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LED SERIES

BRIDGET™ LED Bridge Light



Aptly named, the **BRIDGET™**, LED Bridge Light is a newly developed LED RGB color changer lighting product that can be applied on bridge cables. The **BRIDGET™** enjoys the benefits of the latest developments in solid state lighting. Advanced microelectronic technology and digital technology are adopted to produce multiple colorful lighting effects. It can be controlled by a controller or run automatically with the internal preset programs. The **BRIDGET™** fixture uses no moving parts, consumes little power, produces virtually no heat, emits no noise or UV and has an ultra long life. It's built for harsh and extreme environments and has an IP65 **IP Ratings**.

Thanks to the electrical and optical optimized design, the **BRIDGET™**, LED Bridge Light, is undoubtedly the brightest LED RGB Bridge Light boasting a 36w (consisting of 576 ultrabright LED bulbs) per unit and a 120 degrees wide beam angle enabling a much better visibility from long distances.

Designed as a ring for ease of application, the **BRIDGET™**, LED Bridge Light, radiates like a dazzling necklace of jewels bringing sparkle into the night sky. With **BRIDGET™** set up every 40 feet (12 meters) along the catwalks, every bridge can be transformed into a long light show that will delight people. When the lights change, for instance, to red and green for Christmas season or red, white and blue for American national holidays and for other special events and occasions, people will be dazzled. The **BRIDGET™**, LED Bridge Light, can transform any bridge into a recognizable icon and a beloved landmark. It will help market the area and can be shown beautifully in magazines and on television. Custom light shows can be designed and programmed via any industry standard DMX controller.

Drivers, visitors and observers from near and far will be enchanted by the **BRIDGET™**, LED Bridge Light. It will become a focal point for interesting and interactive events, displays, gatherings, and promotions. The versatile **BRIDGET™**, LED Bridge Light, "dresses" the architecture of the bridge in the colors of the season, holiday, or occasion-- custom tailoring it over and over again! It's a good idea to refer to the Empire State Building web site for inspiration and ideas.

http://www.esbnyc.com/tourism/tourism_lightingschedule.cfm

FEATURES

- * Safe and reliable, easy maintenance
- * Long life and energy efficient
- * Practical and Unique
- * Robust construction suitable for outdoor applications
- * Multiple lighting effects
- * Uniform color mixing
- * Intelligent control
- * Subtle and dynamic color effects
- * Operational and environmental benefits of LED technology
- * Direct-view light source
- * Remotely controllable
- * Optimum heat dissipation in a sealed enclosure

TECHNICAL DATA

- * Model: LL380
- * LED bulbs: Ultrabright, 576 (288 red, 144 green, 144 blue)
- * Lamp life: Average 100,000 hours
- * Luminous Flux (white): 143.6 lumens
- * Color Change: RGB additive mixing capable of producing 16.7 million colors.
- * Operating Voltage: DC 24V
- * Maximum Power Consumption: 36 W
- * Operating Current: 1.8 A
- * Voltage Input: 110V/60Hz or 220V/50Hz
- * Power Supply: durable and reliable, included inside
- * Communication Protocol: DMX 512
- * DMX Channels: 3
- * Dimensions: Length 430 x Width 380 x Height 660 mm (17" x 15" x

26")

* Weight: 7.1 kgs (15.62 lbs)

* Cover Material: Tempered, shock-resistant, thick white milky PC, anti-UV material

* Material of lamp base and fastening clips: die-cast aluminum, tough and durable

* Finish: Black or white. Custom colors are available too.

* Beam Angle: 120 degrees

* Visibility: 2 kilometers (1.25 miles)

* Recommended Spacing: 12 m (40 ft)

