# Технические характеристики

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### **MAGNUM BATTERY XS**

**GENERAL CARD** 





### **TECHNICAL PARAMETERS**

Ingress protection:	IP20
Impact resistance:	IK09

Nominal power [W]: 20.00

Colour temperature [K]: 4000

Supply voltage [V]: 18

Electrical protection class:

Material of the body: PP

Colour of the body: grey

**Diffuser material:** PC

**Diffuser type:** matrix led

Luminous flux [lm]\*: 2300

Energy efficiency class:

Warranty [years]: 3

### **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:

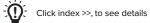
200 lm, working time: 2250 min 750 lm, working time: 750 min 1500 lm, working time: 375 min 2300 lm, working time: 225 min

### **APPLICATION**



### **MAGNUM BATTERY XS**

GENERAL CARD



Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Switch	Battery	Battery capacity [mAh]	Version	Index
20	4000	2300	yes				>> 249006
20	4000	2300	yes	Bosch 18V	2		<u>&gt;&gt; 249013</u>
20	4000	2300	yes	Bosch 18V	2	with accu charger	>> 249020
20	4000	2300	yes	Bosch 18V	5		<u>&gt;&gt; 249136</u>
20	4000	2300	yes	Bosch 18V	5	with accu charger	>> 249143
20	4000	2300	yes	Bosch 18V	2		>> 249303
20	4000	2300	yes	Bosch 18V	2	with accu charger	<u>&gt;&gt; 249310</u>

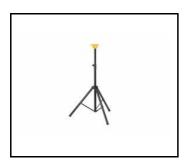


# **MAGNUM BATTERY XS**

GENERAL 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)

## **MAGNUM MULTIBATTERY XS**

**GENERAL CARD** 





### **TECHNICAL PARAMETERS**

Ingress protection:	IP20
Impact resistance:	IK09
Rated power of the luminaire [W]*:	22.00
Colour temperature [K]:	4000
Luminous flux [lm]*:	2300
Supply voltage [V]:	18
Energy efficiency class:	Е
Electrical protection class:	III
Material of the body:	PP
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	matrix led
Dimensions (H/W/T/S) [mm]:	205/212/124

### **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**



# **MAGNUM MULTIBATTERY XS**

GENERAL CARD



Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Switch	Electrical protection class	Supply voltage [V]	Additional accessories	Dimensions (H/W/T/S) [mm]	Index
22	4000	2300	matrix led	yes	III	18	Adapter for the Milwaukee / DeWalt battery	205/212/124	>> 249068
22	4000	2300	matrix led	yes	III	18	Adapter for the MAKITA battery	205/212/124	>> 249426

### **MAGNUM BATTERY M**

**GENERAL CARD** 





### **TECHNICAL PARAMETERS**

Ingress protection:	IP20
Impact resistance:	IK10
Nominal power [W]:	30.00
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
Diffuser material:	PC
Dimensions (H/W/T/S) [mm]:	205/400/82
Warranty [years]:	3

### **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 M 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:

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

5Ah Battery:

500 lm, working time: 23h 1850 lm, working time: 6h 2750 lm, working time: 4h 4050 lm, working time: 2h 30min

### **APPLICATION**



## **MAGNUM BATTERY M**

GENERAL CARD



Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Battery	Battery capacity [mAh]	Accessories included	Index
30	4000	4050				>> 249228
30	4000	4050	Bosch 18V	2		<u>&gt;&gt; 249235</u>
30	4000	4050	Bosch 18V	2	1 x 2Ah battery Bosch; stand 2m with CLICK function	>> 249327
30	4000	4050	Bosch 18V	2	1 x 2Ah battery; charger GAL 18V-40; stand with CLICK function	>> 249334
30	4000	4050	Bosch 18V	2	2 x 2Ah batteries; stand with CLICK function	>> 249341
30	4000	4050	Bosch 18V	2	$2 \times 2 \text{Ah}$ batteries; charger GAL 18V-40; stand with CLICK function	<u>&gt;&gt; 249358</u>



# **MAGNUM BATTERY M**

GENERAL 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)

### **MAGNUM MULTIBATTERY M**

**GENERAL 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
Diffuser material:	PC
Dimensions (H/W/T/S) [mm]:	205/400/82

### **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:

- 2500 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:

- 2500 lm working time: 23h
- 1850 lm working time: 6h
- 2750 lm working time: 4h
- 4050 lm working time: 2h 30min

