INDUSTRY 2 LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP23
Impact resistance:	IK07
Rated power of the luminaire [W]*:	45.00 - 147.00
Luminous flux [lm]*:	6800 - 23600
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Electrical protection class:	I
Energy efficiency class:	B; C
Material of the body:	galvanized steel sheet
Colour of the body:	silver
Optics material:	PMMA
Optics:	lens
Mounting version:	surface, suspended
Dimensions (H/W/T/S) [mm]:	1210/137/70; 1490/137/70; 1490/190/70;
Warranty [years]:	5

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

GENERAL CARD

AVAILABLE VERSIONS

Click index >>, to see details

INDUSTRY 2 LED 45W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
45	4000	6800	45	yes	LS2	1210/137/70	>> 672231
45	4000	6800	45	yes	LS1	1210/137/70	>> 672224
45	4000	6800	45		LS2	1210/137/70	>> 672217
45	4000	6800	45		LS1	1210/137/70	>> 672200
45	4000	6950	60	yes	LS1	1210/137/70	>> 672422
45	4000	6950	60	yes	LS2	1210/137/70	>> 672439
45	4000	6950	60		LS1	1210/137/70	>> 672408
45	4000	6950	60		LS2	1210/137/70	>> 672415
45	4000	7000	90	yes	LS1	1210/137/70	>> 672026
45	4000	7000	90	yes	LS2	1210/137/70	>> 672033
45	4000	7000	90		LS1	1210/137/70	>> 672002
45	4000	7000	90		LS2	1210/137/70	>> 672019

INDUSTRY 2 LED 61W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
61	4000	8600	45	yes	LS2	1210/137/70	>> 973376
61	4000	8600	45		LS2	1210/137/70	>> 973369
61	4000	8600	45		LS1	1210/137/70	>> 973420
61	4000	8600	45	yes	LS1	1210/137/70	>> 973437
61	4000	8800	60	yes	LS1	1210/137/70	>> 973413
61	4000	8800	60	yes	LS2	1210/137/70	>> 973352
61	4000	8800	60		LS1	1210/137/70	>> 973406
61	4000	8800	60		LS2	1210/137/70	>> 973345
61	4000	8850	90		LS1	1210/137/70	>> 973383
61	4000	8850	90	yes	LS1	1210/137/70	>> 973390
61	4000	8850	90	yes	LS2	1210/137/70	>> 973338
61	4000	8850	90		LS2	1210/137/70	>> 973321

INDUSTRY 2 LED 66W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
66	4000	9750	45	yes	LS1	1490/137/70	>> 672262
66	4000	9750	45	yes	LS2	1490/137/70	>> 672279
66	4000	9750	45		LS1	1490/137/70	>> 672248
66	4000	9750	45		LS2	1490/137/70	>> 672255
66	4000	9900	60	yes	LS1	1490/137/70	>> 672460

INDUSTRY 2 LED

GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
66	4000	9900	60	yes	LS2	1490/137/70	>> 672477
66	4000	9900	60		LS1	1490/137/70	>> 672446
66	4000	9900	60		LS2	1490/137/70	>> 672453
66	4000	10000	90		LS2	1490/137/70	>> 672057
66	4000	10000	90		LS1	1490/137/70	>> 672040
66	4000	10000	90	yes	LS2	1490/137/70	>> 672071
66	4000	10000	90	yes	LS1	1490/137/70	>> 672064

INDUSTRY 2 LED 76W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
76	4000	10700	45	yes	LS2	1490/137/70	>> 973499
76	4000	10700	45		LS2	1490/137/70	>> 973482
76	4000	10700	45		LS1	1490/137/70	>> 973543
76	4000	10700	45	yes	LS1	1490/137/70	>> 973550
76	4000	10950	60		LS2	1490/137/70	>> 973468
76	4000	10950	60		LS1	1490/137/70	>> 973529
76	4000	10950	60	yes	LS2	1490/137/70	>> 973475
76	4000	10950	60	yes	LS1	1490/137/70	>> 973536
76	4000	11000	90	yes	LS2	1490/137/70	>> 973451
76	4000	11000	90		LS1	1490/137/70	>> 973505
76	4000	11000	90		LS2	1490/137/70	>> 973444
76	4000	11000	90	yes	LS1	1490/137/70	>> 973512

