

Attachment

【MinebeaMitsumi Smart City Solution】

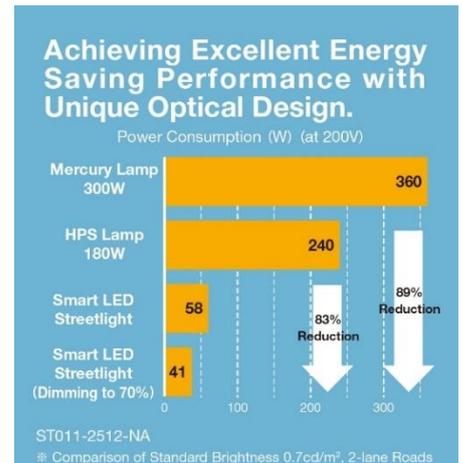
MinebeaMitsumi has developed a high efficiency LED streetlight with wireless functionality together with Iwasaki Electric with whom we have a business alliance, and been promoting the "[Smart City](#)" project since 2015.

We are building a system that can collectively monitor functions related to urban life by centrally managing the LED streetlights in the cloud with wireless functionality, making it possible to monitor lighting time and power consumption, and combine various sensors (environmental sensors, parking sensors, etc.), power meters, surveillance cameras, etc.

We continue to take on the challenge of evolving lighting equipment devices with various added value beyond simple lights, such as energy saving, enhanced convenience for urban life, and improved safety.

* About 6LoWPAN: MinebeaMitsumi's communications system that supports smart city

- Constructs a mesh network that is effective in areas with many trees and buildings.
- If communication goes down, the LED streetlights with wireless functionality will automatically build a new network.



Parking Sensor



Environment Sensor

【About the MinebeaMitsumi Group】

MinebeaMitsumi is an INTEGRATED* manufacturer of high-precision components that handles various mechanical and electronic devices and components such as bearings that smooth the rotation of machines, motors, sensors, and semiconductors.

Our ultra-precision technology is used in a wide range of fields including home electronics such as air conditioners, vacuum cleaners, dryers, game consoles; information devices such as smartphones and PC products, personal computers; automobiles, aviation, and space products; and medical equipment. We support people lives in areas that are not in plain view.

Established: July 16, 1951

Capital: 68,258 million yen (As of March 31, 2021)

Representative: Yoshihisa Kainuma, Representative Director, CEO & COO

Outline of Business:

Machined Components Business, Electronic Devices and Components Business

Automotive, Industrial Machinery and Home Security Unit Business

Common Stock Listings: Tokyo and Nagoya

Consolidated Net Sales:

MinebeaMitsumi Group 988,424 million yen (April 1, 2020 - March 31, 2021)

Consolidated Number of Employees: About 100,000

Operation Bases: 27 countries, Production and R&D 95 bases, Sales 93 bases

Website: www.minebeamitsumi.com/english/

* INTEGRATION means "combining" rather than "simple gathering" of the Company's proprietary technologies to evolve the "core products" and to create new products in various fields through the INTEGRATION of our advanced technology.