

MAGNUM BATTERY XS 2300LM 840 45ST. III KL. 4000K (22W) BAT. 18V 5AH CHARGER

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|-------------------------------------|--------|
| Index: | 249143 |
| Ingress protection: | IP20 |
| Impact resistance: | IK09 |
| Nominal power [W]: | 20 |
| Colour temperature [K]: | 4000 |
| Supply voltage [V]: | 18 |
| Electrical protection class: | III |
| Material of the body: | PP |
| Colour of the body: | grey |
| Diffuser material: | PC |

CHARACTERISTICS

Compact and light LED floodlight for professional use. It provides uniform and stable directional lighting. Made of impact-resistant polypropylene (PP). Anti-glare diffuser made of polycarbonate (PC), transmits up to 80% of the light emitted by the diodes. The smaller size and compact design make it convenient to transport. It is equipped with a movable, multi-position arm also acting as a hook. It has a switch with 4-step luminous flux control. It can be mounted on a Future Stand, significantly increasing the range and comfort of use. MAGNUM BATTERY XS is also available as a set with a capacious, branded and durable battery and charger. The battery is compatible with other Bosch devices.

Battery-powered version:

Operating modes for battery-based operation:

2Ah Battery:

200 lm, working time: 900 min

750 lm, working time: 300 min

1500 lm, working time: 150 min

2300 lm, working time: 90 min

5Ah Battery:

200 lm, working time: 2250 min

750 lm, working time: 750 min

1500 lm, working time: 375 min

2300 lm, working time: 225 min

APPLICATION

It can be used as a workplace luminaire to illuminate workplaces, workshops or garages.

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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|--|--------------------------------------|---|
| Nominal power [W]: | 20 | Plug type: | UNI-SCHUKO |
| Index: | 249143 | Energy efficiency class: | E |
| Light source: | LED module | Colour rendering index: | >80 |
| Colour temperature [K]: | 4000 | SDCM: | ≤ 3 |
| Rated power of the luminaire [W]: | 22 | Beam angle [°]: | 45 |
| Luminous flux [lm]: | 2300 | Diffuser colour: | transparent |
| Switch: | yes | Optics material: | PC |
| Supply voltage [V]: | 18 | Optics: | lens |
| Battery: | Bosch 18V | Net weight [kg]: | 1.920 |
| Battery capacity [mAh]: | 5 | Warranty [years]: | 3 |
| Electrical protection class: | III | LED lifespan L70B50 [h]: | 140000 |
| Diffuser material: | PC | LED lifespan L80B20 [h]: | 85000 |
| Diffuser type: | matrix led | LED lifespan L90B10 [h]: | 42000 |
| Version: | with accu charger | Light distribution type: | lambertian |
| Material of the body: | PP | ETIM class: | EC000346 |
| Colour of the body: | grey | Dimensions of bulk box (H/W/D) [mm]: | 1190/790/980 |
| Accessories included: | 1 x Bosch 5Ah battery; charger GAL 18V-40 | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Dimensions (H/W/T/S) [mm]: | 205/212/124 | CE certificate: | 114/2023 |
| Impact resistance: | IK09 | Warranty [years]: | 3 |
| Ingress protection: | IP20 | Manual: | Download PDF |

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ACCESSORIES AVAILABLE

| index | Name |
|--------|--|
| 000737 | FUTURE STAND Tripod with Click Head System |
| 249150 | ACCU BOSCH 18V 2Ah |
| 249167 | ACCU BOSCH 18V 5Ah |
| 249174 | ACCU CHARGER BOSCH EU 18V 2Ah/5Ah |
| 249181 | ACCU CHARGER BOSCH UK 18V 2Ah/5Ah |



FUTURE STAND Tripod with Click
Head System (000737)

Card creation date: 11 January 2022

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: 114/2023