

## PROTOTYPE Specifications KIT #2—Under Cabinet Lighting RGB LED Color **MagicLight™** with Self-Diagnostics and RF Remote, 12VDC 1A Class 2 Power Supply



**Packaging** (Light only)

Plastic enclosure. Water-proof rating IP63.  
5.25" Diameter, 1" Height. Weight: 0.4 Lbs.

**Operating environment**

-20 to 50°C, over 50,000 hours (at least 5 years continuous)

**Input power rating**

12VDC, 6W max. **"Green technology friendly"**

**Power source** (included w/KIT)

Wall-mount power brick, 12VDC, 1A, UL Class 2

**Power interface**

Side exit power cable ~12" long connecting the light directly to the power supply

**Manual Control Functions**

Manually via RF remote, 10 functions, with power OFF memory.  
20 static colors, 19 dynamic modes, 5 levels of light intensity.  
Operating distance – 50' minimum.

**Automatic Control**

Programmable auto-ON-OFF-intensity based on ambient light.  
Internal Temperature Sensor auto-adjusting light Intensity to extend longevity of LED devices. Safety indicator - visual warning (blinking) when ambient above maximum temperature.

**Warranty**

One year limited manufacturer warranty, parts and labor