



Multi-Color RGBWW Soft LED Panel Light

MC 100/120/200



Multi-Color



Flicker Free



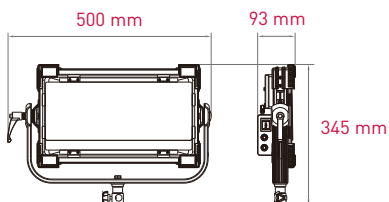
TLCI up to 98



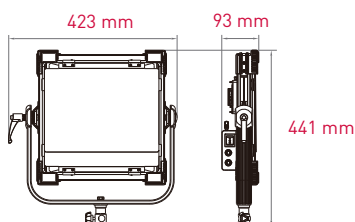
Bright

Dimensions

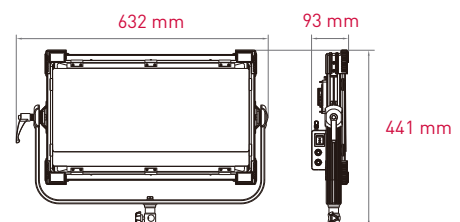
Rayzr MC 100



Rayzr MC 120



Rayzr MC 200



Model	Rayzr MC 100	Rayzr MC 120	Rayzr MC 200
Item No.	16030602	16030702	16030802
EAN Code	4250972502149	4250972502156	4250972502163
Net Weight	3.5 kg (7 lbs)	3.7 kg (8 lbs)	4.6 kg (10 lbs)

Specifications

Model	Rayzr MC 100	Rayzr MC 120	Rayzr MC 200
LED SOURCE			
RGBWW			
TLCI	96-98 - CCT mode		
Color Rendering Index CRI	up to 95 - CCT mode		
Beam Angle	120°		
Color Temperature	2400-9900K Variable		
Power Variation	0-100% Variable		
POWER			
Power Consumption Max.	98 W	118 W	190 W
Input Voltage Range	12-24V DC		
Input Current Range	8.2 A Maximum 7.7 A Nominal	9.8 A Maximum 9.2 A Nominal	15.8 A Maximum 14.8 A Nominal
AC Power Supply	DC 15V 8A		DC 18V 10A
V-mount Battery	12-24V x 1		
DC power plug	XLR-4		
GENERAL			
DMX	XLR 3-pin IN and OUT		
Thermal Design	Silent Passive Cooling		
Protection Class	IP 20		
Certifications	CE, FCC, RoHS, REACH		

All specifications are nominal / typical values.

PHOTOMETRIC DATA (preliminary results)

Rayzr MC 100 - 120 Beam Angle					Rayzr MC 120 - 120 Beam Angle					Rayzr MC 200 - 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	
Illuminance	8916 lux	2229 lux	557 lux		Illuminance	10764 lux	2691 lux	673 lux		Illuminance	16684 lux	4171 lux	1043 lux	
Footcandles	828 fc	207 fc	52 fc		Footcandles	1000 fc	250 fc	63 fc		Footcandles	1550 fc	387 fc	97 fc	
Illuminance	8536 lux	2134 lux	534 lux		Illuminance	10284 lux	2571 lux	643 lux		Illuminance	16288 lux	4072 lux	1018 lux	
Footcandles	793 fc	198 fc	50 fc		Footcandles	955 fc	239 fc	60 fc		Footcandles	1513 fc	378 fc	95 fc	
Illuminance	7912 lux	1978 lux	495 lux		Illuminance	9528 lux	2382 lux	596 lux		Illuminance	15340 lux	3835 lux	959 lux	
Footcandles	735 fc	184 fc	46 fc		Footcandles	885 fc	221 fc	55 fc		Footcandles	1425 fc	356 fc	89 fc	