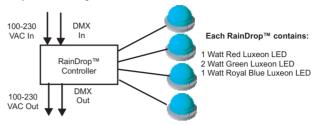




RainDropTM is a flexible high power LED system using Lumileds Luxeon LEDs. A RainDropTM system is available with single color RainDropTM light sources or with color changing light sources. Each light source is individually controllable with a DMX-512 controller. The complete RainDropTM system is IP65 rated and thus suitable for outdoor applications.

RainDrop™RGB System



Creates 16 Million Colors

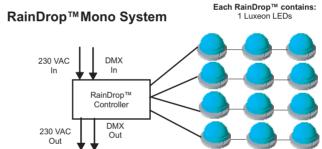
Produces virtually any color with RGB color (Red, Green and Blue) mixing with 3 Luxeon high power LEDs (1 x 1 Watt Red, 1 x 1 Watt Royal Blue, 1 x 2 Watt Green. We use 2 Watt green for brighter whites, yellows, greens and pastel colors. A RainDrop™ has a standard beam angle of 120°. Optional lenses for narrower beams are available.

Control

A RainDrop™RGB System can be controlled by any DMX-512 controller. One RainDrop™RGB system operates on 12 DMX channels; Red intensity, Green intensity and a Royal Blue intensity channel for each of the four RainDrops in an RGB system.

Power

The RainDropTMRGB System operates on 100-230 VAC/50-60Hz HZ and has a total power consumption of 20 Watt.



Colored or White LED Light

In a RainDrop™Mono System each RainDrop™ has Luxeon High Power LEDs with the same color. A RainDrop™Mono system is available with 1, 2, 3 or 4 Watt light sources in different colors. A RainDrop™ has a standard beam angle of 120°. Optional lenses for narrower beams are available.

Control

A RainDrop™Mono System can be controlled by any DMX-512 controller. One RainDrop™Mono system operates on 12 DMX channels. One intensity channel for each RainDrop™ in a RainDrop™Mono system. Xilver™ Serial Interface for firmware updates and future control features via DMX bus.

Power

The RainDrop $^{\intercal}\!M$ RGB System operates on 100-230 VAC/50-60Hz HZ and has a total power consumption of 20 Watt.

RainDrop™RGB and Mono Size & Weight

RainDrop™: Dia. x h.: ø 70 mm x 37 mm (ø 2.76 in. x 1.46 in.).

Weight: 0,2 kg (0.44 pound). Controller: $1 \times w \times h$: 200 mm x 120 mm x 90 mm (7.87 in. x 4.72 in. x 3.54 in.

Weight: 1 kg (0.44 pound).

RainDrops and Controller are IP65 rated and thus suitable for outdoor use.

RainDrop™Svstem Items:

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RainDrop™RGB System	106005	RainDrop™Red System 2 Watt	106015	RainDrop™Royal Blue System 3 Watt	106025
RainDrop™White Sytem 1 Watt	106006	RainDrop™Green System 2 Watt	106016	RainDrop™Amber System 3 Watt	106026
RainDrop™Warm White System 1 Watt	106007	RainDrop™Blue System 2 Watt	106017	RainDrop™White Sytem 4 Watt	106027
RainDrop™Red System 1 Watt	106008	RainDrop™Royal Blue System 2 Watt	106018	RainDrop™Warm White System 4 Watt	106028
RainDrop™Green System 1 Watt	106009	RainDrop™Amber System 2 Watt	106019	RainDrop™Red System 4 Watt	106029
RainDrop™Blue System 1 Watt	106010	RainDrop™White Sytem 3 Watt	106020	RainDrop™Green System 4 Watt	106030
RainDrop™Royal Blue System 1 Watt	106011	RainDrop™Warm White System 3 Watt	106021	RainDrop™Blue System 4 Watt	106031
RainDrop™Amber System 1 Watt	106012	RainDrop™Red System 3 Watt	106022	RainDrop™Royal Blue System 4 Watt	106032
RainDrop™White Sytem 2 Watt	106013	RainDrop™Green System 3 Watt	106023	RainDrop™Amber System 4 Watt	106033
RainDrop™Warm White System 2 Watt	106014	RainDrop™Blue System 3 Watt	106024	RainDrop™UFO Cover	106034

