



MC Pro 8-Light Kit Data Sheet

Main Features

- Includes **8 MC Pro 5W Output RGBWW Lensed Mini LED Panels**
- **Stores and Charges** 8 MC Pro Lights via **AC or D-Tap Power**
- **Drop-In Design** to Charge Using Contact Pins Without Wires
- **2X USB 5V/2A Charging Ports** to Charge Up to 10 Fixtures Total
- 8 Sets of MC Pro Magnetized Modifiers and 14 Mounting Accessories
- **4X Brightness of Original MC:** New Optical Design with Tighter 45° Beam Angle
- **Magnetic Accessory Mount:** Flat Diffuser, Dome Diffuser, & 30° Honeycomb Grid
- **Lightweight & Pocketable Size** (108 x 70 x 25mm / 247g)
- **IP65 Dust & Water-Resistant** (Weatherproof)
- **Multiple Control Methods:** Sidus Link Bluetooth App Control, DMX/RDM*, LumenRadio CRMX
- **1,585 lux @ 0.5m** (5,600K)
- CRI: **96**, TLCI: **96**, TM-30 Rf (avg.): **94** TM-30 Rg (avg.): **103**, SSI (D56): **72**, SSI (Tungsten): **82**
- **2,000K to 10,000K CCT** with **Green-Magenta** Adjustment
- **Built-In Lithium-polymer Battery** (120 min. @ Max Power)
- **Fast Recharging** (approx. 90 min.) via USB-C & Contact Pins
- >90% of Colors Within **Rec.2020 Color Space**
- **Advanced HSI** with **White Point CCT Control**
- **Industry-standard** xy (CIE 1931), RGB, 300+ Gel Presets
- **0-100% Stepless** Brightness Control
- **Supports SidusPro® FX**, Including Manual FX, System FX, Picker FX, Magic Program, and Music FX
- Save Up to **10 Custom FX** and **10 Music FX** for Quick Access
- **15 Built-In System FX**: Fireworks, Fire, Paparazzi, Faulty Bulb, TV, Pulsing, Cop Car, Lightning, Party Lights, Welding, Color Chase, Candle, Strobe, Explosion, Club Lights
- **Mounting:** 1/4-20in Screw Mount & Rear Neodymium Magnets
- **Mounting Accessories:** 1/4-20in Articulating Arm to Clamp Adapters, 1/4-20in Screw to Baby Pin Adapters, 1/4-20in Cold Shoe Ball Heads with Magnetic Attachments, 1/4-20in Screw to Magnetic Plate Adapter, Adhesive Magnetic Plates
- Included **Hard-Shell Charging Case**



Product Description

The MC Pro 8-Light Kit is a lighting kit designed for professionals and rental houses that stores & charges 8 5W RGBWW lensed mini LED panel lights and features LumenRadio CRMX & a durable IP65 construction. Based on the original Aputure MC, the MC Pro utilizes a similar compact, credit card-sized form factor while packing in a comprehensive suite of professional functionalities. With various magnetic mounting solutions & accessories and wireless control methods (Sidus Link & CRMX), the MC Pro shines as a fixture that can be placed and operated virtually anywhere.

The 8-Light Kit expands the flexibility of the multifunctional MC Pro with not only 8 times the number of fixtures, but additional sets of magnetized modifiers, mounting accessories, including 1/4-20in Articulating Arm to Clamp Adapters and 1/4-20in Screw to Baby Pin Adapters. Featuring a drop-in design, the 8-Light Kit charges using the contact pins on the MC Pros for a seamless charging workflow and affords users the ability to quickly substitute MC Pros in a scene to minimize lighting down time or even use all 8 lights at once.

Featuring an upgraded optical design and LED chipset, the MC Pro can output 1,585 lux at 0.5m at 6500K. This is achieved by narrowing the beam angle to 45° for increased intensity and a further throw, which can then be controlled or diffused using the included magnetic accessories such as a 30° Light Control Grid or diffusers.

The upgraded LED design not only results in increased output power but also expanded color controls and CCT range, from 2,000K to 10,000K with green-magenta adjustment. The chipset can reproduce >90% of all colors within the Rec. 2020 color space and produces faithful skin tones with a CRI/TLCI score of 96, SSI (D56) of 72, and SSI (Tungsten) of 82, consistent with Aputure's high color accuracy standards across all product lines.

For full creative freedom, filmmakers can fine-tune the MC Pro's color using advanced HSI with white-point adjustability, RGB, GEL, or xy controls. In addition to having 15 built-in System FX, the MC Pro is equipped with other advanced features unique to the Aputure and amaran ecosystems, including Sidus Pro FX, such as Picker FX and Music FX, which can be saved using the Sidus Link app for easy access to different lighting modes.

Whether choosing to control the MC Pro using its new TFT color display or any of its professional remote options such as LumenRadio CRMX, wired DMX/RDM¹ or Sidus Link, operating this light feels seamless in even the most demanding conditions.

As a mini LED, the MC Pro's rugged IP65 build maintains a lightweight frame (247g / 0.54lbs) with a built-in rechargeable 15.5Wh battery that can operate at max output for 120 minutes. Its lightweight body can be mounted anywhere for quick lighting solutions with its rear-mounted magnets or any of the MC Pro 8-Light Kit's included mounting accessories.

¹Aputure Active USB-C to 5-Pin DMX In & Out Adapter Sold Separately

Target Audience

The MC Pro 8-Light Kit grants lighting professionals and rental houses with additional tools to store, charge, and rig an array of MC Pros as practical, accent, or fill lights within a scene. Being contained and charged in a sturdy hard-shell case, professionals will appreciate the ability to safely transport and store its included accessories.

