

LED COB FLOODLIGHT, POWER SUPPLY 12V TO 24V DC, NATURAL WHITE, PROTECTION IP65



AMP0039 / AMP0040 / AMP0041 / AMP0042

Introduction:

This range of LED COB floodlight works with DC power supply of low voltage in 12Vdc and 24Vdc, (This range of LED COB floodlight doesn't work in 110Vac or 230Vac!) and is waterproof (IP65 protection) for outdoor use.

Those LED floodlights are the ideal solution to illuminate your exteriors, exterior gate, water tower (moisture environment), isolated cottage, garden shelter, garden terrace, garage access, technical area, etc...

Several lighting powers are available : 10W (800 lm), 20W (1800 lm), 30W (2700 lm) and 50W (4500 lm) for low consumption, with brightness equivalent of floodlights working on sector 230 Vac.

Made with a metal waterproof case and an aluminium reflector offering a beam of 120°, this range of low voltage LED COB floodlight will be useful for all your battery-operated installations or requiring electrical protection in moisture environments.

Hardware & Electrical specifications:

Reference	AMP0039	AMP0040	AMP0041	AMP0042
Power	10W	20W	30W	50W
Luminous	800 lm	1800 lm	2700 lm	4500 lm
T° of color	4000 °K	4000°K	4000 °K	4000 °K
Color	Natural white	Natural white	Natural white	Natural white
Voltage min	12V DC (800 mA)	12V DC (1800mA)	12V DC (2400mA)	12V DC (4200mA)
Voltage max	24V DC (400mA)	24V DC (900mA)	24V DC (1200mA)	24V DC (2100mA)
Light power	LED SMD COB	LED SMD COB	LED SMD COB	LED SMD COB
Beam	120°	120°	120°	120°
Lifetime max	35.000 h	35.000 h	35.000 h	35.000 h
Style	Rectangular	Rectangular	Rectangular	Rectangular
Connexion	Cable 1,50 m	Cable 1,50 m	Cable 1,50 m	Cable 1,50 m
Length	114 mm	180 mm	225 mm	285 mm
Width	85 mm	138 mm	185 mm	237 mm
Depth	73 mm	100 mm	115 mm	140 mm
Net weight	420 g	970 g	1600 g	3000 g
Material	Metal / Alu	Metal / Alu	Metal / Alu	Metal / Alu
Certification	CE / RoHS / IP65	CE / RoHS / IP65	CE / RoHS / IP65	CE / RoHS / IP65



Item includes:

LED COB floodlight with mounting bracket and cable 1,50m.

Dimensions package 10W : 18 x 12 x 10 cm. Weight : 510 g

Dimensions package 20W : 20 x 16 x 12 cm. Weight : 1100 g

Dimensions package 30W : 24 x 20 x 14 cm. Weight : 1750 g

Dimensions package 50W : 30 x 28 x 17 cm. Weight : 3230 g

