

MAGNUM BATTERY M 4050LM 840 IIIKL. 4000K (32W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	249228
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:	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 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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Nominal power [W]:	30	Colour of the body:	grey
Index:	249228	Dimensions (H/W/T/S) [mm]:	205/400/82
Light source:	LED module	Impact resistance:	IK10
Colour temperature [K]:	4000	Ingress protection:	IP20
Luminous flux [lm]:	4050	Net weight [kg]:	1.320
Rated power of the luminaire [W]:	32.50	Warranty [years]:	3
Supply voltage [V]:	18	LED lifespan L70B50 [h]:	140000
Energy efficiency class:	D	LED lifespan L80B20 [h]:	85000
Electrical protection class:	III	LED lifespan L90B10 [h]:	42000
Colour rendering index:	>80	Light distribution type:	lambertian
SDCM:	≤ 3	Dimensions of bulk box (H/W/D) [mm]:	1190/790/980
Beam angle [°]:	120	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser material:	PC	ETIM class:	EC000347
Diffuser colour:	transparent	Warranty [years]:	3
Optics material:	PC	CE certificate:	116/2023
Material of the body:	PP	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