Featuring multiple sets of magnetic modifiers and mounting accessories, such as 1/4-20in Articulating Arm to Clamp Adapters and 1/4-20in Screw to Baby Pin Adapters, the MC Pro 8-Light Kit is geared towards filmmakers and lighting technicians who need expanded mounting and modifier possibilities. For professionals on-the-move, the MC Pro 8-Light Kit can be powered using a D-Tap battery with the included cable, in lieu of AC power.

With its compact yet rugged IP65 construction and Sidus Link & professional LumenRadio CRMX controls, the MC Pro is the perfect light for filmmakers, lighting technicians, and creators who need a portable, multifunctional light that they can pull from their back pocket to tackle any situation.

The MC Pro 8-Light Kit is the perfect tool for filmmakers and lighting technicians who need the flexibility of having multiple pocketable RGBWW lights with professional connectivity ready to go on demand.

What's in the Box

Name	Qty
MC Pro	8
MC Pro Flat Diffuser	8
MC Pro Dome Diffuser	8
MC Pro 30° Light Control Grid	8
Cold Shoe Ball Head	4
1/4-20in Screw to Magnetic Plate Adapter	4
1/4-20in Screw to Baby Pin Adapter	4
1/4-20in Articulating Arm to Clamp Adapter	2
USB Type-C Charger Cable	2
Adhesive Magnetic Plate	32
Locking IEC C13 AC Power Cable	1
D-Tap to D-Tap Power Cable	1
MC Pro 8-Light Charging Case	1



MC Pro Photometrics

CCT	Dis. (m)	Bare (lux/ftc)	Dome Diff. (lux/ftc)	Flat Diff. (lux/ftc)	Grid (lux/ftc)	Bubble Diff. ¹ (lux/ftc)
2,000K	0.5	1,027/95	253/24	463/43	838/78	194/18
	1	257/24	63/6	116/11	210/20	49/5
2,700K	0.5	1,244/116	297/28	543/50	1,014/94	226/21
	1	311/29	74/7	136/13	254/24	57/5
3,200K	0.5	1,459/136	344/32	628/58	1,183/110	262/24
	1	365/34	86/8	157/15	296/27	66/6
4,300K	0.5	1,597/148	384/36	696/65	1,314/122	291/27
	1	399/37	96/9	174/16	328/30	73/7
5,600K	0.5	1,585/147	392/36	706/66	1,322/123	297/28
	1	396/37	98/9	177/16	331/31	74/7
6,500K	0.5	1,559/145	390/36	697/65	1,304/121	295/27
	1	390/36	98/9	174/16	326/30	74/7
7,500K	0.5	1,558/145	385/36	693/64	1,296/120	291/27
	1	390/36	96/9	173/16	324/30	73/7
10,000K	0.5	1,492/139	381/35	670/62	1,243/115	283/26
	1	373/35	95/9	168/16	311/29	71/7
Red	0.5	442/41	175/16	295/27	366/34	146/14
	1	111/10	44/4	74/7	92/9	37/3
Green	0.5	849/79	329/31	570/53	716/67	279/26
	1	212/20	82/8	143/13	179/17	70/7
Blue	0.5	143/13	63/6	101/9	121/11	56/5
	1	36/3	16/1	25/2	30/3	14/1

¹ MC Pro Bubble Diffuser Sold Separately

Sales & Shipping Information

Product Name	MC Pro 8-Light Kit	
	SKU	EAN
EU Plug	APA0229A12	6971842184415
UK Plug	APA0229A14	6971842184439
Packing Dimensions	47.2 x 18.5 x 43.2cm / 18.6 x 7.3 x 17.0in	
Net Weight	9.3kg / 20.5lbs	
Gross Weight	10kg / 22.1lbs	
Carton Quantity	2 pcs	
Carton Dimensions	49 x 39 x 46cm / 19.3 x 15.4 x 18.1in	
Carton Weight	22kg / 48.5lbs	



MC Pro 8-Light Kit Specifications

CCT	2,000 – 10,000K	
CRI	96	
TLCI	96	
CQS	95	
SSI (D56)	72	
SSI (Tungsten)	82	
TM-30 RF (Average)	94	
TM-30 RG (Average)	103	
Lumens	563lm	
Max Power Output	Fixture	5W
	Case	100W
Max Power Consumption	Fixture	7W
	Case	129W
Operating Current	Fixture	0.84A
	Case	1.8A
Operating Voltage	Fixture	3.0-4.2V
	Case	12-28V
Charging Input	USB Type-C (5V/2A), Contact Charger	
AC Input Voltage	100 – 240V, 50/60Hz	
Lithium-Polymer Battery	4200mAh 3.7-4.2V, 15.5Wh	
Battery Life	Approx. 120 Mins @ Max Output	
Charge Time	Approx. 90 Mins (5V/2A)	
IP Rating	IP65	
Operating Temperature	-20°C ~ 45°C / -68°F ~ 113°F	
Dimming	0-100%	
Control Methods	On-board, Sidus Link App, DMX/RDM ¹ , LumenRadio CRMX	
Wireless Range	Bluetooth	≤80m / ≤262ft
	LumenRadio	≤100m / ≤328ft
Screen Type	TFT	
Firmware Upgradeable	Sidus Link	
Cooling Method	Passive Cooling	
Dimensions	Case	43.5 x 38.5 x 15.0cm / 17.1 x 15.1 x 5.9in
	Fixture	10.8 x 7.0 x 2.5cm / 4.25 x 2.76 x 0.98in
Weight	Case	5.2kg / 11.5lbs
	Fixture	247g / 0.54lbs
	Total	9.3kg / 20.5lbs

¹ Aputure Active USB-C to 5-Pin DMX In & Out Adapter Sold Separately