

# Totem

All in one solar lighting column



Aesthetic and urban design



Unique resistance to extreme climates



No blackout feature



Remote monitoring and communication



 MADE IN FRANCE







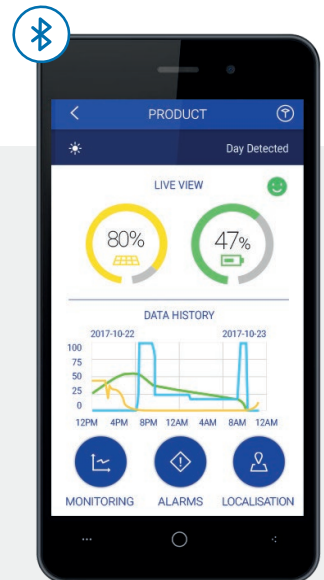
# TOTEM, THE ALL-IN-ONE SOLAR LIGHTING COLUMN

As a technologic leader, Sunna Design offers an innovative solar streetlight solution thanks to its urban design conception, unique performances and connected services. Our Totem features both energy control and professional monitoring service with the Sunnapp'.



## SUNNAPP' SUPPORTS YOU

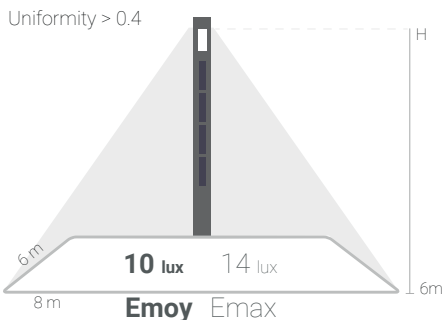
-  Installation and commissioning support
-  Lighting profiles management
-  Data log and performances monitoring
-  Registration and mapping of installed devices



# SPECIFICATIONS



## TOTEM

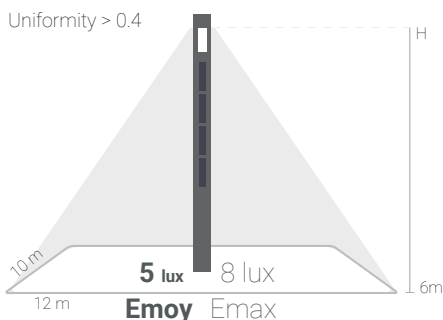


Luminous Flux 3200 - 6400\* lumens

\* Available with motion sensor



## TOTEM



Luminous Flux 1600 - 2800\* lumens on each side

\* Available with motion sensor

## LIGHTING

Efficiency	164 lm/W
Color temperature	5700K (3000K & 4000K available on demand)
Life span	50 000 hours (>11 years)
Motion sensor	Optional

## PHOTOVOLTAIC PANELS

Technology	Mono-crystalline photovoltaic panels (Sunpower)
Power	200 Wp (8*25 Wp)

## BATTERY

Technology	NiMH high temperature Nickel metal hydride
Voltage	24V
Autonomy	3 days

## GENERAL

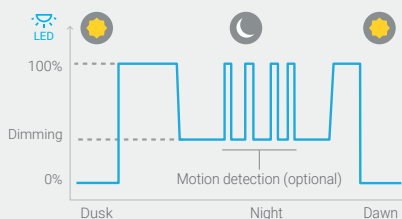
Heights	Two sizes available 4 m / 6 m
Weight	115 kg
Protection	IP65, IK10
Working temperature	-20°C to +70°C
Connectivity	Bluetooth

## SUNNA CLOUD Remote management

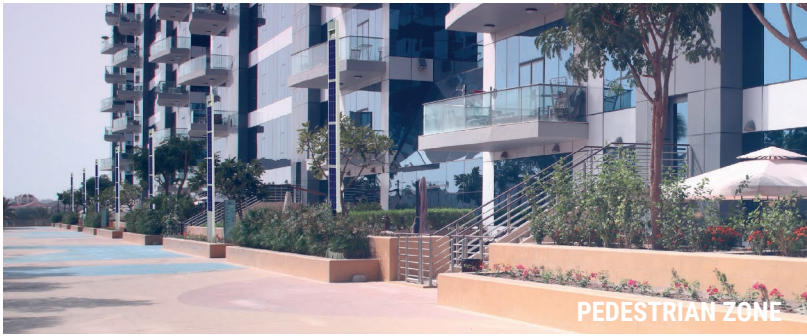
This web management platform gives an overview on products localization and data collected via the Sunnapp'.



## INNOVATIVE LIGHTING PROGRAM



Our lighting programs are optimised depending daily solar radiations. Motion sensor is optional.



17 rue du Commandant Charcot  
33290 Blanquefort France  
[www.sunna-design.fr](http://www.sunna-design.fr)  
f t @SunnaDesign