### **APPLICATION**



# **MAGNUM MULTIBATTERY M**

GENERAL CARD



Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Electrical protection class	Supply voltage [V]	Additional accessories	Dimensions (H/W/T/S) [mm]	Index
32.50	4000	4050	≡	18	Adapter for the Milwaukee / DeWalt battery	205/400/82	>> 249075
32.50	4000	4050	III	18	Adapter for the MAKITA battery	205/400/82	>> 249433

### **MAGNUM BATTERY L**

**GENERAL CARD** 





### **TECHNICAL PARAMETERS**

Ingress protection:	IP20
Impact resistance:	IK10
Nominal power [W]:	70.00
Colour temperature [K]:	4000
Luminous flux [lm]*:	9250
Supply voltage [V]:	18
Energy efficiency class:	D
Electrical protection class:	III
Material of the body:	PP
Colour of the body:	grey
Diffuser material:	PC
Dimensions (H/W/T/S) [mm]:	300/478/84
Warranty [years]:	3

### **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 L 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:

1000 lm, working time: 5h 3800 lm, working time: 1h 15min 5650 lm, working time: 45min 9250 lm, working time: 25min

5Ah Battery:

1000 lm, working time: 12h 3800 lm, working time: 3h 20min 5650 lm, working time: 2h 9250 lm, working time: 1h 10min

### **APPLICATION**



## **MAGNUM BATTERY L**

GENERAL CARD



Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Battery	Battery capacity [mAh]	Accessories included	Index
70	4000	9250				>> 249259
70	4000	9250	Bosch 18V	2		>> 249266
70	4000	9250	Bosch 18V	2	1 x 2Ah battery; stand with CLICK function	<u>&gt;&gt; 249365</u>
70	4000	9250	Bosch 18V	2	1 x 2Ah battery; charger GAL 18V-40; stand with CLICK function	>> 249372
70	4000	9250	Bosch 18V	2	2 x 2Ah batteries; stand with CLICK function	>> 249389
70	4000	9250	Bosch 18V	2	2 x 2Ah batteries; charger GAL 18V-40; stand with CLICK function	>> 249396



# **MAGNUM BATTERY L**

GENERAL 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)

### **MAGNUM MULTIBATTERY L**

**GENERAL CARD** 





### **TECHNICAL PARAMETERS**

Ingress protection:	IP20
Impact resistance:	IK10
Rated power of the luminaire [W]*:	73.00
Colour temperature [K]:	4000
Luminous flux [lm]*:	9250
Supply voltage [V]:	18
Energy efficiency class:	D
Electrical protection class:	III
Material of the body:	PP
Colour of the body:	grey
Diffuser material:	PC
Dimensions (H/W/T/S) [mm]:	300/478/84

### **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:

- 1000 lm working time: 5h
- 3800 lm working time:1h 15min
- 5650 lm working time: 45min
- 9250 lm working time: 25min

for 5Ah Battery:

- 1000 lm working time: 12h
- 3800 lm working time: 3h 20min
- 5650 lm working time: 2h
- 9250 lm working time: 1h 10min

### **APPLICATION**



# **MAGNUM MULTIBATTERY L**

GENERAL CARD



_	Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Electrical protection class	Supply voltage [V]	Additional accessories	Dimensions (H/W/T/S) [mm]	Index
	73	4000	9250	<b>=</b>	18	Adapter for the Milwaukee / DeWalt battery	300/478/84	>> 249082
	73	4000	9250	III	18	Adapter for the MAKITA battery	300/478/84	>> 249440

### **GIANT LED EVO**

**GENERAL CARD** 





#### **TECHNICAL PARAMETERS**

Rated power of the luminaire [W]\*: 227.00

Colour temperature [K]: 4000

Luminous flux [lm]\*: 33144

Impact resistance: IK10

Ingress protection: IP44; IP54

Electrical protection class:

Energy efficiency class: C

Colour of the body: grey

**Diffuser material:** PC

**Diffuser type:** MAT

**Diffuser colour:** white

**Dimensions (H/W/T/S) [mm]:** 740/420/320

Warranty [years]: 5

### **CHARACTERISTICS**

- Light source: highly efficient SMD LED

- Power: 227W

- Ingress protection class: IP54

- Impact-resistant casing and ergonomic handle

- Anti-glare diffuser made of polycarbonate

- Rubber cable H07RN-F 2x1,0mm2 (5m)

- Weight: 5,3 kg

Optionally available:

- Two sockets at the back side of the fitting

- Rubber cable H07RN-F 3x1,5mm2 (5m)

### **APPLICATION**

Thanks to its various functions, the luminaire is the perfect solution for lighting of any workplace. High luminous flux and the maximum degree of impact resistance are particularly important in illuminating construction sites or in the work of emergency services intervening in various failures. The high ingress protection rating allows usage in the most difficult weather conditions. Its light weight makes it perfect for lighting any workplace in industrial halls or for finishing works.



