

Attachment

【MinebeaMitsumi Smart City Solution】

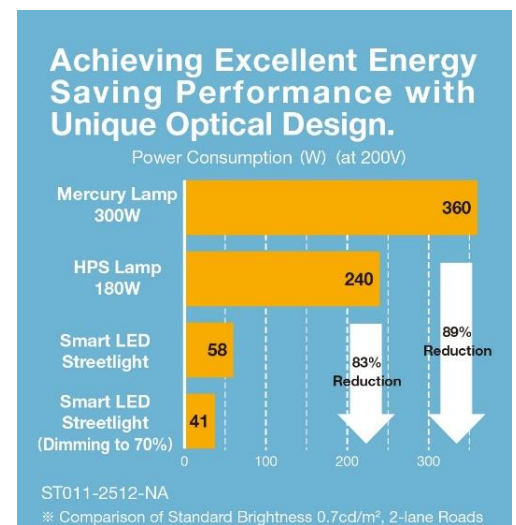
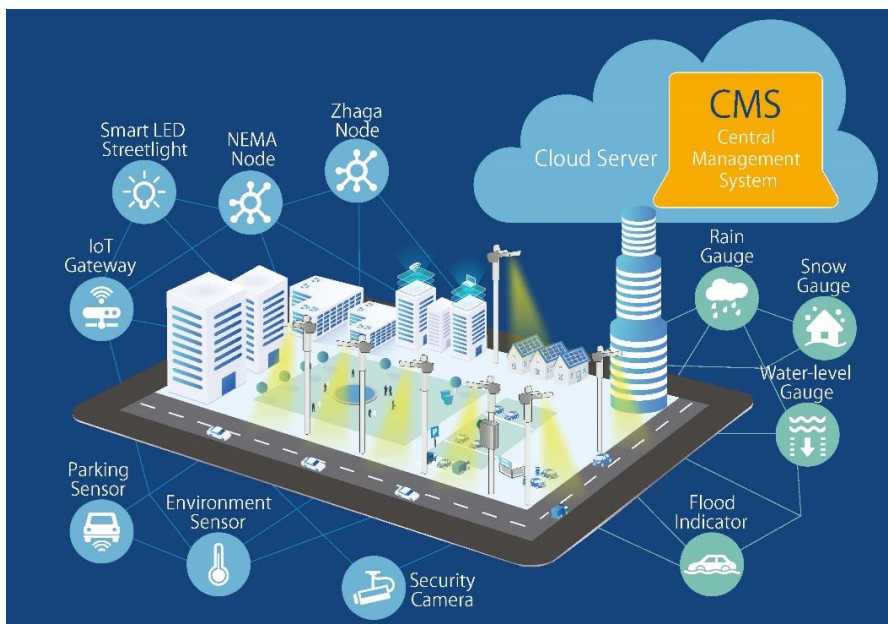
MinebeaMitsumi has developed a high efficiency LED streetlight with wireless functionality together with Iwasaki Electric with whom we have a business alliance, and been promoting the "[Smart City](#)" project since 2015.

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: The communications system supporting MinebeaMitsumi's 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.



【About the MinebeaMitsumi Group】

MinebeaMitsumi is a comprehensive precision components manufacturer that integrates a wide range of cutting-edge technologies, from ultra-precision machining technologies, such as miniature and small ball bearings, which boast the No.1* global market share, to motors, sensors, semi-conductors, wireless technologies. We create new value through difference and contribute to the age of IoT (Internet of Things) as an Electro Mechanics Solutions^{TM**} provider.

Established: July 16, 1951

Capital: 68,258 million yen (As of March 31, 2020)

Representative: Yoshihisa Kainuma, Representative Director, CEO & COO

Outline of Business:

Machinery 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 978,445 million yen (April 1, 2019 - March 31, 2020)

ABLIC Group 30,574 million yen (April 1, 2019 - March 31, 2020) ***

Consolidated Number of Employees: About 100,000

Operation Bases: 27 countries, total 183 bases (Production and R&D 93 bases, Sales 90 bases)

Website: www.minebeamitsumi.com/english/

* Ball bearing market external diameters of 22mm or less. According to our research.

** "Electro Mechanics Solutions" is a registered trademark in Japan of MinebeaMitsumi Inc. Its registration No. is 5322479.

*** ABLIC Group joined MinebeaMitsumi Group on April 30, 2020 through the business integration.