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
Light source:	LED module
Rated power of the luminaire [W]:	22
Colour temperature [K]:	4000
Luminous flux [lm]:	2300
Supply voltage [V]:	18
Luminous efficacy [lm/W]:	99
Energy efficiency class:	E
Electrical protection class:	III
Color rendering index (Ra) >:	80
SDCM:	3
Beam angle [°]:	45
Diffuser material:	PC
Diffuser type:	matrix led
Diffuser colour:	transparent
Optics material:	PC
Optics:	lens
Material of the body:	PP

Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	205/212/124
Impact resistance:	IK09
Ingress protection:	IP20
Switch:	yes
Net weight [kg]:	0.470
Warranty [years]:	5
Category type:	workplace floodlights
LED lifespan L70B50 [h]:	140000
LED lifespan L80B10 [h]:	85000
LED lifespan L90B10 [h]:	42000
Light distribution type:	lambertian
ETIM class:	EC000346
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
CE certificate:	115/2023
Manual:	Download PDF
Additional accessories:	Adapter for the MAKITA battery

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ACCESSORIES AVAILABLE

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

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 115/2023

LENA LIGHTING

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