MAGNUM BATTERY XS 2300LM 840 45ST. III KL. 4000K (22W) BAT. 18V 2AH

DETAILED CARD



TECHNICAL PARAMETERS

Index:	249303
Ingress protection:	IP20
Impact resistance:	IK09
Nominal power [W]:	20
Colour temperature [K]:	4000
Supply voltage [V]:	18
Electrical protection class:	III
Material of the body:	PP
Colour of the body:	grey
Diffuser material:	PC

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 XS 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:
200 lm, working time: 900 min
750 lm, working time: 300 min
1500 lm, working time: 150 min
2300 lm, working time: 90 min
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:	249303	**Beam angle [°]:**	45
Light source:	LED module	**Battery:**	Bosch 18V
Nominal power [W]:	20	**Diffuser colour:**	transparent
Rated power of the luminaire [W]:	22	**Optics material:**	PC
Colour temperature [K]:	4000	**Optics:**	lens
Supply voltage [V]:	18	**Net weight [kg]:**	0.820
Electrical protection class:	III	**Warranty [years]:**	3
Battery capacity [mAh]:	2	**LED lifespan L70B50 [h]:**	140000
Diffuser material:	PC	**LED lifespan L80B10 [h]:**	85000
Diffuser type:	matrix led	**LED lifespan L90B10 [h]:**	42000
Material of the body:	PP	**Light distribution type:**	lambertian
Colour of the body:	grey	**ETIM class:**	EC000346
Dimensions (H/W/T/S) [mm]:	205/212/124	**Dimensions of bulk box (H/W/D) [mm]:**	1190/790/980
Impact resistance:	IK09	**Photobiological safety:**	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Ingress protection:	IP20		
Switch:	yes	**Accessories included:**	2 x 2Ah batteries Bosch
Luminous flux [lm]:	2300	**Additional accessories:**	Stand 000737
Energy efficiency class:	E	**CE certificate:**	114/2023
Color rendering index (Ra) >:	80	**Warranty [years]:**	3
SDCM:	3	**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: 11 January 2022

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: 114/2023

LENA LIGHTING

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