

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	249266
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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Index:	249266	Material of the body:	PP
Light source:	LED module	Colour of the body:	grey
Nominal power [W]:	70	Dimensions (H/W/T/S) [mm]:	300/478/84
Rated power of the luminaire [W]:	73	Impact resistance:	IK10
Colour temperature [K]:	4000	Ingress protection:	IP20
Luminous flux [lm]:	9250	Net weight [kg]:	2.400
Supply voltage [V]:	18	Warranty [years]:	3
Energy efficiency class:	D	Source power Omin [W]:	70
Electrical protection class:	III	LED lifespan L80B20 [h]:	85000
Colour rendering index:	>80	LED lifespan L90B10 [h]:	42000
SDCM:	≤ 3	Light distribution type:	lambertian
Battery life [h:min]:	9	Efficiency of the luminaire:	0.81
Beam angle [°]:	120	Additional accessories:	1 x 2Ah battery Bosch
Battery:	Bosch 18V	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Battery capacity [mAh]:	2	ETIM class:	EC000347
Diffuser material:	PC	Warranty [years]:	3
Diffuser colour:	transparent	CE certificate:	116/2023
Optics material:	PC	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: 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