

MAGNUM BATTERY M 4050LM 840 IIIKL. 4000K (32W) BAT. 18V 2AH

WORKPLACE FLOODLIGHTS



LED |  | IP20 | IK10

TECHNICAL PARAMETERS

Index:	249235
Ingress protection:	IP20
Impact resistance:	IK10
Nominal power [W]:	30
Colour temperature [K]:	4000
Luminous flux [lm]*:	4050
Supply voltage [V]:	18
Energy efficiency class:	A+
Electrical protection class:	III
Material of the body:	PP

*Tolerance +/- 10%

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 M 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: 500 lm, working time: 9h; 1850 lm, working time: 2h 30min; 2750 lm, working time: 1h 30min; 4050 lm, working time: 1h. 5Ah Battery: 500 lm, working time: 23h; 1850 lm, working time: 6h; 2750 lm, working time: 4h; 4050 lm, working time: 2h 30min.

APPLICATION

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

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Light source:	LED module	Optics material:	PC
Nominal power [W]:	30	Material of the body:	PP
Rated power of the luminaire [W]:	32.50	Colour of the body:	grey
Colour temperature [K]:	4000	Dimensions [mm]:	205/400/82
Luminous flux [lm]:	4050	Impact resistance:	IK10
Supply voltage [V]:	18	Ingress protection:	IP20
Energy efficiency class:	A+	Net weight of the luminaire [kg]:	1.670
Electrical protection class:	III	Index:	249235
Colour rendering index:	>80	LED lifespan L70B50 [h]:	140000
SDCM:	≤ 3	LED lifespan L80B20 [h]:	85000
Beam angle [°]:	120	LED lifespan L90B10 [h]:	42000
Battery:	Bosch 18V	Light distribution type:	lambertian
Battery capacity [mAh]:	2	Dimensions of bulk box (H/W/D) [mm]:	1190/790/980
Diffuser material:	PC	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser colour:	transparent	Warranty [years]:	3

*Tolerance +/- 10%

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.

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The luminaire complies with the EU RoHS Directive 2011/65/UE



This product is a subject to electric and electronic waste equipment regulations (WEEE).



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