

ILUMINATOR LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP66 / IP54 connector
Impact resistance:	IK09
Rated power of the luminaire [W]*:	163.00; 562.00; 1124.00
Luminous flux [lm]*:	23200; 75400; 150800
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Electrical protection class:	I
Energy efficiency class:	C; D
Material of the body:	aluminium
Diffuser material:	PC
Diffuser type:	matrix led
Beam angle [°]:	90
Mounting version:	top
Dimensions (H/W/T/S) [mm]:	191/425/217; 385/425/340; 774/425/340;
Warranty [years]:	5

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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AVAILABLE VERSIONS



Click index >>, to see details

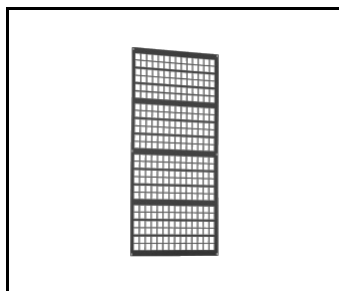
Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Diffuser material	Energy efficiency class	Dimensions (H/W/T/S) [mm]	Index
163	4000	23200	90	PC	C	191/425/217	>> 703300
562	4000	75400	90	PC	D	385/425/340	>> 703317
1124	4000	150800	90	PC	D	774/425/340	>> 703324

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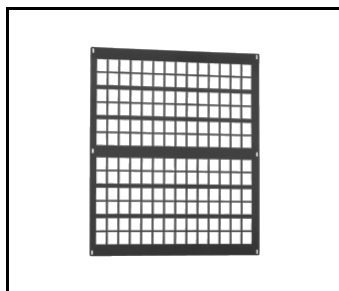
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ACCESSORIES AVAILABLE

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



Protective grid Factor LED 4M
RAL7016 (684791)



Protective grid Factor LED 2M
RAL7016 (684777)



Mounting bracket for LED Illuminator
LED lamps (16000154)



Steel stand 4.3m (608773)

Card creation date: 12 May 2026

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: 479/2023