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

DETAILED CARD

TECHNICAL PARAMETERS

Index:	703324
Ingress protection:	IP66 / IP54 connector
Impact resistance:	IK09
Rated power of the luminaire [W]*:	1124
Luminous flux [lm]*:	150800
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	I
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.
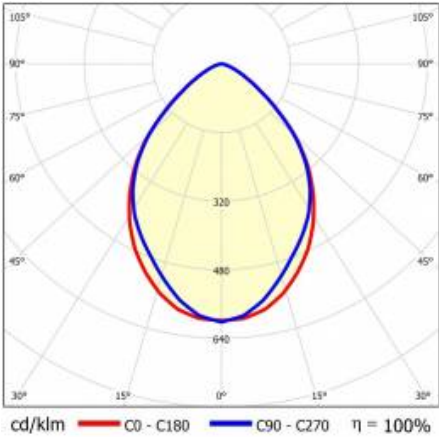
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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Rated power of the luminaire [W]:	1124	LED lifespan L80B20 [h]:	98000
Index:	703324	LED lifespan L90B10 [h]:	47000
Colour temperature [K]:	4000	Surge protection [kV]:	6
EAN:	5905963703324	Material of the body:	aluminium
Luminous flux [lm]:	150800	Colour of the body:	RAL7016
Beam angle [°]:	90	Impact resistance:	IK09
Diffuser material:	PC	Ingress protection:	IP66 / IP54 connector
Supply voltage [V]:	220 - 240	Working temperature [°C]:	od -40 do +30
Energy efficiency class:	D	Wire type:	H07RN-F 3x1.5 25.25 with uni-schuko connector
Dimensions (H/W/T/S) [mm]:	774/425/340	Cable length [m]:	25
Frequency [Hz]:	47 - 63	Dimensions of single box [mm]:	430/810/175
Luminous efficacy [lm/W]:	134	Number on the palette [pcs]:	18
Electrical protection class:	I	Net weight [kg]:	21.840
Colour rendering index:	>80	Version:	4 modules
SDCM:	≤ 3	Warranty [years]:	5
Power factor:	0.98	CE certificate:	479/2023
LED lifespan L70B50 [h]:	156000	Manual:	Download PDF

LIGHT CURVES

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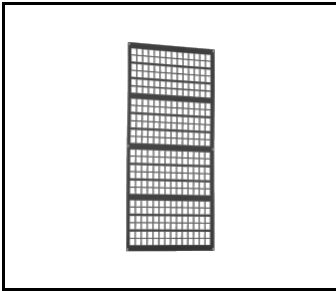
DETAILED CARD

ACCESSORIES AVAILABLE

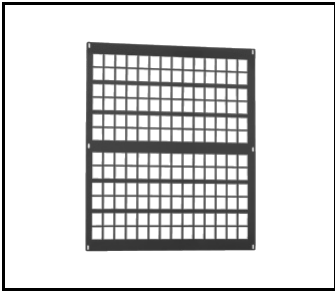| index	Name
608773	Steel stand 4.3m
16000154	Mounting bracket for LED Iluminator LED lamps
684791	Protective grid Factor LED 4M RAL7016
684777	Protective grid Factor LED 2M RAL7016
684760	Protective grid Factor LED 1M RAL7016

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)

Certificate CE - Nr: 479/2023

LENA LIGHTING

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