

# MOODMASTER 8

IP65 battery powered wash projector 8x15W

The **MoodMaster 8** by Centolight is a high-performance outdoor projector designed for architectural and live events that demand medium-wide, diffused lighting. It's ideal for illuminating backdrops, architectural structures, and stages. With a 10° beam angle, it delivers precise light diffusion, and when paired with a wider frost diffuser (40°) or an asymmetrical lens (10° x 60°), it offers enhanced versatility for broader lighting needs. The product also comes equipped with a barn door for additional light-shaping control.

The fixture features **8 x 15W RGBW 4-in-1 LEDs**, arranged for optimal light distribution, ensuring powerful and consistent illumination. It supports multiple control configurations, including 3, 4, 6, 8, and 11-channel DMX modes, offering flexibility for both simple and complex lighting setups. An infrared remote control with a range of up to 15 meters allows easy access to settings, while the integrated Wireless DMX CRMX enables hassle-free installations without cables.

The dimming technology ensures extremely smooth transitions from 0 to 100% brightness, while its 1.5kHz refresh rate guarantees flicker-free performance, essential for TV, film, and live broadcasts. Combined with precise color control, the MoodMaster excels in settings where visual clarity and high-quality color rendering are crucial.

For silent operation, the natural convection cooling system eliminates the need for fans, making it perfect for noise-sensitive environments such as theaters, museums, and concerts. The die-cast aluminum structure, along with stainless steel screws and thermal cut glass, ensures durability and IP65 waterproof protection, allowing the projector to withstand tough outdoor conditions. Powered by a professional lithium battery, the MoodMaster offers exceptional flexibility for both fixed and mobile lighting solutions.

The battery provides up to **8 hours of continuous use** with just a 6-hours charging time. This portability, combined with its robust design and advanced lighting capabilities, makes the MoodMaster an excellent choice for lighting professionals seeking reliability, power, and versatility.



## PRODUCT DETAILS

### Key features

8 x 15W R/G/B/W 4in1 LEDs

Lithium battery operated, up to 8 hours

3, 4, 6, 8 or 11-channel DMX modes

37 built-in preset programs

Smooth dimming system, flicker-free for TV and camera shooting

IR control infrared remote control up to 45 ft./ 15M

Wireless DMX control CRMX - W-DMX

Variable electronic strobe, dimming and color changing effect

Stand-alone, Master/Slave and DMX modes

IP65 water protection

Compact and bright full die cast body

Passive convection cooling

## Specifications

<b>Input Voltage</b>	AC100-260V, 50-60Hz
<b>Power Consumption</b>	76W
<b>Battery</b>	18.5V, 15000mAh
<b>Recharge Time</b>	6 hours
<b>Internal Charger</b>	21V, 3.5A
<b>Wireless DMX</b>	CRMX - W-DMX
<b>IR Control</b>	Infrared remote control up to 15m/45ft.
<b>LEDs</b>	8x15W RGBW 4in1 LEDs
<b>LED Life Span</b>	50.000 - 100.000 hours
<b>DMX Channels</b>	3CH / 4CH / 6CH / 8CH / 11CH
<b>Control Mode</b>	DMX, Stand Alone, Master/Slave, Auto, IR Control
<b>DMX Connectors</b>	Waterproof 3-pin XLR Input/Output
<b>Power Connectors</b>	Waterproof Truecon Input/Output
<b>Refresh Rate</b>	1.5KHz (Flicker Free)
<b>Beam Angle</b>	10° opzional 40° and 60° x 10°
<b>Cooling System</b>	Natural convection (No fan, Noiseless)
<b>IP Grade</b>	IP65
<b>Insulation Rating</b>	>1.5KV
<b>Insulation Resistance</b>	>2MΩ
<b>Fixture Dimensions</b>	(WxDxH) 319 x 140 x 248 mm (12.55 x 5.51 x 9.76 in.)
<b>Packing Dimensions</b>	(WxDxH) 360 x 270 x 295 mm(14.17 x 10.63 x 11.61 in.)
<b>Net Weight</b>	6.5 kg - 14.33 lbs.
<b>Gross Weight</b>	8 kg - 17.64 lbs