MAGNUM BATTERY XS 2300LM 840 45ST. III KL. 4000K (22W) BAT. 18V 5AH

DETAILED CARD



TECHNICAL PARAMETERS

Index:	249136
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:	249136
Light source:	LED module
Nominal power [W]:	20
Rated power of the luminaire [W]:	22
Colour temperature [K]:	4000
Supply voltage [V]:	18
Electrical protection class:	III
Battery capacity [mAh]:	5
Diffuser material:	PC
Diffuser type:	matrix led
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
Luminous flux [lm]:	2300
Energy efficiency class:	E
Color rendering index (Ra) >:	80

SDCM:	3
Beam angle [°]:	45
Battery:	Bosch 18V
Diffuser colour:	transparent
Optics material:	PC
Optics:	lens
Net weight [kg]:	1.320
Warranty [years]:	3
LED lifespan L70B50 [h]:	140000
LED lifespan L80B10 [h]:	85000
LED lifespan L90B10 [h]:	42000
Light distribution type:	lambertian
ETIM class:	EC000346
Dimensions of bulk box (H/W/D) [mm]:	1190/790/980
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Accessories included:	1 x Bosch 5Ah battery
CE certificate:	114/2023
Warranty [years]:	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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