

HULK 2 LED MINI BASIC 13500LM 840 IP66 I CL. 105D 137W

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|------------------------------------|-------------------------|
| Ingress protection: | IP66 |
| Impact resistance: | IK09 |
| Rated power of the luminaire [W]*: | 137 |
| Luminous flux [lm]*: | 13500 |
| Colour temperature [K]: | 4000 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 5 |
| Electrical protection class: | I |
| Energy efficiency class: | E |
| Material of the body: | powder coated aluminium |

CHARACTERISTICS

HULK 2 LED MINI BASIC is a HIGH-BAY lamp from the NEXT GEN line, which is a new generation of lamps dedicated to LED technology. The body, designed from scratch, made of die-cast aluminum and powder coated, uses natural conduction and convection processes, which have a positive effect on the heat management of the lamp. The body shape with an integrated, effective heat sink and high-quality materials ensure maximum heat dissipation from the LED module. LEDs from a reputable manufacturer and new LED modules have an impact on high luminous efficacy: up to 109 lm / W. This guarantees that the required lighting level is achieved and that significant energy savings are achieved. The DOB technology used ensures a very high Power Factor (0.99) and long life. The diffuser made of PC polycarbonate provides universal distribution of 105 degrees. Standard equipped with a 0.3 m long H07RN-F cable terminated with an additional male and female connector, facilitating and improving the assembly. Its design is adapted for suspended mounting, and with the use of additional accessories also surface-mounted (ceiling and wall). Additional accessories: protective net, holder for surface mounting, universal holder - adjustable.

APPLICATION

The luminaire is designed for suspended mounting using chains, ropes, etc. and with the use of additional accessories also surface-mounted (ceiling and wall) both indoors and outdoors. It works perfectly in factories and production halls as well as large-scale warehouses and logistics centers. The luminaire is intended for general areas inside buildings – store rooms and storage rack areas as well as cold stores included in tables 5.4 and 5.5 of the EN12464 standard; for indoor traffic zones included in table 5.1 of the EN12464 standard and for parking areas and as lighting of railway installations included in table 5.34 and 5.53 of the EN12464 standard, excluding ticket and luggage offices, counters, waiting rooms, entrance halls and lounges.

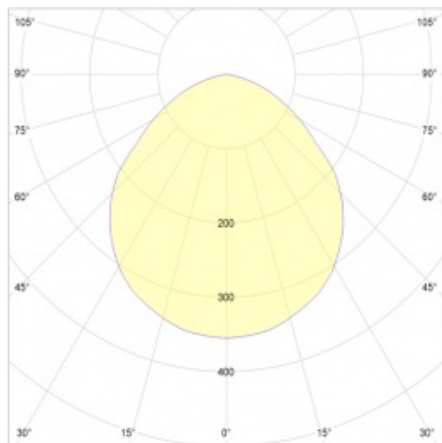
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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|---------------|----------------------------|---|
| Index: | 967610 | Surge protection [kV]: | 1 |
| EAN: | 5905963967610 | Diffuser material: | PC |
| Rated power of the luminaire [W]: | 137 | Diffuser type: | transparent |
| Luminous flux [lm]: | 13500 | Material of the body: | powder coated aluminium |
| Supply voltage [V]: | 230 | Colour of the body: | grey |
| AC voltage range [V]: | 220 - 240 | Dimensions (H/W/T/S) [mm]: | 42/320 |
| Frequency [Hz]: | 50 - 60 | Impact resistance: | IK09 |
| Luminous efficacy [lm/W]: | 99 | Ingress protection: | IP66 |
| Energy efficiency class: | E | Working temperature [°C]: | od -40 do +40 |
| Electrical protection class: | I | Cable length [m]: | 0.30 |
| Colour temperature [K]: | 4000 | Net weight [kg]: | 1.500 |
| Colour rendering index: | >80 | Warranty [years]: | 5 |
| SDCM: | ≤ 5 | Warranty [years]: | 3 |
| Power factor: | 0.99 | Additional accessories: | siatka ochronna, uchwyt do montażu natynkowego, uchwyt uniwersalny - regulowany |
| LED lifespan L70B50 [h]: | 135000 | CE certificate: | 15/2021 |
| LED lifespan L80B20 [h]: | 85000 | ETIM class: | EC001716 |
| LED lifespan L90B10 [h]: | 41000 | Manual: | Download PDF |
| Beam angle [°]: | 105 | | |

LIGHT CURVES

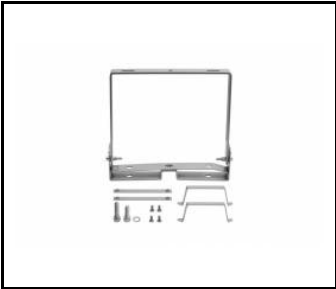


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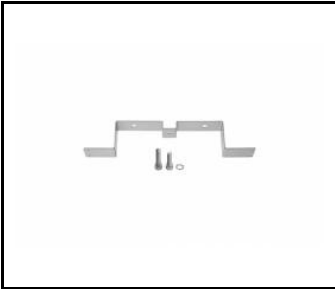
DETAILED CARD

ACCESSORIES AVAILABLE

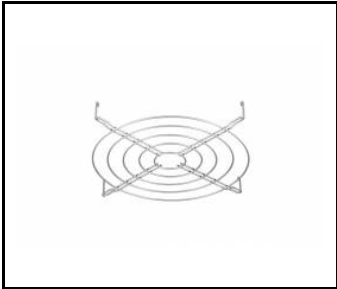
| index | Name |
|--------|--------------------------------------|
| 964886 | OCULUS LED - universal handle |
| 964893 | OCULUS LED - surface mounting handle |
| 967030 | OCULUS LED MINI - protective grid |



OCULUS LED - universal handle (964886)



OCULUS LED - surface mounting handle (964893)



OCULUS LED MINI - protective grid (967030)

Card creation date: 17 August 2021

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: 15/2021