# MAGNUM BATTERY L 9250LM 840 IIIKL. 4000K (73W) BAT. 18V 2AH

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 249396 |
| **Ingress protection:** | IP20 |
| **Impact resistance:** | IK10 |
| **Nominal power [W]:** | 70 |
| **Colour temperature [K]:** | 4000 |
| **Luminous flux [lm]*:** | 9250 |
| **Supply voltage [V]:** | 18 |
| **Energy efficiency class:** | D |
| **Electrical protection class:** | III |
| **Material of the body:** | PP |

## 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 L 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:
1000 lm, working time: 5h
3800 lm, working time: 1h 15min
5650 lm, working time: 45min
9250 lm, working time: 25min
5Ah Battery:
1000 lm, working time: 12h
3800 lm, working time: 3h 20min
5650 lm, working time: 2h
9250 lm, working time: 1h 10min

## APPLICATION

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

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## TECHNICAL PARAMETERS TABLE

| | |
|---|---|
| **Index:** | 249396 |
| **Light source:** | LED module |
| **Nominal power [W]:** | 70 |
| **Rated power of the luminaire [W]:** | 73 |
| **Colour temperature [K]:** | 4000 |
| **Luminous flux [lm]:** | 9250 |
| **Supply voltage [V]:** | 18 |
| **Energy efficiency class:** | D |
| **Electrical protection class:** | III |
| **Color rendering index (Ra) >:** | 80 |
| **SDCM:** | 3 |
| **Battery life [h:min]:** | 9 |
| **Beam angle [°]:** | 120 |
| **Battery:** | Bosch 18V |
| **Battery capacity [mAh]:** | 2 |
| **Diffuser material:** | PC |
| **Diffuser colour:** | transparent |
| **Optics material:** | PC |
| **Material of the body:** | PP |

| | |
|---|---|
| **Colour of the body:** | grey |
| **Dimensions (H/W/T/S) [mm]:** | 300/478/84 |
| **Impact resistance:** | IK10 |
| **Ingress protection:** | IP20 |
| **Net weight [kg]:** | 2.400 |
| **Warranty [years]:** | 3 |
| **Source power 0min [W]:** | 70 |
| **LED lifespan L80B10 [h]:** | 85000 |
| **LED lifespan L90B10 [h]:** | 42000 |
| **Light distribution type:** | lambertian |
| **Efficiency of the luminaire:** | 0.81 |
| **Accessories included:** | 2 x 2Ah batteries; charger GAL 18V-40; stand with CLICK function |
| **Additional accessories:** | Stand 000737 |
| **Photobiological safety:** | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| **ETIM class:** | EC000346 |
| **Warranty [years]:** | 3 |
| **CE certificate:** | 116/2023 |
| **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)



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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 116/2023

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl