INDUSTRY 2 LED 1210MM 6800LM IP23 LS2 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:	С
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.



INDUSTRY 2 LED 1210MM 6800LM IP23 LS2 840 45° (45W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	672217
EAN:	5905963672217
Rated power of the luminaire [W]:	45
Luminous flux [lm]:	6800
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	151
Energy efficiency class:	С
Electrical protection class:	1
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤ 3
Power factor:	0.92
LED lifespan L70B50 [h]:	100000
LED lifespan L80B20 [h]:	62000
LED lifespan L90B10 [h]:	31000
Beam angle [°]:	45
Optics:	lens

Material of the body: galvanized steel sheet Colour of the body: silver Dimensions (H/W/T/S) [mm]: 1210/137/70 Impact resistance: IK07 Ingress protection: IP23 Mounting version: surface, suspended Working temperature [°C]: from -20 to +35 Wire type: 5x2,5 Through wiring: LS2 Net weight [kg]: 3.200 Warranty [years]: 5	Optics material:	PMMA
Dimensions (H/W/T/S) [mm]: 1210/137/70 Impact resistance: IK07 Ingress protection: IP23 Mounting version: surface, suspended Working temperature [°C]: from -20 to +35 Wire type: 5x2,5 Through wiring: LS2 Net weight [kg]: 3.200 Warranty [years]: 5	Material of the body:	galvanized steel sheet
Impact resistance: Ingress protection: Mounting version: Working temperature [°C]: Wire type: Through wiring: Net weight [kg]: Warranty [years]:	Colour of the body:	silver
Ingress protection: Mounting version: Working temperature [°C]: Wire type: 5x2,5 Through wiring: LS2 Net weight [kg]: Warranty [years]: IP23 Surface, suspended from -20 to +35 LS2 3.200 Surface, suspended 3.200 5	Dimensions (H/W/T/S) [mm]:	1210/137/70
Mounting version: Working temperature [°C]: Wire type: 5x2,5 Through wiring: LS2 Net weight [kg]: Warranty [years]: Surface, suspended from -20 to +35 LS2 3.200	Impact resistance:	IK07
Working temperature [°C]: from -20 to +35 Wire type: 5x2,5 Through wiring: LS2 Net weight [kg]: 3.200 Warranty [years]: 5	Ingress protection:	IP23
Wire type: 5x2,5 Through wiring: LS2 Net weight [kg]: 3.200 Warranty [years]: 5	Mounting version:	surface, suspended
Through wiring: Net weight [kg]: Warranty [years]: LS2 3.200 5	Working temperature [°C]:	from -20 to +35
Net weight [kg]: 3.200 Warranty [years]: 5	Wire type:	5x2,5
Warranty [years]: 5	Through wiring:	LS2
	Net weight [kg]:	3.200
	Warranty [years]:	5
The number of implement units:	The number of implement units:	1
Warranty [years]: 5	Warranty [years]:	5
CE certificate: <u>165/2023</u>	CE certificate:	165/2023
Manual: Download PDF	Manual:	Download PDF
Plik LDT: <u>Download</u>	Plik LDT:	Download

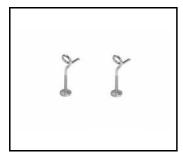


INDUSTRY 2 LED 1210MM 6800LM IP23 LS2 840 45° (45W)

DETAILED CARD

ACCESSORIES AVAILABLE

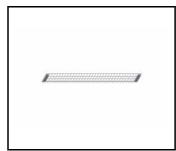
index	Name
541247	INDUSTRY LED suspension cord for chain (pack of 2)
543944	INDUSTRY LED pendant hook on wire (pack of 2)
541254	INDUSTRY LED protective grid 1490mm (60/72/90/102W)
908200	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)
540011	INDUSTRY LED raster 1210mm
540004	INDUSTRY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



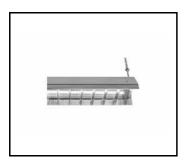
INDUSTRY LED pendant hook on wire (pack of 2) (543944)



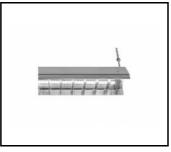
INDUSTRY LED protective grid 1490mm (60/72/90/102W) (541254)



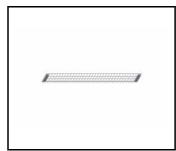
TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) (908200)



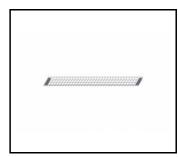
INDUSTRY LED raster 1210mm (540011)



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%

