

MAGNUM MULTIBATTERY XS 2300LM 840 45ST. III CL. (22W)– MKT MAKITA

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK09
Rated power of the luminaire [W]*:	22
Colour temperature [K]:	4000
Luminous flux [lm]*:	2300
Supply voltage [V]:	18
Energy efficiency class:	E
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:

- 200 lm - working time: 900 min
- 750 lm - working time: 300 min
- 1500 lm - working time: 150 min
- 2300 lm - working time: 90 min

for 5Ah Battery:

- 200 lm - working time: 2250 min
- 750 lm - working time: 750 min
- 1500 lm - working time: 375 min
- 2300 lm - working time: 225 min

APPLICATION

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

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TECHNICAL PARAMETERS TABLE

Index:	249426	Optics material:	PC
Rated power of the luminaire [W]:	22	Optics:	lens
Light source:	LED module	Material of the body:	PP
Colour temperature [K]:	4000	Colour of the body:	grey
Luminous flux [lm]:	2300	Impact resistance:	IK09
Diffuser type:	matrix led	Ingress protection:	IP20
Switch:	yes	Net weight [kg]:	0.470
Supply voltage [V]:	18	Warranty [years]:	5
Electrical protection class:	III	Category type:	workplace floodlights
Luminous efficacy [lm/W]:	99	LED lifespan L70B50 [h]:	140000
Energy efficiency class:	E	LED lifespan L80B20 [h]:	85000
Additional accessories:	Adapter for the MAKITA battery	LED lifespan L90B10 [h]:	42000
Dimensions (H/W/T/S) [mm]:	205/212/124	Light distribution type:	lambertian
Colour rendering index:	>80	ETIM class:	EC000346
SDCM:	≤ 3	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Beam angle [°]:	45	Warranty [years]:	5
Diffuser material:	PC	CE certificate:	115/2023
Diffuser colour:	transparent	Manual:	Download PDF

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ACCESSORIES AVAILABLE

index	Name
608681	Adapter for Makita 18V batteries
608650	Adapter for Milwaukee/DeWalt 18V batteries

Card creation date: 05 October 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: 115/2023