



TESLA Air

Intelligent Solar Streetlight
Fully automatic & autonomous



dara[®]
www.dara.es/ener

Intelligent Solar Streetlight TESLA AIR



TESLA AIR: CARACTERÍSTICAS GENERALES

Inspired by the movement of air, we designed Tesla Air, the natural evolution of our model Tesla B07. It has a minimalist and modern design ideal for outdoor, parks, promenades, urban ... The future of solar streetlights becomes reality with Tesla Air.

Battery: Rechargeable Lead-acid Battery

Light source: LED characterized by high luminous efficacy, high brightness, low depreciation, long life, etc. Reflective lighting type.

Controller: Remote control, light Control, time control, anti-over discharge and short-circuit Resistance.

Pole: Aluminum alloy with LED decoration lights powder-coated with fluorocarbon and anodized for anti-salted, anti-acid, weather and rust resistant.

Intelligent Controller: Remote Centralized Control Monitoring (Option) and Smart Handheld remote controller that reads and sets up the work time, work style, brightness of main & decorating light to control the run of light on the spot. Moreover, it shows the voltage and current of solar panel and battery.

Work time: Light Control Automatically. The main LED light turns on at dark in full brightness firstly and 4 hours later, it works semi-bright at next down automatically. The Decorating lights work in full brightness firstly and 4 hours later, they turn off automatically. It works 3-5 cloudy and rainy days.

TESLA AIR: MODELS

TESLA AIR: MODEL I

Power of the solar:	16.2W + 15%
Battery Capability:	12V/20Ah
Power of the Light:	6W
Color Temperature:	3000K-6000K
Working Temperature:	-20°C-45°C
Total Height:	4m
Vertical Luminance:	5Lx
Distance Between Light:	12m-18m
Road Width:	3m-5m



