

ARENA LED

GENERAL CARD



TECHNICAL PARAMETERS

Light source:	LED module
Rated power of the luminaire [W]*:	70.00 - 141.00
Luminous flux [lm]*:	8950 - 18400
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Ingress protection:	IP65
Impact resistance:	IK09
Energy efficiency class:	D
Electrical protection class:	I
Diffuser material:	PC
Diffuser type:	transparent
Optics:	lens
Optics material:	PC
Mounting version:	surface, suspended
Dimensions (H/W/T/S) [mm]:	1205/195/95; 811/195/95;

CHARACTERISTICS

The highly energy-efficient Arena Led lamp features a wide range of luminous flux from 8950 lm to 18400 lm. Such a wide range makes it possible to choose a version tailored to the requirements for lighting a room. The lamp body made of steel sheet, powder-coated in white, and the transparent polycarbonate diffuser provide it with a very high IK09 impact resistance factor. The lamp is also distinguished by a very high IP65 tightness, which allows it to be installed and work in dusty and high humidity conditions. It also meets the highest standards for lamps mounted in industrial premises. Its glare factor is UGR<22 and it is suitable for use with DIMM DALI control.

APPLICATION

Arena Led is designed for surface or pendant mounting inside facilities. Its characteristics and high value of impact resistance and tightness parameters predispose it to use in industrial halls and facilities with unfavorable conditions (increased dust and humidity, high probability of exposure to impact).

Arena Led lamps will also perform well in sports facilities. They will show resistance to the strongest impacts of the ball or other sports accessories.

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AVAILABLE VERSIONS



Click index >>, to see details

ARENA LED 70W

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
70	8950	3000	62	yes	811/195/95	>> 483226
70	8950	3000	62		811/195/95	>> 483196
70	9300	4000	62	yes	811/195/95	>> 483172
70	9300	4000	62		811/195/95	>> 483110

ARENA LED 100W

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
100	12300	3000	62	yes	811/195/95	>> 483233
100	12300	3000	62		811/195/95	>> 483202
100	12800	4000	62	yes	811/195/95	>> 483219
100	12800	4000	62		811/195/95	>> 483189

ARENA LED 102W

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
102	12900	3000	70	yes	1205/195/95	>> 483158
102	12900	3000	70		1205/195/95	>> 483141
102	13450	4000	70	yes	1205/195/95	>> 483134
102	13450	4000	70		1205/195/95	>> 483127

ARENA LED 141W

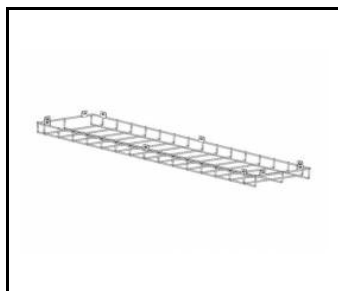
Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
141	17650	3000	70		1205/195/95	>> 483165
141	18400	4000	70		1205/195/95	>> 483103

ARENA LED

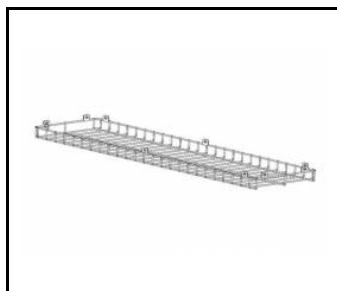
GENERAL CARD

ACCESSORIES AVAILABLE

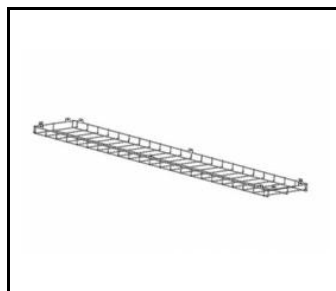
index	Name
483271	ARENA LED safety net 810mm mesh 51mm
483257	ARENA LED protective net 810mm mesh 30mm
483288	ARENA LED safety net 1205mm mesh 51mm
483264	ARENA LED safety net 1205mm 30mm mesh
483240	ARENA LED - RCR sensor - set



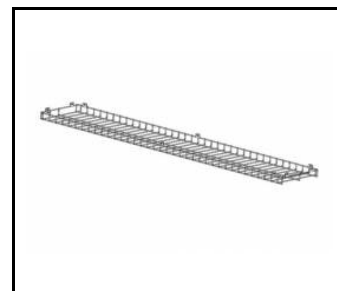
ARENA LED safety net 810mm mesh 51mm (483271)



ARENA LED protective net 810mm mesh 30mm (483257)



ARENA LED safety net 1205mm mesh 51mm (483288)



ARENA LED safety net 1205mm 30mm mesh (483264)




ARENA LED - RCR sensor - set (483240)

Card creation date: 06 November 2023

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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 162/2023; 70/2022