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.

LENA LIGHTING

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

LENA LIGHTING

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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

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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

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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

LENA LIGHTING

INDUSTRY 2 LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE
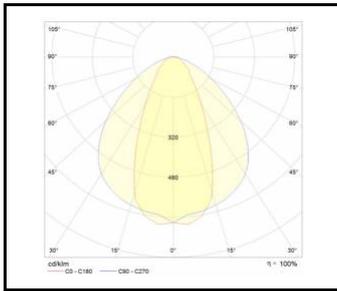
INDUSTRY 2 LED 45°
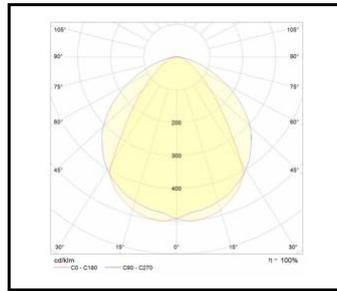
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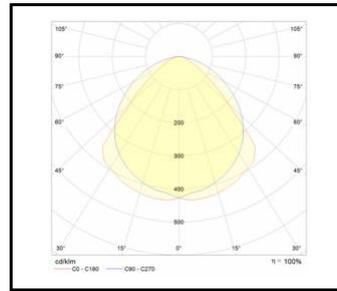
INDUSTRY 2 LED 90°

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)
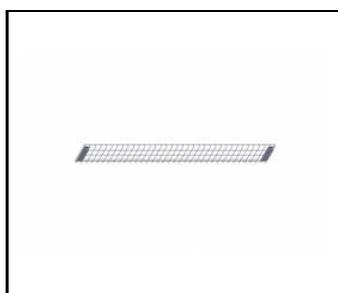
INDUSTRY LED protective grid 1490mm x3 (for 153W version) (539992)
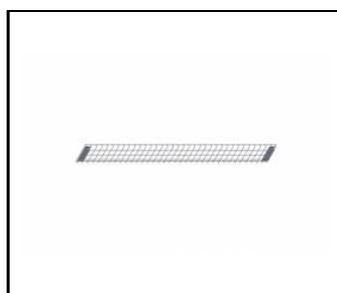
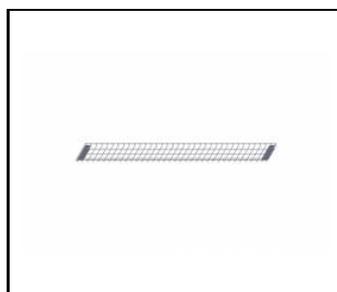
INDUSTRY LED protective grid 1210mm (541599)
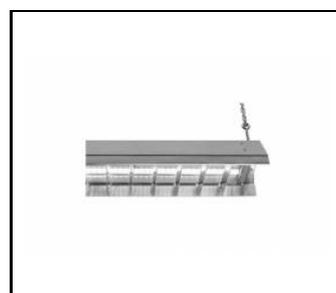
INDUSTRY LED raster 1490mm (60/72/90/102W) (540004)
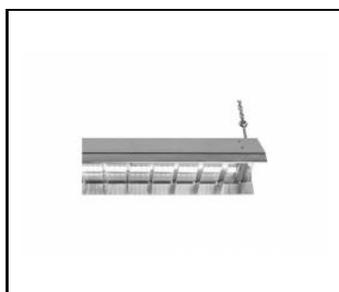
INDUSTRY LED raster 1210mm (540011)

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)