* IP Rating: 65

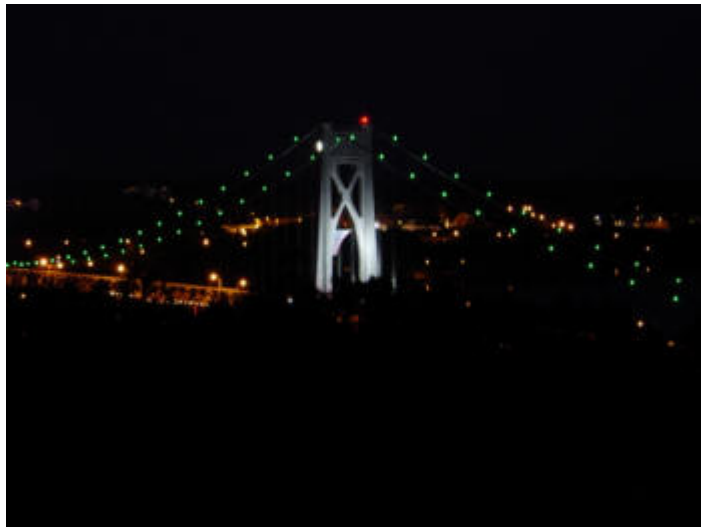
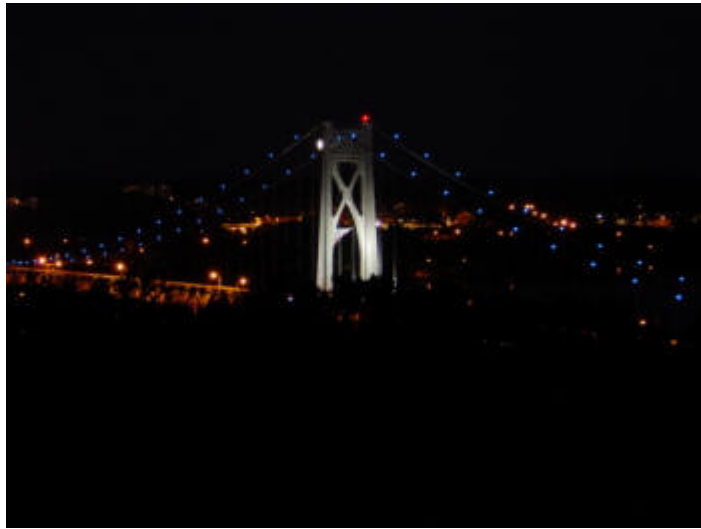
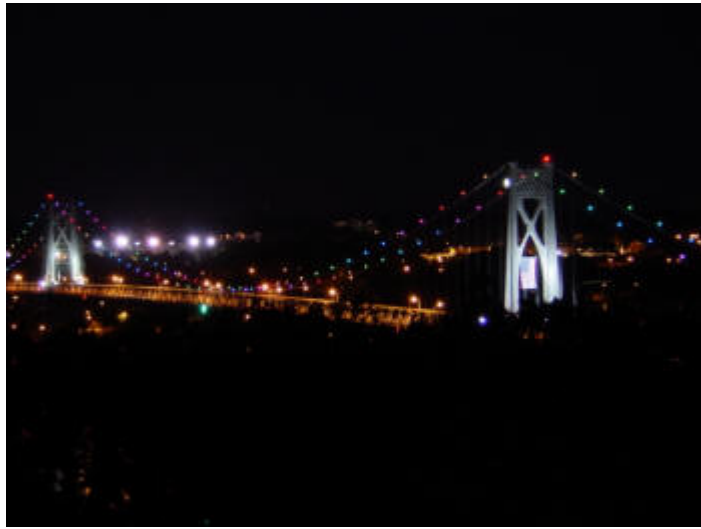
* Listing: UL and CE