### **GIANT LED EVO**

GENERAL CARD

### **AVAILABLE VERSIONS**



Click index >>, to see details

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Ingress protection	Socket type	Plug type	Index
227	33144	4000	IP54	SCHUKO	UNI-SCHUKO	<u>&gt;&gt; 901256</u>
227	33144	4000	IP44	DK	DK	>> 901270
227	33144	4000	IP54	PL-FR	UNI-SCHUKO	>> 901263



# **GIANT LED EVO**

GENERAL CARD

### **ACCESSORIES AVAILABLE**

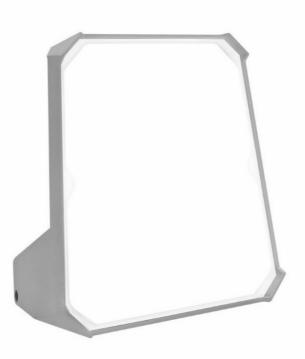
index	Name
000300	Adapter plate with click function for mounting the Giant Luminaire on the tripod
000294	Stand for Giant Luminaires 3 m



Stand for Giant Luminaires 3 m (000294)

### **MAGNUM FUTURE LED XS**

**GENERAL CARD** 



### **TECHNICAL PARAMETERS**

Ingress protection: IP44; IP54

Impact resistance: IK10

Nominal power [W]: 20.00

Colour temperature [K]: 4000

Luminous flux [lm]\*: 2300

**Supply voltage [V]:** 220-240; 24; 42-48

Electrical protection class: |; ||; |||

Material of the body: PP

Colour of the body: grey

**Diffuser material:** PC

**Diffuser type:** frozen

**Dimensions (H/W/T/S) [mm]:** 192/193/123

Energy efficiency class: D

### **CHARACTERISTICS**

Compact and light LED floodlight for professional use. It provides uniform and stable directional lighting. Made of impact-resistant polipropylene (PP). Anti-glare diffuser which 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. Multi-purpose mounting bracket included.

It can be mounted on a Future Stand, significantly increasing the range and comfort of use.

#### **APPLICATION**



# **MAGNUM FUTURE LED XS**

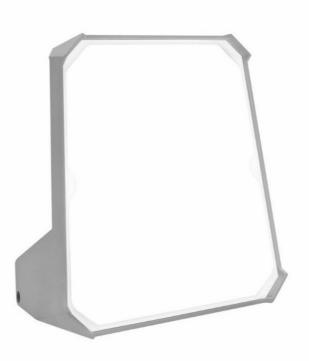
GENERAL CARD



Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Plug type	Socket type	Sockets	Cable length [m]	Electrical protection class	Ingress protection	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
20	4000	2300	CEE			3	III	IP44	192/193/123	D	>> 248467
20	4000	2300	TRAFO			3	III	IP44	192/193/123	D	>> 248474
20	4000	2300	CEE			3	III	IP44	192/193/123	D	>> 248450
20	4000	2300	DK			3	II	IP44	192/193/123	D	>> 248481
20	4000	2300	UNI- SCHUKO			3	II	IP54	192/193/123	D	<u>&gt;&gt; 248351</u>
20	4000	2300	DK	DK	1	3	Γ	IP44	192/193/123	D	>> 248498
20	4000	2300	UNI- SCHUKO	PL-FR	1	3	I	IP54	192/193/123	D	>> 248368
20	4000	2300	UNI- SCHUKO	SCHUKO	1	3	I	IP54	192/193/123	D	>> 248405
20	4000	2300	TRAFO			3	III	IP44	192/193/123	D	>> 248740
20	4000	2300	CEE			3	III	IP44	192/193/123	D	>> 248726
20	4000	2300	DK			3	II	IP44	192/193/123	D	<u>&gt;&gt; 248757</u>
20	4000	2300	DK	DK	1	3	I	IP44	192/193/123	D	>> 248764
20	4000	2300	UNI- SCHUKO	PL-FR	1	3	I	IP54	192/193/123	D	<u>&gt;&gt; 248535</u>
20	4000	2300	UNI- SCHUKO	SCHUKO	1	3	I	IP54	192/193/123	D	>> 248689
20	4000	2300	CEE			3	III	IP44	192/193/123	D	>> 248733
20	4000	2300	UNI- SCHUKO			3	II	IP54	192/193/123	D	>> 248528

### **MAGNUM FUTURE LED XS ACCU**

**GENERAL CARD** 



### **TECHNICAL PARAMETERS**

Ingress protection:	IP54/20
Impact resistance:	IK10
Nominal power [W]:	20.00
Colour temperature [K]:	4000
Luminous flux [lm]*:	2000
Supply voltage [V]:	220-240
Energy efficiency class:	E
Electrical protection class:	II
Material of the body:	PP
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	frozen
Dimensions (H/W/T/S) [mm]:	192/193/123

### **CHARACTERISTICS**

Compact and light LED floodlight for professional use. It provides uniform and stable directional lighting. Luminaire made of impact-resistant polipropylene (PP). Anti-glare diffuser made od polycarbonate (PC) transmits up to 80% of the light emitted by the diodes. It is equipped with a multi-position arm with a tilt lock of the housing, handles for cable winding and an ergonomic carrying handle.

It can be mounted on a Future Stand, significantly increasing the range and comfort of use.

### **APPLICATION**



# **MAGNUM FUTURE LED XS ACCU**

**GENERAL CARD** 

### **AVAILABLE VERSIONS**



Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Cable length [m]	Switch	Index
20	4000	2000	120	2	yes	>> 248511
20	4000	2000	45	2	yes	<u>&gt;&gt; 248818</u>



# **MAGNUM FUTURE LED XS ACCU**

**GENERAL CARD** 

### **ACCESSORIES AVAILABLE**

index	Name
000737	FUTURE STAND Tripod with Click Head System
000720	Standard tripod
315039	Set of magnets for Magnum XS (2 pcs.)







Standard tripod (000720)

### **MAGNUM FUTURE LED 32W**

**GENERAL CARD** 



### **TECHNICAL PARAMETERS**

Ingress protection: IP44; IP54

Impact resistance: IK10

Rated power of the luminaire [W]\*: 32.00

**Supply voltage [V]:** 220-240; 24; 110; 42-48

Luminous flux [lm]\*: 4300

Energy efficiency class: D

Electrical protection class: |; ||; |||

Colour temperature [K]: 4000

Beam angle [°]: 120

**Diffuser material:** PC

**Diffuser type:** frozen

Material of the body: PP

Colour of the body: grey

### **CHARACTERISTICS**

Compact and light LED floodlight for professional use. It provides uniform and stable directional lighting. Luminaire made of impact-resistant polipropylene (PP). Anti-glare diffuser made of polycarbonat (PC) which, despite the matt surface, transmits up to 80% of the light emitted by the diodes. It is equipped with a multiposition arm with a tilt lock of the housing, handles for cable winding and an ergonomic carrying handle.

A rubber cable H07RN-F 3x1.5 mm2 (3 m) comes as standard.

### **APPLICATION**

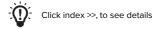
The luminaire will provide precise illumination of the workplace.



### **MAGNUM FUTURE LED 32W**

**GENERAL CARD** 

### **AVAILABLE VERSIONS**



### MAGNUM FUTURE LED 32W 110V

Nominal power [W]	Luminous flux [lm]*	Plug type	Socket type	Sockets	Wire type	Cable length [m]	Switch	Version	Electrical protection class	Ingress protection	Index
32	4300	CEE	CEE	2		5			Ţ	IP44	>> 247231

