

WATER-RESISTANT SPOTLIGHT datasheet



Suitable Controllers



108W LED Power	300m Range	50,000 Hours	25° Beam Angle
2,362 Lux at 2m	IP54 Water Resistant	Flicker Free	RGBW LEDs
IR + RF Controllable	W-DMX Controllable	Color Calibrated	8-24 Hours of Operation
CE Approved	Ultra Bright	Li-Ion Battery	1 Year Guarantee

Water-resistant Spotlight

AL7-WXXL

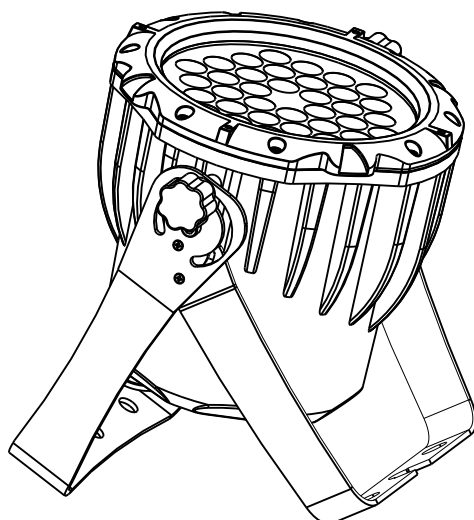
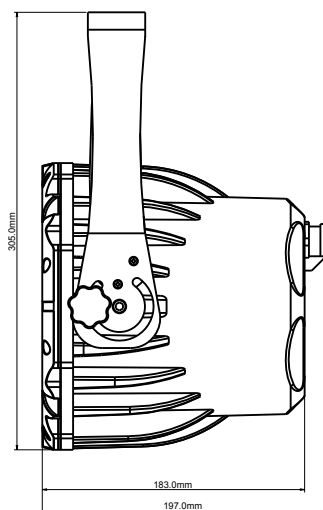
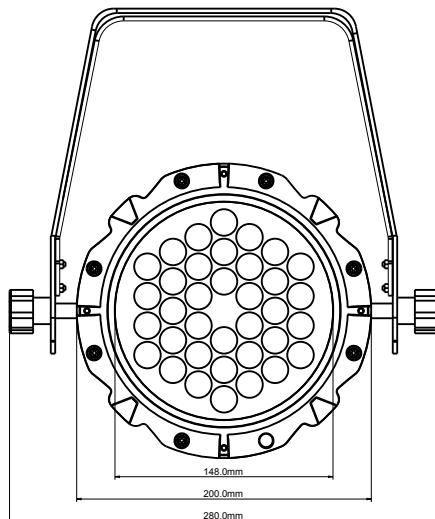
The most advanced spotlight for event lighting. Its small body contains over 100W of LED power along with a rechargeable battery and an RF receiver. With a press on the AsteraTouch™ you can launch complex lighting programs and set the right mood for your events and stage performances. Alternatively you can connect this all-rounder to any DMX setup. The rugged water-resistant housing will ensure that it lasts for many colorful events.

With 108W of LED power, the AL7-WXXL is the most powerful wireless spotlight available, and it remain extremely bright for up to 24 hours. There is a diffusor sheet available to make the light disperse at a wider 120° angle, meaning that all ambient illuminations are possible.



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Water-resistant Spotlight™



Technical Specification

The Water-resistant Spotlight contains 24 high-power RGB and 12 high-power white LEDs, each containing 3W of LED power, totalling an impressive 108W LED power.

Illuminants:	24 high-power RGB LEDs 12 high-power white LEDs
Total LED Power:	108W
Light Output:	352.12 lm on Red 1,179.6 lm on Green 191.26 lm on Blue 2,322.1 lm on Cold White
Luminous Emittance:	2,362 lx at 2m
Beam Angle:	25°
Pixels:	Single
Diffusor Lens:	120° lens sold separately
Battery:	Built-in Li-Ion battery
Internal Voltage:	48V, 2A
Operation:	8-24 hours
LED Lifetime:	50,000 hours
Wireless Module:	868MHz receiver (US: 902-928MHz)
Range:	300m / 330yds
DMX Capable:	Wireless DMX with Astera Wireless DMX Transmitter (ART3)
Control Pad:	3 line blue/white display with 5 buttons for independent operation & DMX setting
Housing:	Water-resistant cast iron housing
IP Rating:	54
Weight:	5.100kg 11.2lb
Dimensions:	L197mm x H305mm x W280mm L7.1" x H11.0" x W6.7"
Environment:	Indoor / Outdoor
Features:	Color calibration, Temperature compensation, Gamma correction, Backside display and buttons

Accessories

Carry Case (holds 2)
Charging Case (6)
120° Diffusor Lens



Diffusor Lens