

ILUMINATOR LED 2M 75400LM 840 90D IP54 (562W) 10M UNI-SCHUKO CABLE

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---|-----------------------|
| Index: | 703317 |
| Ingress protection: | IP66 / IP54 connector |
| Impact resistance: | IK09 |
| Rated power of the luminaire [W]*: | 562 |
| Luminous flux [lm]*: | 75400 |
| Colour temperature [K]: | 4000 |
| Color rendering index (Ra) >: | 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.

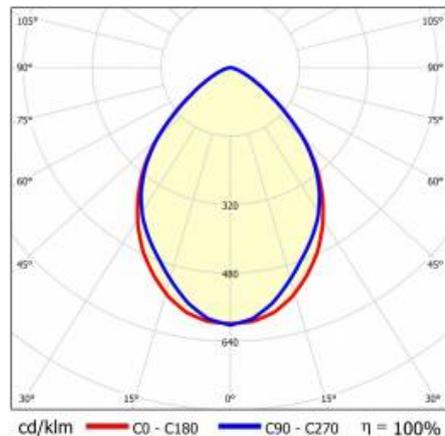
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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|---------------|--------------------------------|---|
| Index: | 703317 | Surge protection [kV]: | 6 |
| EAN: | 5905963703317 | Diffuser material: | PC |
| Rated power of the luminaire [W]: | 562 | Material of the body: | aluminium |
| Luminous flux [lm]: | 75400 | Colour of the body: | RAL7016 |
| Supply voltage [V]: | 220 - 240 | Dimensions (H/W/T/S) [mm]: | 385/425/340 |
| Frequency [Hz]: | 47 - 63 | Impact resistance: | IK09 |
| Luminous efficacy [lm/W]: | 134 | Ingress protection: | IP66 / IP54 connector |
| Energy efficiency class: | D | Working temperature [°C]: | from -40 to +30 |
| Electrical protection class: | I | Wire type: | H07RN-F 3x1.5 10.20 with uni-schuko connector |
| Colour temperature [K]: | 4000 | Cable length [m]: | 10 |
| Color rendering index (Ra) >: | 80 | Dimensions of single box [mm]: | 430/410/175 |
| SDCM: | 3 | Number on the palette [pcs]: | 18 |
| Power factor: | 0.98 | Net weight [kg]: | 12.900 |
| LED lifespan L70B50 [h]: | 156000 | Version: | 2 modules |
| LED lifespan L80B10 [h]: | 98000 | Warranty [years]: | 5 |
| LED lifespan L90B10 [h]: | 47000 | CE certificate: | 479/2023 |
| Beam angle [°]: | 90 | Manual: | Download PDF |

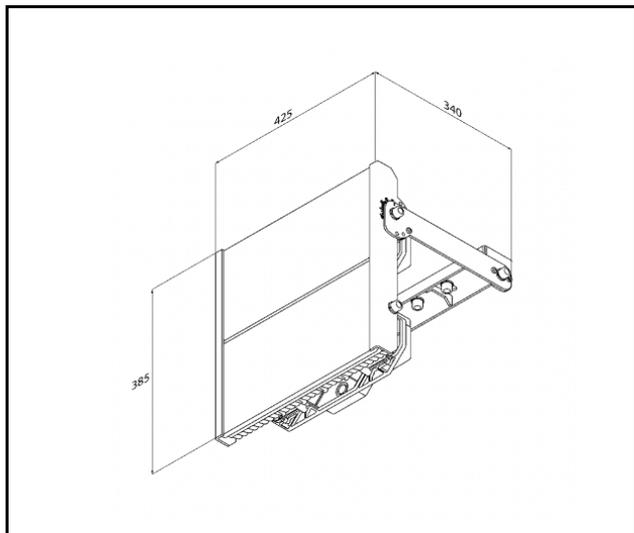
LIGHT CURVES



ILUMINATOR LED 2M 75400LM 840 90D IP54 (562W) 10M UNI-SCHUKO CABLE

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TECHNICAL PICTURES



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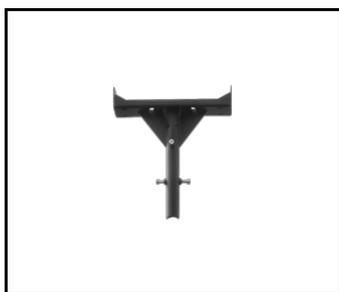
DETAILED CARD

ACCESSORIES AVAILABLE

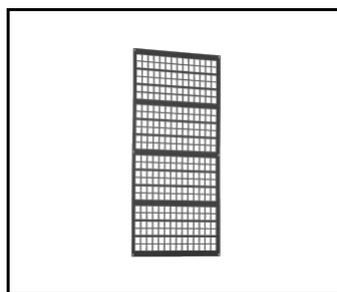
| index | Name |
|----------|--|
| 608773 | Steel stand 4.3m |
| 16000154 | Mounting bracket for LED Illuminator LED lamps |
| 684791 | Protective grid Factor LED 4M RAL7016 |
| 684777 | Protective grid Factor LED 2M RAL7016 |
| 684760 | Protective grid Factor LED 1M RAL7016 |



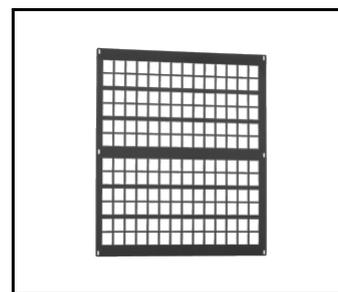
Steel stand 4.3m (608773)



Mounting bracket for LED Illuminator LED lamps (16000154)



Protective grid Factor LED 4M RAL7016 (684791)



Protective grid Factor LED 2M RAL7016 (684777)

Card creation date: 11 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%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 479/2023