

Especially designed for outdoor use thanks to the **IP65 protection degree**, CentoLight MOOD 1818WP is the right choice for **architectural or live applications** when a compact yet powerful and silent projector is required.

It offers a complete color palette thanks to the **6in1 LED technology**, which provides Red, Green, Blue, White, Amber and Violet basic colors. The accurate and smooth color mixing, the 6CH/7CH/10CH DMX control mode, the Master/Slave, Auto, and Sound Active modes make this fixture extremely versatile.

Power and DMX connections are completely **waterproof** to ensure maximum protections to rain and mud infiltration.









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HIGHLIGHTS



WATERPROOF AND SOLID CONSTRUCTION

A fixture like Mood 1818WP must ensure two important things: **no water damage** caused by weather events and a **great durability**, in order for the device to last many years even if installed outside for 365 days a year.

Centolight pays the biggest attention to the manufacture of its products, especially when they must ensure a high degree of IP protection as in this case (**IP65**). The structure of the Mood 1818WP is entirely in **die-cast aluminum**; the steel brackets with treatment for outdoor use; the front glass with thermal cut. The **waterproof** is guaranteed by seals and covers in plastic materials specifically designed for **exposure to UV rays**; the powercon power and the XLR DMX connections are waterproof too, and designed for maximum safety in all weather conditions.

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SILENT OPERATION

Mood 1818WP is not only an IP65 rated par-light, but also a "silent" projector.

It is quite intuitive that, since the external structure is completely waterproof, it is not possible to use a **cooling system** for LEDs and other internal components with a fan, but only with a **convection cooling**. This makes it essential to design the external parts so as to increase the heat exchange surface between the inside and outside as much as possible. Thus, a material such as **aluminum** is preferable for its lightness and ease of processing.



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PRODUCT DETAILS

KEY FEATURES

Made to resist to rigors of external weather conditions		
Suitable for outdoor architectural and live applications		
IP65 protection degree with waterproof connectors		
Totally silent operation		
DMX512 protocol, Master/Slave mode, Sound Active mode, Auto Run mode		
Light source: 18x18W RGBWA+V 6in1 long life-span LED		
Light Emission: 30000 Lux @1m (RGBWA+V max)		
Beam Angle: 40°		

SPECIFICATIONS

Light source	18 x 18W RGBWA+V 6in1 LED
Beam angle	40°
Lux @ 1m	Red 3000 Lux, Green 6000 Lux, Blue 6000 Lux, White 12000 Lux, Amber 3000 Lux, UV 2500 Lux, RGBWA+V 30000 Lux
CRI	?75
DMX Channel Modes	6CH, 10CH-1, 10CH-2
Cooling System	Convection (No Fan)
Power Supply Type	Switching (internal)

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Mains	100-240V - 50/60Hz	
Consumption	320W	
Light Size (LxHxD)	260x310x250 mm - 10.24x12.21x9.84 in (bracket installed)	
Light Weight	4 kg - 8.82 lbs.	
Packing Size (LxHxD) 290x290x340 mm - 11.42x11.42x13.38 in	
Packing Weight	4.5 kg - 9.92 lbs.	

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