



**GS Yuasa's LED Street Light Lamp "LEGA:LAMP-R" Wins Prize
at 2019 Energy Conservation Grand Prize Event**

GS Yuasa Corporation (Tokyo Stock Exchange: 6674; "GS Yuasa") has been awarded the Agency for Natural Resources and Energy Commissioner's Prize in the Product & Business Model Category for its LEGA:LAMP-R street light LED lamp at the Energy Conservation Grand Prize event hosted by the Energy Conservation Center, Japan.

Overview of Prize

Natural Resources and Energy Commissioner's Prize: Product & Business Model Category (electricity conservation field)

1. Name of application: LED street light lamp "LEGA:LAMP-R"

2. Summary:

The LEGA:LAMP-R is the first LED lamp in the industry to conform to the various Japanese government standards for lamps used in street lights.

Up until now it has been standard practice for street light fittings to be replaced when installing new LED lighting. GS Yuasa has made the installation of LED street lighting simpler and more affordable by successfully developing a product that can be installed in existing road lighting fittings and poles but still satisfies stringent standards on light intensity, longevity, brightness, evenness, and glare. The product can also be replaced in the same manner as conventional lamps and facilitates reductions in power consumption of at least 50% compared to energy-saving lamps like high-pressure sodium-vapor lights. The LEGA:LAMP-R also helps to cut down on waste material created during the replacement process because existing light fittings can be used.

3. Key points leading to awarding of prize:

- The first LED lamp in the industry to conform to Japan's various street lighting standards and specifications.
- Highly economical and long-lasting: Boasts a rated life of 60,000 hours (lumen maintenance factor of 80%).
- Expected to contribute to the 3R Promotion Campaign, by helping to reduce light fitting wastage because existing road lighting fittings can be reused.

This marks the second time GS Yuasa has received a prize at the Energy Conservation Grand Prize event. The first time was in 2001 when the company was awarded the Minister of Economy, Trade and Industry Prize for ECO-CERA, a high-color rendering, long-life, high-efficiency GS ceramic-metal-halide lamp.

GS Yuasa recognizes that climate change driven by global warming is a significant issue facing society. The company will make every effort to help reduce the amount of greenhouse gases emitted by society at large by continuing to provide lighting that harnesses the company's energy-saving technologies.

*About the Energy Conservation Grand Prize event

The Energy Conservation Grand Prize event is an opportunity to broadly share information about companies in Japan that are doing their part to advance energy conservation, as well as the activities of companies that have developed products or business models that attain high levels of energy efficiency. The event is aimed at recognizing companies' outstanding energy conservation initiatives, raising awareness about energy saving, facilitating more wide-spread use of energy-saving products, and contributing to the development of the energy conservation industry and the formation of a low-energy economy.

Images

1. LED street light lamp "LEGA:LAMP-R"



2. Prize emblem



3. President Osamu Murao at the prize-giving ceremony held on January 29

