

# WALLWASHER

## datasheet



Suitable Controllers



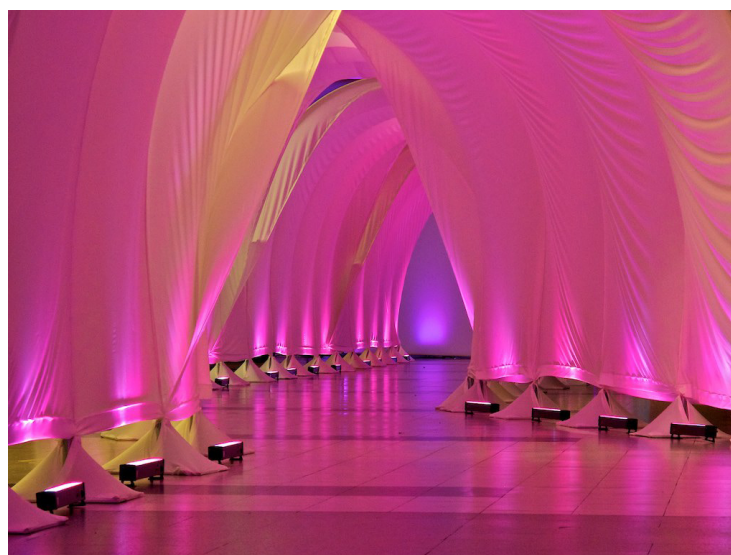
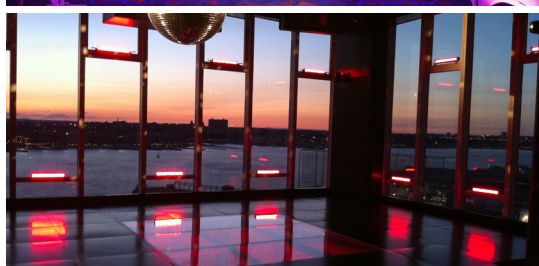
≤48W LED Power	300m Range	50,000 Hours	15° Beam Angle
1276 Lux at 2m	Splash Resistant	Flicker Free	RGBW LEDs
IR + RF Controllable	W-DMX Controllable	Color Calibrated	8-24 Hours of Operation
CE Approved	3 Sizes	Li-Ion Battery	1 Year Guarantee

### Wireless Wallwasher

### AL6

This linear Wireless Wallwasher is made for uncomplicated event illumination and for decorative lighting. It contains a powerful rechargeable battery and a radio receiver so it can be quickly set up and controlled by the ARC2 or AsteraTouch™ controllers. In addition, it can be operated with the integrated control pad with backlit display or through its DMX sockets, and via wireless-DMX with the ART3 transmitter.

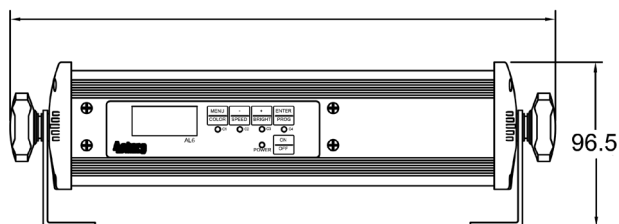
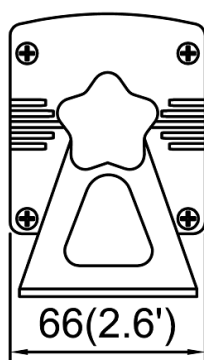
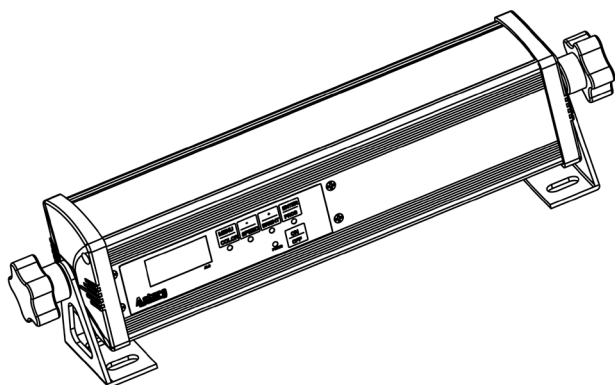
Available in 3 sizes, the Wireless Wallwasher can illuminate walls, ceilings and other surfaces with its bright and far-reaching LEDs. It can produce various effects either individually or in-sync with other Wireless Wallwashers to produce stunning light sequences and ambient lighting.



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### Wireless Wallwasher



AL6-S: L=350mm(13.78')  
AL6-M: L=570mm(22.441')  
AL6-L: L=1070mm(42.126')

### Technical Specification

The Wireless Wallwasher contains between 96-384 RGBW LEDs, each containing 125mW of LED power, totalling 12-48W LED power.

<b>Illuminants:</b>	AL6-S	96 LEDs	(24 x R,G,B,W)
	AL6-M	196 LEDs	(48 x R,G,B,W)
	AL6-L	384 LEDs	(96 x R,G,B,W)
<b>Total LED Power:</b>	AL6-S	12W	
	AL6-M	24.5W	
	AL6-L	48W	
<b>Light Output:</b>	AL6-S	29.47 lm on Red	
		99.40 lm on Green	
		15.83 lm on Blue	
		136.8 lm on Cold White	
	AL6-M	78.20 lm on Red	
		222.2 lm on Green	
		34.02 lm on Blue	
		401.6 lm on Cold White	
	AL6-L	104.5 lm on Red	
		278.3 lm on Green	
		45.13 lm on Blue	
		425.6 lm on Cold White	
<b>Luminous Emittance:</b>	AL6-S	413.3 lx at 2m	
	AL6-M	726.5 lx at 2m	
	AL6-L	1,276 lx at 2m	
<b>Beam Angle:</b>		15°	
<b>Pixels:</b>	AL6-S	6 pixels	
	AL6-M	12 pixels	
	AL6-L	24 pixels	
<b>Battery:</b>		Built-in Li-Ion-Polymer Battery	
<b>Operation:</b>		8-24 hours	
<b>LED Lifetime:</b>		50,000 hours	
<b>Working Voltage:</b>		Input 110-240V, 50/60Hz	
<b>Wireless Module:</b>		868MHz receiver (US: 902-928MHz)	
<b>Range:</b>		300m / 330yds	
<b>DMX Capable:</b>		Via integrated DMX sockets or W-DMX with Astera ART3 W-DMX Transmitter	
<b>Housing:</b>		Linear aluminum housing and clear PMMA cover	
<b>Weight:</b>	AL6-S	1.2kg	2.6lb
	AL6-M	1.9kg	4.2lb
	AL6-L	3.4kg	7.5lb
<b>Dimensions:</b>	AL6-S	350mm x 96mm x 66mm	13.8" x 3.7" x 2.6"
	AL6-M	570mm x 96mm x 66mm	22.4" x 3.7" x 2.6"
	AL6-L	1070mm x 96mm x 66mm	42.1" x 3.7" x 2.6"
<b>Environment:</b>		Indoor / Dry Outdoor	
<b>Features:</b>		Gamma correction, Temperature compensation, Color calibration	
<b>Included Accessories:</b>		Power cord, diffusor lens	
<b>Suitable Applications:</b>		Under table/furniture lighting, effect lighting, wall washing, beach or tree illumination	