W/T/S) [mm]: | 1490/137/70 |
| Supply voltage [V]: | 220 - 240 | Impact resistance: | IK07 |
| Frequency [Hz]: | 50 - 60 | Ingress protection: | IP23 |
| Luminous efficacy [lm/W]: | 149 | Mounting version: | surface, suspended |
| Energy efficiency class: | С | Working temperature [°C]: | from -20 to +35 |
| Electrical protection class: | 1 | Through wiring: | LS1 |
| Colour temperature [K]: | 4000 | Net weight [kg]: | 3.700 |
| Colour rendering index: | 80 | Warranty [years]: | 5 |
| SDCM: | ≤ 3 | Additional accessories: | protective grid, anti-glare louvre, hook for mounting on a rope |
| Power factor: | 0.92 | The number of implement units: | 1 |
| LED lifespan L70B50 [h]: | 100000 | Warranty [years]: | 5 |
| LED lifespan L80B20 [h]: | 62000 | CE certificate: | 165/2023 |
| LED lifespan L90B10 [h]: | 31000 | Manual: | Download PDF |
| Beam angle [°]: | 60 | Plik LDT: | Download |
| Optics: | lens | | |

INDUSTRY 2 LED 1490MM 13550LM IP23 LS1 840 60° (91W)

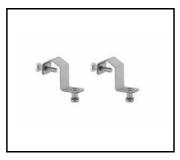
DETAILED CARD

ACCESSORIES AVAILABLE

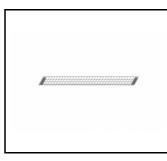
| index | Name |
|--------|---|
| 541247 | INDUSTRY LED suspension cord for chain (pack of 2) |
| 543944 | INDUSTRY LED pendant hook on wire (pack of 2) |
| 541254 | INDUSTRY LED protective grid 1490mm (60/72/90/102W) |
| 908200 | TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) |
|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



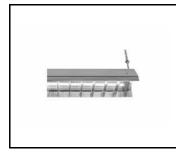
INDUSTRY LED pendant hook on wire (pack of 2) (543944)



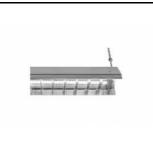
INDUSTRY LED protective grid 1490mm (60/72/90/102W) (541254)



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



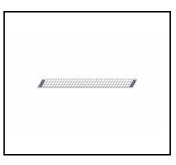
INDUSTRY LED raster 1210mm (540011)



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%

X



Lena Lighting S.A. ul. Kórnicka 52, 63-000 Środa Wielkopolska tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl

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