INDUSTRY 2 LED 91W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
91	4000	13350	45	yes	LS1	1490/137/70	>> 672309
91	4000	13350	45		LS2	1490/137/70	>> 672293
91	4000	13350	45		LS1	1490/137/70	>> 672286
91	4000	13350	45	yes	LS2	1490/137/70	>> 672316
91	4000	13550	60		LS2	1490/137/70	>> 672491
91	4000	13550	60		LS1	1490/137/70	>> 672484
91	4000	13550	60	yes	LS1	1490/137/70	>> 672507
91	4000	13550	60	yes	LS2	1490/137/70	>> 672514
91	4000	13700	90	yes	LS1	1490/137/70	>> 672101
91	4000	13700	90	yes	LS2	1490/137/70	>> 672118
91	4000	13700	90		LS1	1490/137/70	>> 672088
91	4000	13700	90		LS2	1490/137/70	>> 672095

INDUSTRY 2 LED

GENERAL CARD

INDUSTRY 2 LED 106W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
106	4000	15300	45	yes	LS1	1490/137/70	>> 672347
106	4000	15300	45	yes	LS2	1490/137/70	>> 672354
106	4000	15300	45		LS1	1490/137/70	>> 672323
106	4000	15300	45		LS2	1490/137/70	>> 672330
106	4000	15550	60	yes	LS1	1490/137/70	>> 672545
106	4000	15550	60	yes	LS2	1490/137/70	>> 672552
106	4000	15550	60		LS1	1490/137/70	>> 672521
106	4000	15550	60		LS2	1490/137/70	>> 672538
106	4000	15700	90	yes	LS1	1490/137/70	>> 672149
106	4000	15700	90	yes	LS2	1490/137/70	>> 672156
106	4000	15700	90		LS1	1490/137/70	>> 672125
106	4000	15700	90		LS2	1490/137/70	>> 672132

INDUSTRY 2 LED 134W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
134	4000	19650	45		LS2	1490/190/70	>> 672378
134	4000	19650	45	yes	LS1	1490/190/70	>> 672385
134	4000	19650	45	yes	LS2	1490/190/70	>> 672392
134	4000	19650	45		LS1	1490/190/70	>> 672361
134	4000	20000	60		LS1	1490/190/70	>> 672569
134	4000	20000	60	yes	LS1	1490/190/70	>> 672583
134	4000	20000	60	yes	LS2	1490/190/70	>> 672590
134	4000	20000	60		LS2	1490/190/70	>> 672576
134	4000	20200	90	yes	LS1	1490/190/70	>> 672187
134	4000	20200	90		LS2	1490/190/70	>> 672170
134	4000	20200	90		LS1	1490/190/70	>> 672163
134	4000	20200	90	yes	LS2	1490/190/70	>> 672194

INDUSTRY 2 LED 147W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
147	4000	22900	45	yes	LS1	1490/190/70	>> 973314
147	4000	22900	45	yes	LS2	1490/190/70	>> 973253
147	4000	22900	45		LS1	1490/190/70	>> 973307
147	4000	22900	45		LS2	1490/190/70	>> 973246
147	4000	23350	60	yes	LS1	1490/190/70	>> 973291
147	4000	23350	60	yes	LS2	1490/190/70	>> 973239
147	4000	23350	60		LS1	1490/190/70	>> 973284
147	4000	23350	60		LS2	1490/190/70	>> 973222

INDUSTRY 2 LED

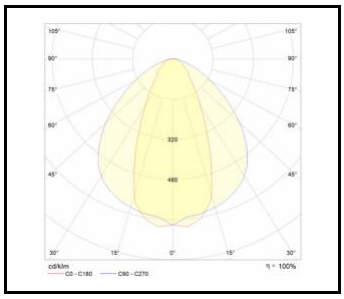
GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Through wiring	Dimensions (H/W/T/S) [mm]	Index
147	4000	23600	90	yes	LS1	1490/190/70	>> 973277
147	4000	23600	90	yes	LS2	1490/190/70	>> 973215
147	4000	23600	90		LS1	1490/190/70	>> 973260
147	4000	23600	90		LS2	1490/190/70	>> 973208

