

Consisting of a highly efficient photovoltaic panel, a smart storage system and the latest LED lighting, the Smartlight is the most powerful solar streetlight available on the market. The **Power 365 solar technology** developed by Fonroche Lighting guarantees a level of reliability and competitiveness that is unrivalled on the market thanks to our high-performance components and a project approach specific to each environment and approved by major transportation departments.



## Photovoltaic Module

- Excellent efficiency in all climates
- Self-cleaning hydrophobic coating
- Lifespan of 30 years



## LED Light

- Lighting performance exceeding 190 Lm/W
- From 40 to 80 nominal Watts
- Lifespan of 20 years

## Pole and Mounting Arm

- Sized to official AASHTO Standards or as specified

## Smart Storage and Management System

- Long lifespan (12 years, or 4000 cycles)
- Easy to recycle
- Durability in extreme temperatures (From -40°F to +158 °F)
- Programmable lighting profiles:

