

Product Specifications

2023.03.30

Product name	MADCO			
Product code	N/A			
Price	N/A			
Light source	LED ※1 ※2			
Color rendering index	Ra95			
Dimming level	LOW	MID	HIGH	EX-HIGH
Power consumption (W)	0.05	0.25	0.75	2
Illuminance(lx)	N/A			
Color temperature (K)	1900	2000	2200	2300
Battery run time (h)	200	60	20	8
Power supply	Rechargeable lithium-ion battery, 3.6 V / 5100mAh			
Recharging time	Approx. 6 hours*6			
Recharging cycle	Approx. 500 times*4			
Waterproofing	Main body	IP66		
Main materials	Main body	Steel,ABS		
	Shade	PC		
Surface treatment	Main body	Spray coating		
	Shade	N/A		
Weight(g)	Main body	530g		
Dimensions(mm)	Main body	Outer diameter : ϕ 140 × Height : 305		
Operating temperature (° C)	0°C~40°C			

*1 The brightness of the LED elements decreases by about 70% after about 40,000 hours of use.

*2 The color and brightness of each individual LED element's light varies even when used in a light source with the same product

*3 Varies depending on operating conditions and environments.

*4 Applies when the battery performance drops below 50%.

Design and specifications are subject to change without notice.