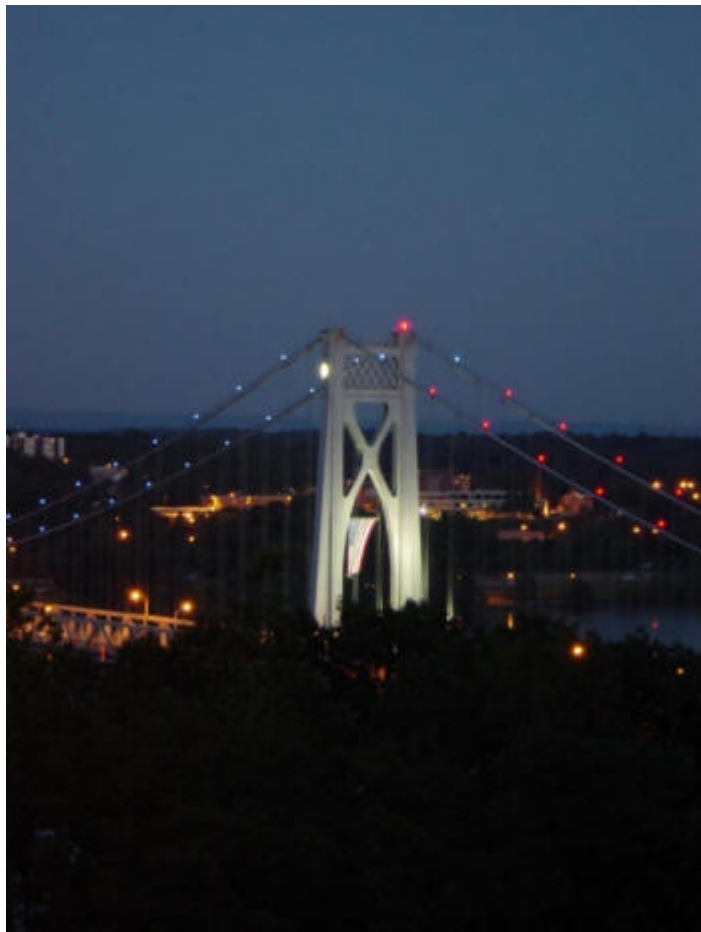
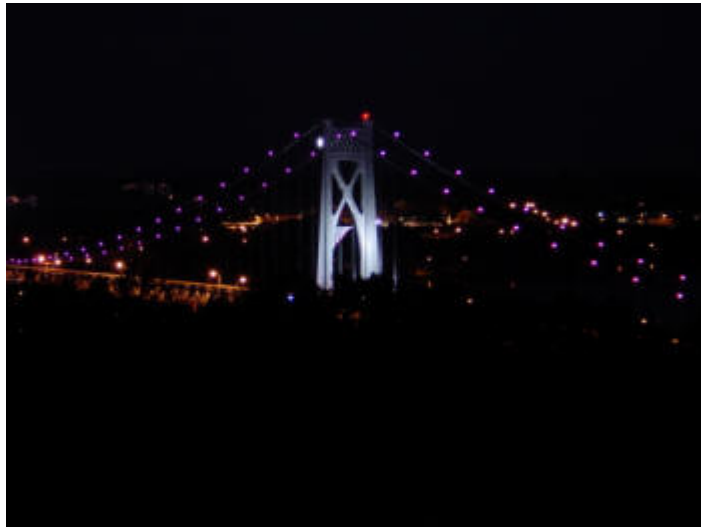
* Controller: Any DMX 512 controller with at least 3 channels.

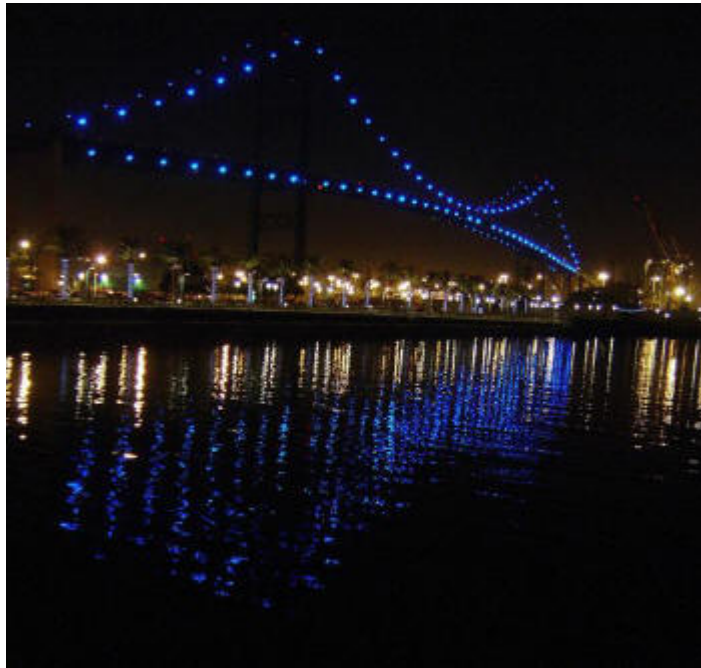
Dedicated controller model SRC-WASHER 100-A can control up to 200 BRIDGET.

http://www.articulight.com/led/src-ai-100_files/index.html









DUE TO CONTINUOUS IMPROVEMENTS, SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.