

MINI LIGHTDROP™

datasheet



Suitable Controllers



1.7W LED Power	300m Range	50,000 Hours	15° Beam Angle
IR Controllable	Splash Proof	Flicker Free	Diffusor Included
RF Controllable	W-DMX Controllable	Li-ion Battery	8-24 Hours of Operation
CE Approved	RGBW LEDs	Velcro Underside	1 Year Guarantee

Mini Lightdrop™

AL3-S

The wireless Mini Lightdrop™ is the most advanced LED spotlight for event lighting. The RGBW LED light is quick to set-up, and colors and effects can be easily programmed and launched with any of Astera's controllers. With its Velcro underside, the Mini Lightdrop™ can be attached to walls and ceilings, under tables or inside Astera's table centerpieces.

As the smallest wireless fixture available, the Mini Lightdrop™ was designed for versatility at events, and despite its small size, it can produce a strong enough light for its purpose.

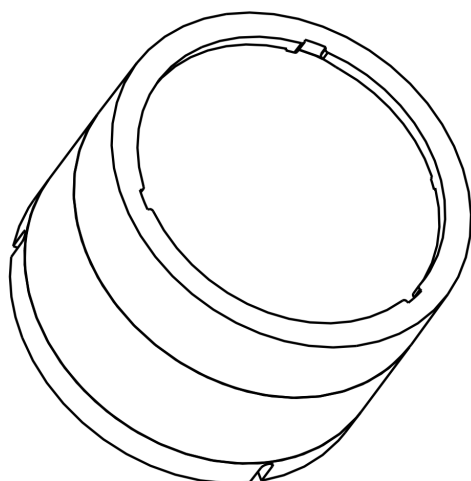
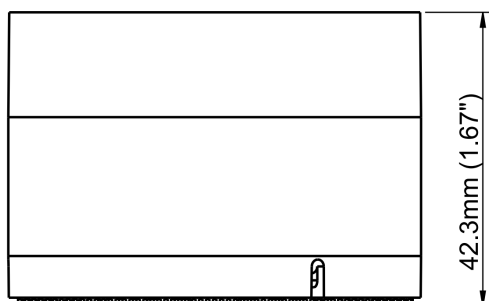
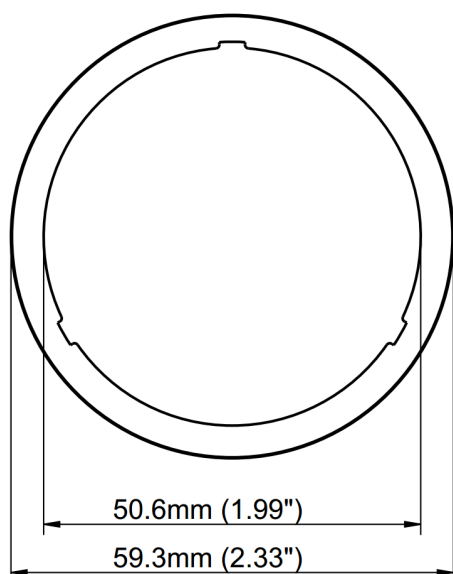
Controllable by infra-red and RF controllers, the Mini Lightdrop™ becomes incredibly cost effective as it can be used with controllers also designed to control the rest of our range.



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Technical Specification

The Mini Lightdrop™ is packed with 16 bullet LEDs each containing 100mW of LED power, totalling 1.7W total LED power.

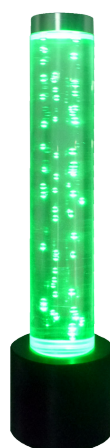
Total LED Power:	1.7W
Light Output:	3.423 lm on Red 9.105 lm on Green 3.278 lm on Blue 22.32 lm on Cold White
Luminous Emittance:	90.6 lx at 2m
Beam Angle:	15°
Pixels:	Single
Battery:	Built-in Li-Ion Polymer battery 3.7V, 3Ah
Operation:	8-24 hours
LED Lifetime:	50,000 hours
Working Voltage:	Input 110-240V, 50/60Hz
Wireless Module:	868MHz receiver (US: 902-928MHz)
Range:	300m / 330yds
DMX Capable:	Wireless DMX with Astera Wireless DMX Transmitter (ART3)
Housing:	POM housing with clear PMMA cover
Weight:	0.140kg
Dimensions:	Ø59mm x H42mm
Environment:	Indoor / Outdoor (splash-proof)
Extras:	Gamma correction, temperature compensation, color calibration
Included Accessories:	Power supply, 120° sheet lens, 180° dome lens, Velcro discs

Additional Mini Lightdrop™ Accessories

Charging Case (holds 20)
Accessory Case (incl. selection of accessories)
Bubble Stick Table Centerpiece
EVA Ball Table Centerpiece
Glass Ball Table Centerpiece
Plastic Lantern Centerpiece
Plastic Holder



Hanging EVA Ball



Bubble Stick



Plastic Lantern