INDUSTRY 2 LED 1490MM 15550LM IP23 DALI LS2 840 60° (106W)

DETAILED CARD

TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	106
Ingress protection:	IP23
Impact resistance:	IK07
Luminous flux [lm]*:	15550
Colour temperature [K]:	4000
Energy efficiency class:	C
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: 90º, 60º, 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:	672552	Material of the body:	galvanized steel sheet
EAN:	5905963672552	Colour of the body:	silver
Rated power of the luminaire [W]:	106	Dimensions (H/W/T/S) [mm]:	1490/137/70
Luminous flux [lm]:	15550	Impact resistance:	IK07
Supply voltage [V]:	220 - 240	Ingress protection:	IP23
Frequency [Hz]:	50 - 60	Mounting version:	surface, suspended
Luminous efficacy [lm/W]:	147	Working temperature [°C]:	from -20 to +35
Energy efficiency class:	C	DIMM DALI:	yes
Electrical protection class:	I	Control:	DALI
Colour temperature [K]:	4000	Wire type:	7x2,5
Color rendering index (Ra) >:	80	Through wiring:	LS2
SDCM:	3	Net weight [kg]:	3.900
Power factor:	0.92	Additional accessories:	protective grid, anti-glare louvre, hook for mounting on a rope
LED lifespan L70B50 [h]:	100000	The number of implement units:	1
LED lifespan L80B10 [h]:	62000	Warranty [years]:	5
LED lifespan L90B10 [h]:	31000	CE certificate:	165/2023
Beam angle [°]:	60	Manual:	Download PDF
Optics:	lens	Environmental Product Declaration (EPD):	852/2025
Optics material:	PMMA	Plik LDT:	Download

INDUSTRY 2 LED 1490MM 15550LM IP23 DALI LS2 840 60° (106W)
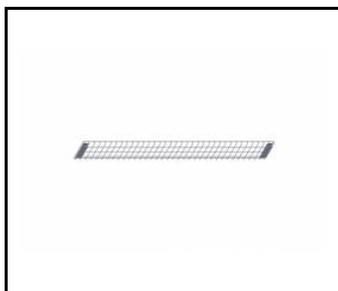
DETAILED CARD

ACCESSORIES AVAILABLE

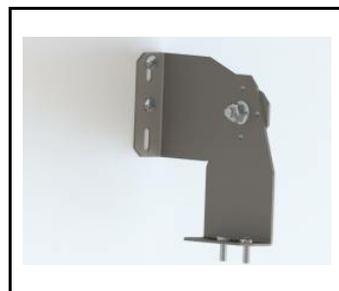| index	Name
541247	INDUSTRY LED suspension cord for chain (pack of 2)
543944	INDUSTRY LED pendant hook on wire (pack of 2)
541254	INDUSTRY LED protective grid 1490mm (60/72/90/102W)
908200	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)
540011	INDUSTRY LED raster 1210mm
540004	INDUSTRY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

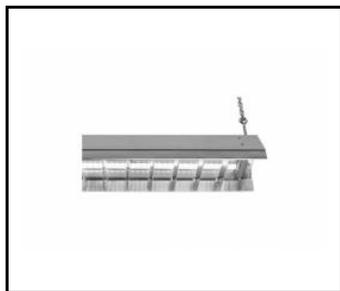INDUSTRY LED suspension cord for chain (pack of 2) (541247)

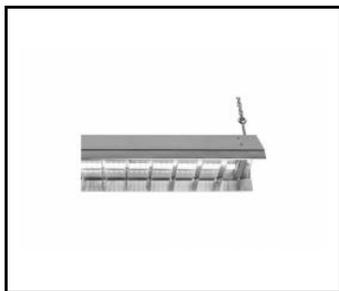INDUSTRY LED pendant hook on wire (pack of 2) (543944)

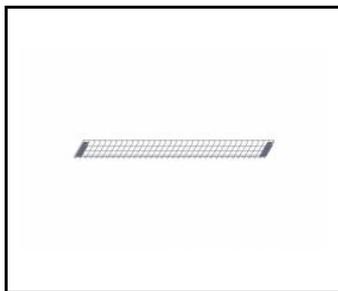INDUSTRY LED protective grid 1490mm (60/72/90/102W) (541254)

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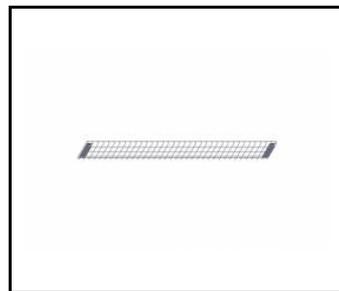

INDUSTRY LED raster 1210mm (540011)

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: 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 andelectronic waste equipment regulations (WEEE).

CE   Certificate CE - Nr: 165/2023

LENA LIGHTING

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