# INDUSTRY SLIM LED 1177MM 14900LM 840 IP66 MW DALI (91W)

DETAILED CARD







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**DETAILED CARD** 

#### **TECHNICAL PARAMETERS**

Ingress protection: IP66

Rated power of the luminaire [W]\*: 91

Luminous flux [lm]\*: 14900

Colour temperature [K]: 4000

Material of the body: aluminium

Colour of the body: silver

Diffuser material: PC

**Diffuser type:** transparent

Mounting version: surface, suspended

#### **CHARACTERISTICS**

Industry Slim Led - a brand new industrial luminaire is characterized by high luminous flux and very high luminous efficiency >160 lm/W, which makes this luminaire highly energy-efficient and environmentally friendly. It is distinguished by its very high IP66 tightness. It owes this tightness to its well-thought-out design. The polycarbonate diffuser is permanently attached to the housing with a durable silicone gasket. This means that in addition to the tightness thus achieved, the light module is protected from uncontrolled interference and access to the LEDs. The tightness of the lamp, is ensured by the gland, which screwed tightens the gasket and prevents the penetration of dust or moisture and water. Industry Slim Led allows for pendant or surface mounting.

#### **APPLICATION**

The luminaire is designed to illuminate industrial and warehouse facilities, due to its minimal dimensions, also in hard-to-reach places. The Industry Slim Led luminaire is available in various versions: with different optics, wide, narrow, and dedicated to high-bay light distribution, and five types of the diffuser, including an anti-glare diffuser.

### **DETAILS**



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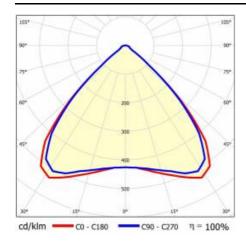
**DETAILED CARD** 

# **TECHNICAL PARAMETERS TABLE**

| Index:                            | 838026        |
|-----------------------------------|---------------|
| EAN:                              | 5905963838026 |
| Rated power of the luminaire [W]: | 91            |
| Luminous flux [lm]:               | 14900         |
| Supply voltage [V]:               | 220 - 240     |
| Frequency [Hz]:                   | 50-60         |
| Luminous efficacy [lm/W]:         | 164           |
| Energy efficiency class:          | В             |
| Electrical protection class:      | 1             |
| Colour temperature [K]:           | 4000          |
| Colour rendering index:           | 80            |
| SDCM:                             | ≤3            |
| LED lifespan L70B50 [h]:          | 150000        |
| LED lifespan L80B20 [h]:          | 100000        |
| LED lifespan L90B10 [h]:          | 45000         |
| Beam angle [°]:                   | 90            |

| Diffuser material:         | PC                 |
|----------------------------|--------------------|
| Material of the body:      | aluminium          |
| Colour of the body:        | silver             |
| Dimensions (H/W/T/S) [mm]: | 1177/50/75         |
| Ingress protection:        | IP66               |
| Impact resistance:         | IK09               |
| Mounting version:          | surface, suspended |
| Working temperature [°C]:  | from -25 to +35    |
| DIMM DALI:                 | yes                |
| Net weight [kg]:           | 2.100              |
| Light distribution type:   | MW                 |
| Warranty [years]:          | 5                  |
| CE certificate:            | 31/2024            |
| ENEC Certificate:          | 0362/ENEC/24       |
| Manual:                    | Download PDF       |
| Plik LDT:                  | Download           |

# **LIGHT CURVES**





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# **ACCESSORIES AVAILABLE**

| index   | Name  |
|---------|---|
| 908200  | TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) |
| 6000006 | M16 stuffing box plug various PA black M-16 - BPM-21              |



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



M16 stuffing box plug various PA black M-16 - BPM-21 (60000006)

