

MC 400 Max

Multi-Color RGBWW Soft Panel Light



Maximum
Brightness



Ultra-Quiet
Cooling



Compact &
Lightweight



Battery
Powered



Mimic Any Light
Source Match



Wide CCT Range
2400-9900K



± Green / Magenta
Adjustment



More Than
300 Digital Gels

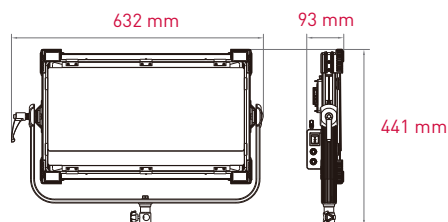


Creative Freedom
RGBWW + Effects



High-Speed Mode
Supported

Dimensions




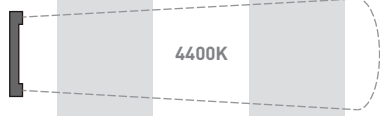

Model	Item No.	EAN Code	Net Weight
Rayzr MC 400 Max	EU:15031002 US:15031003	EU:4250972502422 US:4250972502439	6 kg (13 lbs)

Specifications

Model	Rayzr MC 400 Max	
LED SOURCE		
	RGBWW	
TLCI	98 - CCT mode	
Color Rendering Index CRI	96 - CCT mode	
Beam Angle	120°	
Color Temperature	2400-9900K Variable	
Power Variation	0-100% Variable	
POWER		
Power Consumption Max.	400 W	
Input Voltage Range	12-24V DC	
Input Current Range	33.3 A Maximum 16.7 A Nominal	
AC Power Supply	DC 36V 13.3A	
V-mount Battery	12-24V × 2, Current Range ≥ 14.8 A	
DC power plug	XLR-4	
GENERAL		
DMX	XLR 3-pin IN and OUT	
Thermal Design	Ultra-Quiet Fan Cooling	
Protection Class	IP 20	
Certifications	CE, FCC, RoHS, REACH	

All specifications are nominal / typical values.

PHOTOMETRIC DATA (preliminary results)

Rayzr MC 400 Max - 120 Beam Angle												
Distance	0.5 m	1 m	2 m	Distance	0.5 m	1 m	2 m	Distance	0.5 m	1 m	2 m	
 <p>5600K</p>				 <p>4400K</p>				 <p>3200K</p>				
Illuminance	40274 lux	10068 lux	2517 lux	Illuminance	39318 lux	9829 lux	2457 lux	Illuminance	30046 lux	7511 lux	1878 lux	
Footcandles	3742 fc	935 fc	234 fc	Footcandles	3653 fc	913 fc	228 fc	Footcandles	2791 fc	698 fc	174 fc	