### MAGNUM FUTURE LED 32W 220-240V

Nominal power [W]	Luminous flux [lm]*	Plug type	Socket type	Sockets	Wire type	Cable length [m]	Switch	Version	Electrical protection class	Ingress protection	Index
32	4300	СН				5			II	IP44	<u>&gt;&gt; 247217</u>
32	4300	СН	СН	2		5			I	IP44	>> 247033
32	4300	СН	СН	2		5	yes		I	IP44	<u>&gt;&gt; 247071</u>
32	4300	DK				5			II	IP44	>> 247224
32	4300	DK	DK	2		5			I	IP44	>> 247026
32	4300	DK	DK	2		5	yes		I	IP44	>> 247064
32	4300	UNI- SCHUKO				5			Ш	IP54	>> 247200
32	4300	UNI- SCHUKO	PL-FR	2		5			I	IP54	>> 247309
32	4300	UNI- SCHUKO	PL-FR	2		5	yes		I	IP54	>> 247040
32	4300	UNI- SCHUKO	SCHUKO	2		5			I	IP54	<u>&gt;&gt; 247019</u>
32	4300	UNI- SCHUKO	SCHUKO	2		5	yes		I	IP54	>> 247057

### MAGNUM FUTURE LED 32W 24V

Nominal power [W]	Luminous flux [lm]*	Plug type	Socket type	Sockets	Wire type	Cable length [m]	Switch	Version	Electrical protection class	Ingress protection	Index
32	4300	CEE				5			III	IP44	>> 247262
32	4300	CEE	CEE (2- PIN)	2		5			III	IP44	>> 247279
32	4300	TRAFO				5			III	IP44	>> 247286

### MAGNUM FUTURE LED 32W 42-48V

Nominal power [W]	Luminous flux [lm]*	Plug type	Socket type	Sockets	Wire type	Cable length [m]	Switch	Version	Electrical protection class	Ingress protection	Index
32	4300	CEE				5			III	IP44	>> 247248
32	4300	CEE	CEE (2- PIN)	2		5			III	IP44	>> 247255

### **MAGNUM FUTURE LED 32W ACCU**

**GENERAL CARD** 





### **TECHNICAL PARAMETERS**

Ingress protection:	IP54/20
Impact resistance:	IK10
Nominal power [W]:	32.00
Colour temperature [K]:	4000
Luminous flux [lm]*:	3300
Supply voltage [V]:	220-240
Energy efficiency class:	E
Electrical protection class:	II
Material of the body:	PP
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	MAT
Dimensions (H/W/T/S) [mm]:	300/400/100

### **CHARACTERISTICS**

Compact and light LED floodlight for professional use. It provides uniform and stable directional lighting. Luminaire made of impact-resistant polipropylene (PP). Anti-glare diffuser made of polycarbonat (PC) which, despite the matt surface, transmits up to 80% of the light emitted by the diodes. It is equipped with a multiposition arm with a tilt lock of the housing, handles for cable winding and an ergonomic carrying handle.

### **APPLICATION**

The luminaire will provide precise illumination of the workplace.



# **MAGNUM FUTURE LED 32W ACCU**

**GENERAL CARD** 



Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Cable length [m]	Index
32	4000	3300	MAT	5	>> 247125

## **MAGNUM FUTURE LED XL 50W**

**GENERAL CARD** 





### **TECHNICAL PARAMETERS**

Ingress protection: IP44; IP54

Impact resistance: IK10

Nominal power [W]: 50.00

Colour temperature [K]: 4000

Luminous flux [lm]\*: 6500

**Supply voltage [V]:** 220-240; 24; 42-48

Energy efficiency class: D

Electrical protection class: ||;|||;||||

Material of the body: PP

Colour of the body: grey

Diffuser material: PC

**Diffuser type:** frozen

**Dimensions (H/W/T/S) [mm]:** 300/480/75

### **CHARACTERISTICS**

Compact and light LED floodlight for professional use. It provides uniform and stable directional lighting. Luminaire made of impact-resistant polipropylene (PP). Anti-glare diffuser made of polycarbonat (PC) which, despite the matt surface, transmits up to 80% of the light emitted by the diodes. It is equipped with a multi-position arm with a tilt lock of the housing, handles for cable winding and an ergonomic carrying handle. A rubber cable HO7RN-F 3x1.5 mm2 (5 m) comes as standard.

### **APPLICATION**

The family of durable and handy MAGNUM FUTURE LED XL luminaires has been designed to illuminate larger areas.