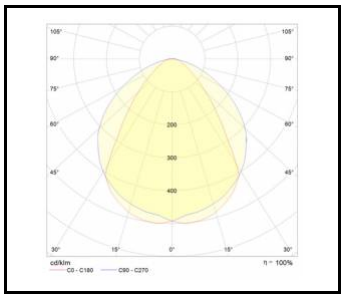
INDUSTRY 2 LED

GENERAL CARD

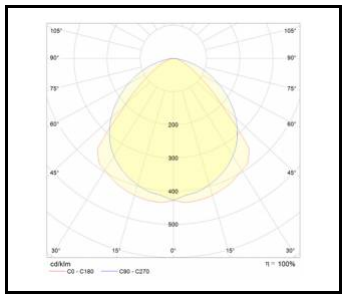
LUMINOUS INTENSITY DISTRIB. CURVE



INDUSTRY 2 LED 45°



INDUSTRY 2 LED 60°



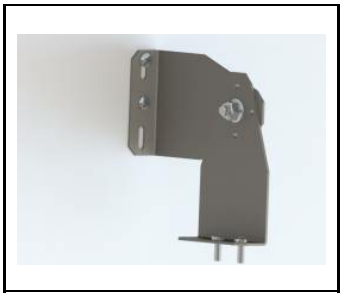
INDUSTRY 2 LED 90°

INDUSTRY 2 LED

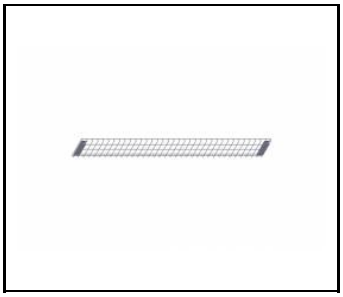
GENERAL CARD

ACCESSORIES AVAILABLE

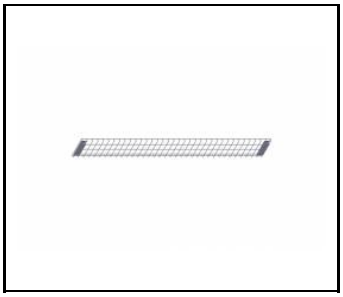
index	Name
	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)
539992	INDUSTRY LED protective grid 1490mm x3 (for 153W version)
541599	INDUSTRY LED protective grid 1210mm
540004	INDUSTRY LED raster 1490mm (60/72/90/102W)
540011	INDUSTRY LED raster 1210mm
541247	INDUSTRY LED suspension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



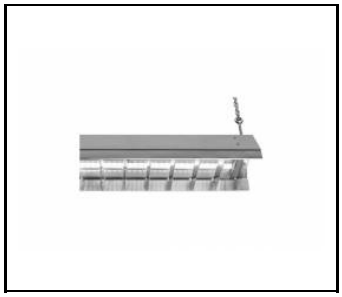
TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) (908200)



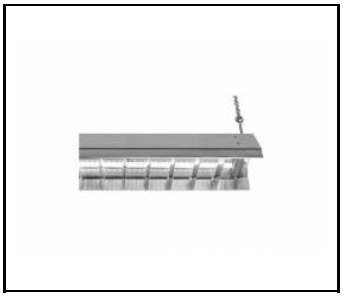
INDUSTRY LED protective grid 1490mm x3 (for 153W version) (539992)



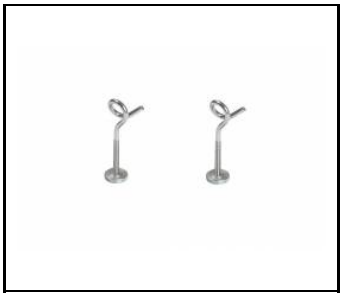
INDUSTRY LED protective grid 1210mm (541599)



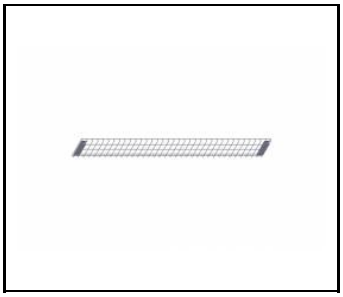
INDUSTRY LED raster 1490mm (60/72/90/102W) (540004)



INDUSTRY LED raster 1210mm (540011)



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



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



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

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).

Certificate CE - Nr: 165/2023; 32/2022

LENA LIGHTING

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