ILUMINATOR LED 1M 23200LM 840 90D IP54 (163W) 5M UNI-SCHUKO CABLE

DETAILED CARD



TECHNICAL PARAMETERS

Index:	703300
Ingress protection:	IP66 / IP54 connector
Impact resistance:	IK09
Rated power of the luminaire [W]*:	163
Luminous flux [lm]*:	23200
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Electrical protection class:	I
Energy efficiency class:	C

CHARACTERISTICS

The LED illuminator is the latest generation of high-powered floodlight with an impressive luminous flux. It is characterised not only by very high luminous efficiency, but also by high IP66 sealing and IK09 impact resistance. These parameters have been achieved thanks to the branded components used, the robust cast aluminium housing and the use of a passive lamp cooling system, which allows the excess heat generated to be dissipated during lamp operation. An advantage of the LED Illuminator is its very quick and simple assembly - the lightweight steel arm is attached to a supporting structure (wall, pillar, crane, crane).

APPLICATION

It can be used and performs well both inside industrial halls, warehouses, sports halls, logistics centres and outdoors - on sports fields, cranes, cranes, construction sites.

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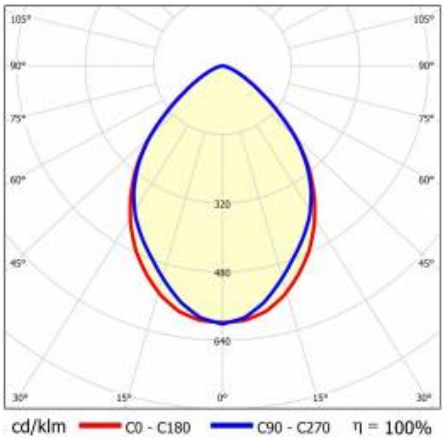
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	703300
EAN:	5905963703300
Rated power of the luminaire [W]:	163
Luminous flux [lm]:	23200
Supply voltage [V]:	220-240
Frequency [Hz]:	47-63
Luminous efficacy [lm/W]:	142
Energy efficiency class:	C
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.98
LED lifespan L70B50 [h]:	156000
LED lifespan L80B10 [h]:	98000
LED lifespan L90B10 [h]:	47000
Beam angle [°]:	90

Surge protection [kV]:	6
Diffuser material:	PC
Material of the body:	aluminium
Colour of the body:	RAL7016
Dimensions (H/W/T/S) [mm]:	191/425/217
Impact resistance:	IK09
Ingress protection:	IP66 / IP54 connector
Working temperature [°C]:	from -40 to +45
Wire type:	H07RN-F 3x1.5 5.25 with uni-schuko connector
Cable length [m]:	5
Dimensions of single box [mm]:	430/200/185
Number on the palette [pcs]:	35
Net weight [kg]:	5.140
Version:	1 module
Warranty [years]:	5
CE certificate:	479/2023
Manual:	Download PDF

LIGHT CURVES



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DETAILED CARD

ACCESSORIES AVAILABLE

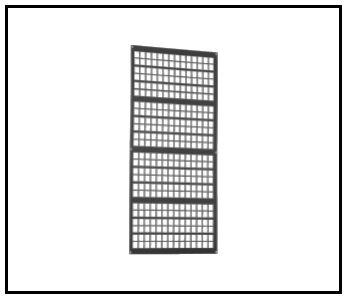
index	Name
608773	Steel stand 4.3m
16000154	Mounting bracket for LED Iluminator LED lamps
684791	Protective grid Factor LED 4M RAL7016
684777	Protective grid Factor LED 2M RAL7016
684760	Protective grid Factor LED 1M RAL7016



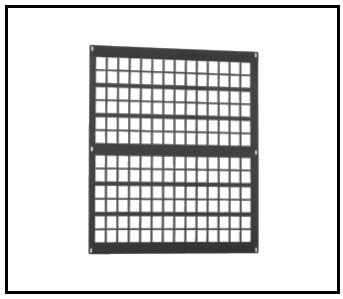
Steel stand 4.3m (608773)



Mounting bracket for LED Iluminator LED lamps (16000154)



Protective grid Factor LED 4M RAL7016 (684791)



Protective grid Factor LED 2M RAL7016 (684777)

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: 479/2023

LENA LIGHTING

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