## **MAGNUM FUTURE LED XL 50W**

**GENERAL CARD** 

### **AVAILABLE VERSIONS**



### MAGNUM FUTURE LED XL 50W 220-240V

Nominal power [W]	Luminous flux [lm]*	Plug type	Socket type	Sockets	Cable length [m]	Switch	Version	Electrical protection class	Supply voltage [V]	Ingress protection	Index
50	6500	СН			5			II	220-240	IP44	>> 247415
50	6500	СН	СН	2	5			I	220-240	IP44	>> 247385
50	6500	СН	СН	2	5	yes		I	220-240	IP44	<u>&gt;&gt; 247477</u>
50	6500	DK			5			II	220-240	IP44	>> 247422
50	6500	DK	DK	2	5			I	220-240	IP44	>> 247330
50	6500	DK	DK	2	5	yes		I	220-240	IP44	>> 247446
50	6500	UK			5			II	220-240	IP44	>> 247439
50	6500	UNI- SCHUKO			5			II	220-240	IP54	>> 247408
50	6500	UNI- SCHUKO	PL-FR	2	5			I	220-240	IP54	>> 247354
50	6500	UNI- SCHUKO	PL-FR	2	5	yes		I	220-240	IP54	>> 247460
50	6500	UNI- SCHUKO	SCHUKO	2	5			I	220-240	IP54	>> 247347
50	6500	UNI- SCHUKO	SCHUKO	2	5	yes		I	220-240	IP54	>> 247453

### MAGNUM FUTURE LED XL 50W 24V

Nominal powe [W]	Luminous flux [lm]*	Plug type	Socket type	Sockets	Cable length [m]	Switch	Version	Electrical protection class	Supply voltage [V]	Ingress protection	Index
50	6500	CEE			5			Ш	24	IP44	>> 248207
50	6500	CEE	CEE (2- PIN)	2	5			III	24	IP44	>> 248221
50	6500	TRAFO			5			Ш	24	IP44	>> 248214

### MAGNUM FUTURE LED XL 50W 42-48V

Nominal power [W]	Luminous flux [lm]*	Plug type	Socket type	Sockets	Cable length [m]	Switch	Version	Electrical protection class	Supply voltage [V]	Ingress protection	Index
50	6500	CEE			5			III	42-48	IP44	>> 248238
50	6500	CEE	CEE (2- PIN)	2	5			III	42-48	IP44	>> 248245

### **MAGNUM FUTURE LED XL MAX 78W**

**GENERAL CARD** 





### **TECHNICAL PARAMETERS**

Ingress protection:	IP44; IP54
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Impact resistance: IK10

Nominal power [W]: 78.00

Colour temperature [K]: 4000

Luminous flux [lm]\*: 11000

Supply voltage [V]: 220-240

Energy efficiency class: C

Electrical protection class:

Material of the body: PP

Colour of the body: grey

Diffuser material: PC

**Diffuser type:** frozen

**Dimensions (H/W/T/S) [mm]:** 300/480/75

### **CHARACTERISTICS**

Compact and light LED floodlight for professional use. It provides uniform and stable directional lighting. Luminaire made of impact-resistant polipropylene (PP). Anti-glare diffuser made of polycarbonat (PC) which, despite the matt surface, transmits up to 80% of the light emitted by the diodes. It is equipped with a multiposition arm with a tilt lock of the housing, handles for cable winding and an ergonomic carrying handle.

A rubber cable H07RN-F 3x1.5 mm2 (5 m) comes as standard.

### **APPLICATION**

The family of durable and handy MAGNUM FUTURE LED XL luminaires has been designed to illuminate larger areas.



# **MAGNUM FUTURE LED XL MAX 78W**

**GENERAL CARD** 



Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Plug type	Socket type	Sockets	Cable length [m]	Switch	Ingress protection	Index
78	4000	11000	DK	DK	2	5		IP44	>> 248917
78	4000	11000	UNI-SCHUKO			5		IP54	>> 248863
78	4000	11000	UNI-SCHUKO	PL-FR	2	5		IP54	>> 248894
78	4000	11000	UNI-SCHUKO	PL-FR	2	5	yes	IP54	>> 248955
78	4000	11000	UNI-SCHUKO	SCHUKO	2	5		IP54	>> 248887
78	4000	11000	UNI-SCHUKO	SCHUKO	2	5	yes	IP54	>> 248931

### **FLATO LED M**

**GENERAL CARD** 



### **TECHNICAL PARAMETERS**

Ingress protection: IP54

Impact resistance: IK08

Rated power of the luminaire [W]\*: 17.00

Luminous flux [lm]\*: 1750

Supply voltage [V]: 220-240

Material of the body: PP

Colour temperature [K]: 4000; 5000

Colour of the body: graphite

Diffuser material: PC

**Diffuser type:** OPAL

Beam angle [°]: 120

**Dimensions (H/W/T/S) [mm]:** 132/185/74

Energy efficiency class:

### **CHARACTERISTICS**

Compact LED floodlight ensuring even and stable directional lighting. The body, made of copolymer with rubber, increases its durability. The luminaire is equipped with anti-glare diffuser made of frosted PC with an UV stabiliser, which, despite the matt surface, transmits up to 80% of the light emitted by the diodes.

