

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	249389
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:	249389
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
Colour rendering index:	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 L80B20 [h]:	85000
LED lifespan L90B10 [h]:	42000
Light distribution type:	lamertian
Efficiency of the luminaire:	0.81
Accessories included:	2 x 2Ah batteries; 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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DETAILED CARD

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: 26 September 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: 116/2023



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