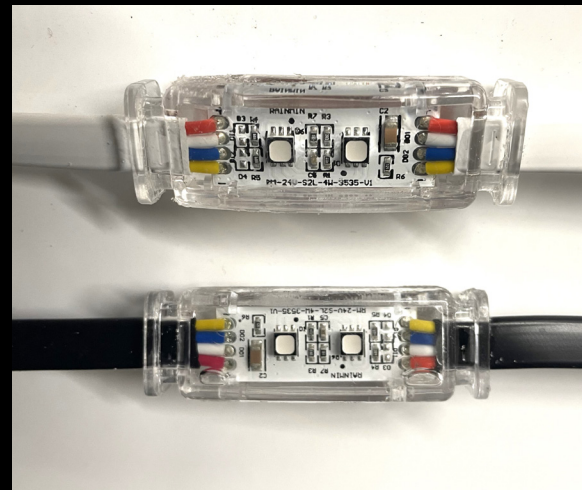




Minleon-Rainmin Pebble Lights ...for permanent lighting



- UL listed
- IP67, outdoor-rated
- 2-LED per bulb
- 12-bit RGB color-blending
- Individually addressable
- Optional control platforms
- 4-pin, double-data line
- Track or Clip mountable
- Twist-lock, weatherproof connectors
- UV protected
- Commercial grade



Most LED's maintain 80% of initial brightness at 30,000 hours, and 70% around 50,000 hours. This is accurate for Minleon LED's.

But just as important is the temperature the RGB-LED's are running at. Higher temperatures will reduce the output faster. Minleon controls the power to our RGB-LED's in software which limits the maximum temperature, thus extending the lifetime. This is one of our competitive advantages. Most likely something else will fail long before the LED's are a problem. This is why Minleon, over the years, has bulked up its wiring, improved the water-tightness of its base & switched to Twist-&-Lock connectors for all strings & connectors in the RGB+Plus Line.

Running hours for a typical application:

50,000 hours = 2083 days or 8 years of 24-hour run-time at full brightness.

If used only 12 hours a day with typical effects they will last 3-6 times longer, or 24-48 years.



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