ILUMINATOR LED 4M 150800LM 840 90D IP54 (1124W) 25M UNI-SCHUKO CABLE

DETAILED CARD





TECHNICAL PARAMETERS

Index:	703324
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Ingress protection: IP66 / IP54 connector

Impact resistance: IK09

Rated power of the luminaire [W]*: 1124

Luminous flux [lm]*: 150800

Colour temperature [K]: 4000

Color rendering index (Ra) >: 80

SDCM: 3

Electrical protection class:

Energy efficiency class: D

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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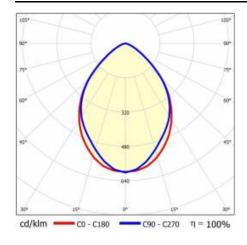
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	703324
EAN:	5905963703324
Rated power of the luminaire [W]:	1124
Luminous flux [lm]:	150800
Supply voltage [V]:	220 - 240
Frequency [Hz]:	47 - 63
Luminous efficacy [lm/W]:	134
Energy efficiency class:	D
Electrical protection class:	1
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.98
LED lifespan L70B50 [h]:	156000
LED lifespan L80B20 [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]:	774/425/340
Impact resistance:	IK09
Ingress protection:	IP66 / IP54 connector
Working temperature [°C]:	od -40 do +30
Wire type:	H07RN-F 3x1.5 25.25 with uni- schuko connector
Cable length [m]:	25
Dimensions of single box [mm]:	430/810/175
Number on the palette [pcs]:	18
Net weight [kg]:	21.840
Version:	4 modules
Warranty [years]:	5
CE certificate:	<u>479/2023</u>
Manual:	Download PDF

LIGHT CURVES





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ACCESSORIES AVAILABLE

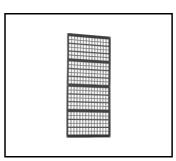
index	Name
608773	Steel stand 4.3m
16000154	Mounting bracket for LED lluminator LED lamps
684791	Protective grid Factor LED 4M RAL7016
684777	Protective grid Factor LED 2M RAL7016
684760	Protective grid Factor LED 1M RAL7016



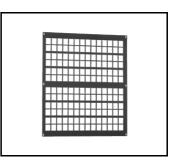




Mounting bracket for LED Iluminator LED lamps (16000154)



Protective grid Factor LED 4M RAL7016 (684791)



Protective grid Factor LED 2M RAL7016 (684777)

Card creation date: 04 December 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%