### **APPLICATION**

It can be used in general lighting applications: building façades, outbuildings, courtyards, in front of building entrances, billboards, advertisement boards and as a workplace luminaire for e.g. illuminating workplaces, workshops, construction sites. The smaller size and compact design make it more convenient to transport. The luminaire is designed for outdoor use, industrial applications or other applications where the lighting standards allow CRI <80.



## **FLATO LED M**

**GENERAL CARD** 



Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Index
17	4000	1750	OPAL	132/185/74	>> 622021
17	5000	1750	OPAL	132/185/74	>> 622076

### **FLATO LED L**

**GENERAL CARD** 





### **TECHNICAL PARAMETERS**

Rated power of the luminaire [W]\*: 47.00; 94.00

Colour temperature [K]: 4000; 5000

**Luminous flux [lm]\*:** 4600; 9200

Ingress protection: IP54

Impact resistance: IK07

Energy efficiency class:

Material of the body: PP

Colour of the body: graphite

**Diffuser material:** PC

**Diffuser type:** OPAL

Beam angle [°]: 120

Dimensions (H/W/T/S) [mm]: 2 x 236/261/64; 236/261/64

#### **CHARACTERISTICS**

Compact LED floodlight ensuring even and stable directional lighting. The luminaire body, made of copolymer with rubber, increases its durability. The luminaire is equipped with anti-glare diffuser made of frosted PC with an UV stabiliser, which, despite the matt surface, transmits up to 80% of the light emitted by the diodes. Also equipped with a comfortable mounting arm offering wide angle adjustment.

### APPLICATION

It can be used in general lighting applications: building façades, outbuildings, courtyards, in front of building entrances, billboards, advertisement boards and as a workplace luminaire for e.g. illuminating workplaces, workshops, construction sites. The smaller size and compact design make it more convenient to transport. The luminaire is designed for outdoor use, industrial applications or other applications where the lighting standards allow CRI <80.



# **FLATO LED L**

**GENERAL CARD** 



Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Index
47	4000	4600	OPAL	236/261/64	<u>&gt;&gt; 622199</u>
47	5000	4600	OPAL	236/261/64	<u>&gt;&gt; 622250</u>
94	4000	9200	OPAL	2 x 236/261/64	>> 622359

### **FLATO LED FL**

**GENERAL CARD** 



### **TECHNICAL PARAMETERS**

Rated power of the luminaire [W]\*: 45.00; 46.00

Colour temperature [K]: 4000

Luminous flux [lm]\*: 3800

Ingress protection: IP44

Impact resistance: IK07

Colour rendering index: >80

Electrical protection class:

Energy efficiency class:

Material of the body: PP

Colour of the body: white

**Diffuser material:** PC

Diffuser type: OPAL

Beam angle [°]: 120

**Mounting version:** surface, wall mounted

Working temperature [°C]: from -20 to +35; from -40

to +35

**Dimensions (H/W/T/S) [mm]:** 285/261/64

### **CHARACTERISTICS**

Compact LED floodlight ensuring even and stable directional lighting. The luminaire body, made of copolymer with rubber, increases its durability. The luminaire is equipped with anti-glare diffuser made of frosted PC with an UV stabiliser, which, despite the matt surface, transmits up to 80% of the light emitted by the diodes. Also equipped with a comfortable mounting arm offering wide angle adjustment.

### APPLICATION

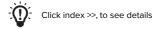
Compact floodlight providing even and stable directional lighting. It is used for general lighting: facades of buildings, farm buildings, yards, billboards, advertising boards, above gates and in front of building entrances.



# **FLATO LED FL**

**GENERAL CARD** 

### **AVAILABLE VERSIONS**



### FLATO LED FL surface, wall mounted

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Index
45	4000	3800	OPAL	285/261/64	>> 622182
46	4000	3800	OPAL	285/261/64	<u>&gt;&gt; 622205</u>

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