INDUSTRY 2 LED 1210MM 7000LM IP23 DALI LS2 840 90° (45W)

DETAILED CARD

TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	45
Ingress protection:	IP23
Impact resistance:	IK07
Luminous flux [lm]*:	7000
Colour temperature [K]:	4000
Energy efficiency class:	C
Optics:	lens
Beam angle [°]:	90

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.
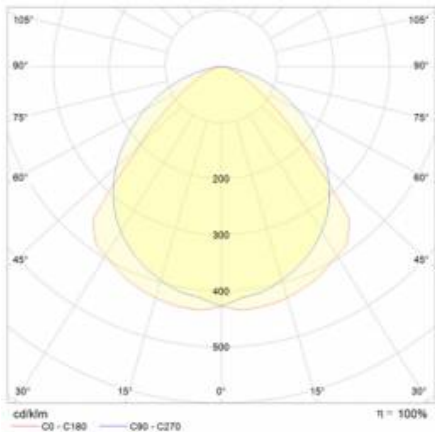
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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	672033	Material of the body:	galvanized steel sheet
EAN:	5905963672033	Colour of the body:	silver
Rated power of the luminaire [W]:	45	Dimensions (H/W/T/S) [mm]:	1210/137/70
Luminous flux [lm]:	7000	Impact resistance:	IK07
Supply voltage [V]:	220 - 240	Ingress protection:	IP23
Frequency [Hz]:	50 - 60	Mounting version:	surface, suspended
Luminous efficacy [lm/W]:	156	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
Colour rendering index:	80	Through wiring:	LS2
SDCM:	≤ 3	Net weight [kg]:	3.200
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
LED lifespan L90B10 [h]:	31000	CE certificate:	165/2023
Beam angle [°]:	90	Manual:	Download PDF
Optics:	lens	Plik LDT:	Download
Optics material:	PMMA		

LIGHT CURVES

INDUSTRY 2 LED 1210MM 7000LM IP23 DALI LS2 840 90° (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)

Certificate CE - Nr: 165/2023

LENA LIGHTING

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Page 3/3