

MAGNUM MULTIBATTERY M 4050LM 840 III CL. (32W)

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK10
Rated power of the luminaire [W]*:	32.50
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
Colour of the body:	grey

CHARACTERISTICS

Compact LED floodlight for professional use. Provides even and stable directional lighting. Made of impact resistant polypropylene (PP). Anti-glare polycarbonate (PC) diffuser transmits up to 80% of the light emitted by the LED. Smaller size and compact design makes it more convenient to transport. Equipped with an on/off switch with 4-step luminous flux adjustment. It can be mounted on the Future Stand, significantly increasing the range and comfort of use. The lamp is compatible with 18V batteries of such manufacturers as: Bosch (18V Professional), Makita, Milwaukee, DeWalt, Berner. The device has a low battery indication.

Operating modes for battery operation:

for 2Ah Battery:

- 500 lm - working time: 9h
- 1850 lm - working time: 2h 30 min
- 2750 lm - working time: 1h 30 min
- 4050 lm - working time: 1h

for 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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TECHNICAL PARAMETERS TABLE

Index:	249075	Dimensions (H/W/T/S) [mm]:	205/400/82
Light source:	LED module	Impact resistance:	IK10
Rated power of the luminaire [W]:	32.50	Ingress protection:	IP20
Colour temperature [K]:	4000	Net weight [kg]:	1.320
Luminous flux [lm]:	4050	Warranty [years]:	5
Supply voltage [V]:	18	Category type:	workplace floodlights
Energy efficiency class:	D	LED lifespan L70B50 [h]:	140000
Electrical protection class:	III	LED lifespan L80B20 [h]:	85000
Colour rendering index:	>80	LED lifespan L90B10 [h]:	42000
SDCM:	≤ 3	Light distribution type:	lambertian
Beam angle [°]:	120	ETIM class:	EC000346
Diffuser material:	PC	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser colour:	transparent	Warranty [years]:	5
Optics material:	PC	CE certificate:	117/2023
Material of the body:	PP	Manual:	Download PDF
Colour of the body:	grey	Additional accessories:	Adapter for the Milwaukee / DeWalt battery

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ACCESSORIES AVAILABLE

index	Name
608803	Adapter for Magnum Battery BOSCH / MIL - DEW (NEW)
608810	Adapter for Magnum Battery BOSCH / MAKITA (NEW)
608827	Adapter for Magnum Battery BOSCH / FESTOOL (NEW)
608841	Adapter for Magnum Battery BOSCH / METABO (NEW)
608858	Adapter for Magnum Battery BOSCH / Hikoki 18V (NEW)
608834	Adapter for Magnum Battery BOSCH / Hilti 22V (NEW)

Card creation date: 23 January 2024

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: 117/2023



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