

Signify



Managed Services

Signify Lighting Capital
case study:
Villaverde, Madrid

Madrid is investing in a sustainable future, one light bulb at a time.

"This will be the biggest technological renewal ever seen in Madrid. A change that will allow us to reduce the city's energy consumption, extend the lifespan of the city's lighting and control light pollution by enabling the regulation of light intensity when and where it's needed. The new lighting installation will also allow us to make significant progress towards becoming a smart city, which is more sustainable and more liveable." **Ana Botella, former Mayor of Madrid**

In a move to create a safer and more ecological city, the Spanish capital is converting all of its street lighting to our energy-efficient LEDs.

Madrid needed a flexible public-private financial package to buy 225,000 energy-efficient LED lights. The unique ESCO solution incorporated separate B2B and B2G strategies, and because the products will deliver a 44% savings in energy usage, the technology upgrade will lead to huge financial savings. In other words; this is a deal that finances itself.

Two different private consortiums were selected by Madrid's council to undertake the project. When it came to picking a strategic partner, they both chose Signify.

Upgrading the street lighting was part of a EUR 950 million project to update the city's entire urban landscape. We provided:

- consultancy services
- state-of-the-art technology
- project management
- legal support and a complete financing structure with Signify Lighting Capital's local knowledge
- innovation experience and understanding of both government and consumer needs

Signify Lighting Capital's contribution helped take Madrid one step further towards its goal: to be a sustainable, liveable, and smart city.

Learn more about how we've helped our customers at:
www.signify.com/lightingcapital

Learn more about how we can help you.
Contact us at: lightingcapital@signify.com

