

LED Floodlight 50W Chip Pro IP65

Ref. B1847-1

50W LED floodlight with adjustable wall bracket, high luminosity PRO Lumileds 2835 chip, with a luminous flux of 6000 lumens, which provides an immediate and flicker-free start, emitting a bright and luminous light. Mainly used in illumination of facades, walls, doors, signs, pergolas, billboards, and also in interiors of industrial buildings and workshops. Manufactured with black metal housing, adjustable bracket and glass diffuser. With a beam opening angle of 120 degrees. High degree of protection (IP65) for outdoor use, rust-proof, resistant to dust, rain, humidity, etc. Voltage 190-260V. Luminous efficiency 120lm/W. Frequency 50-60Hz. In warm tonality of 3000°K, neutral of 4000°K and cold of 6000°K.






Product data

Hue	Cool white, Neutral white, Warm white
Kelvin (K)	3000, 6000, 4000
Lumens (Lm)	6000
CRI	80-85
Beam angle (°)	120
UGR	No
LED Type	PRO LUMILEDS 2835
Dimmable	No
Power (W)	50
Nominal Voltage (V)	230
Frequency (Hz)	50 - 60
Driver	Internal
Sensor	No
Orientable	Yes
Dimensions (mm) LxIxh	210x241x58
Material	Metal
Diffuser material	Glass
Use Outdoor	Yes



IP	IP65
Temperature range	-20°C ~ +40°C
Frequency of use	Intensive
Lifetime (h)	30000
Energy efficiency class	A+ (2021)
Certificates	CE, ROHS
Warranty	According to legal guarantee: 2 years
Mounting	Surface
Insulation class	I

Product variants

Reference	Attributes	
B1847-1-BC	Colour temperature - Warm white 3000K	 <div>50W LED IP65 3000K</div>
B1847-1-BN	Colour temperature - Neutral white 4000K	 <div>50W LED IP65 4000K</div>
B1847-1-BF	Colour temperature - Cool white 6000K	 <div>50W LED IP65 6000K</div>