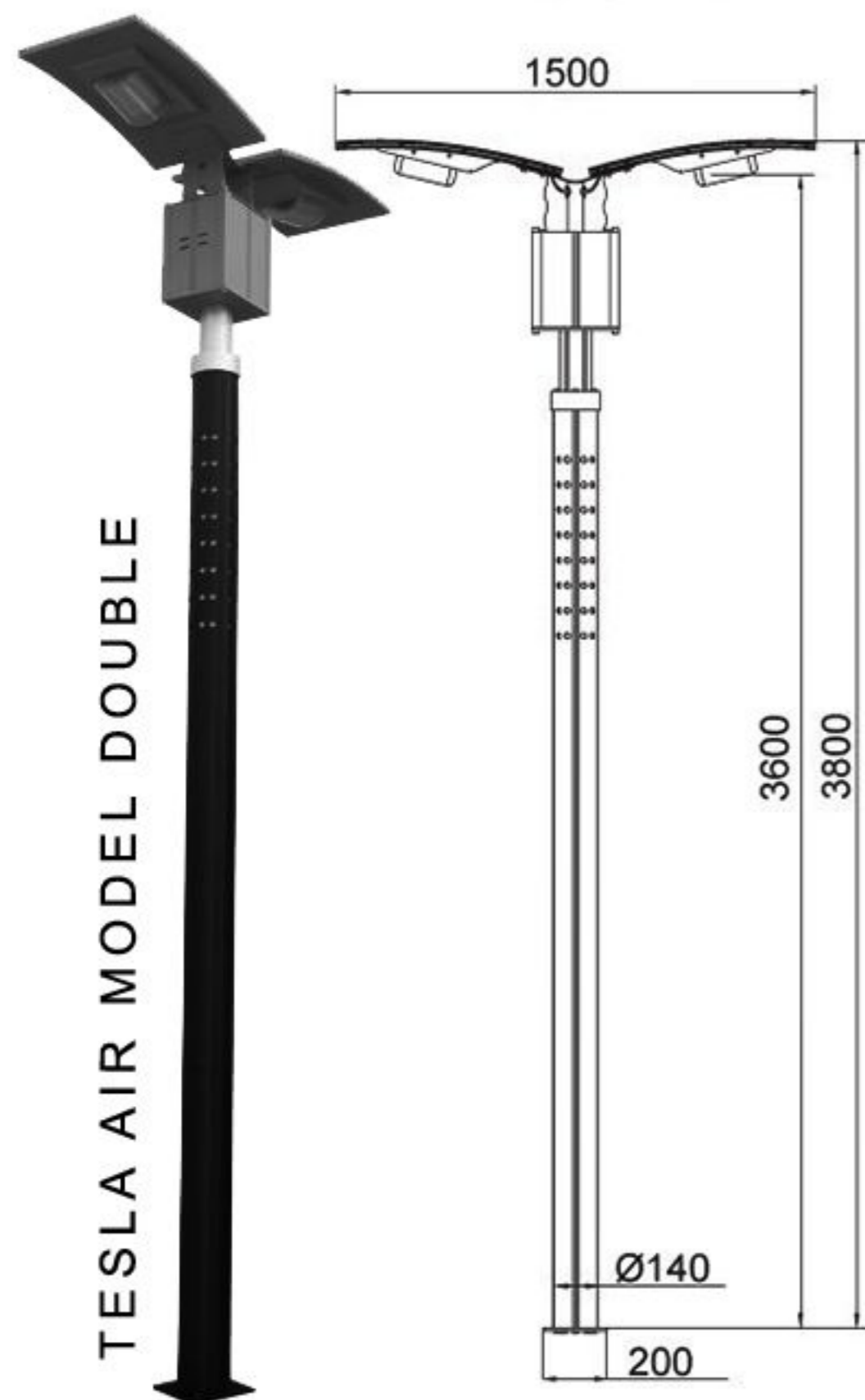
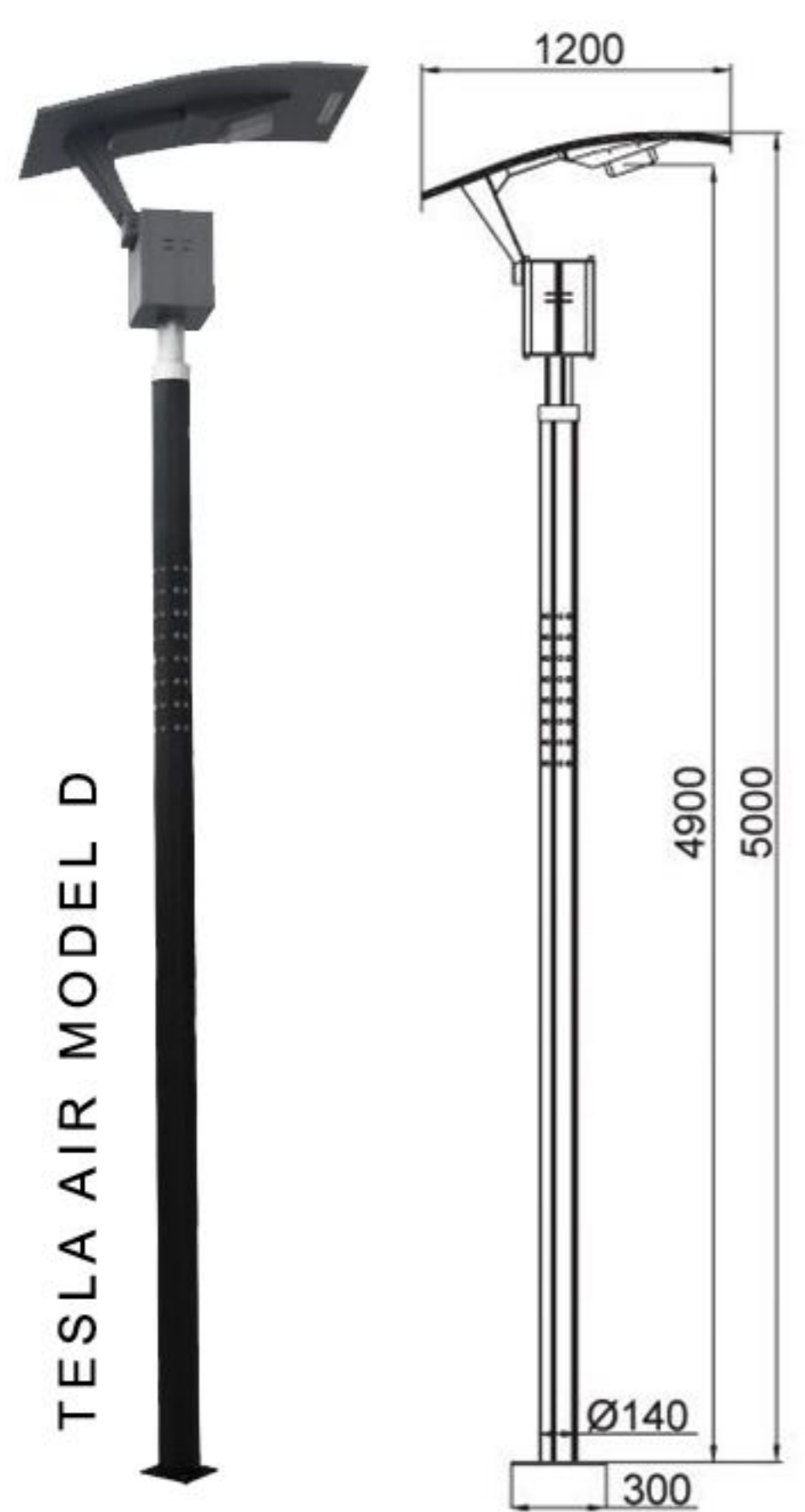
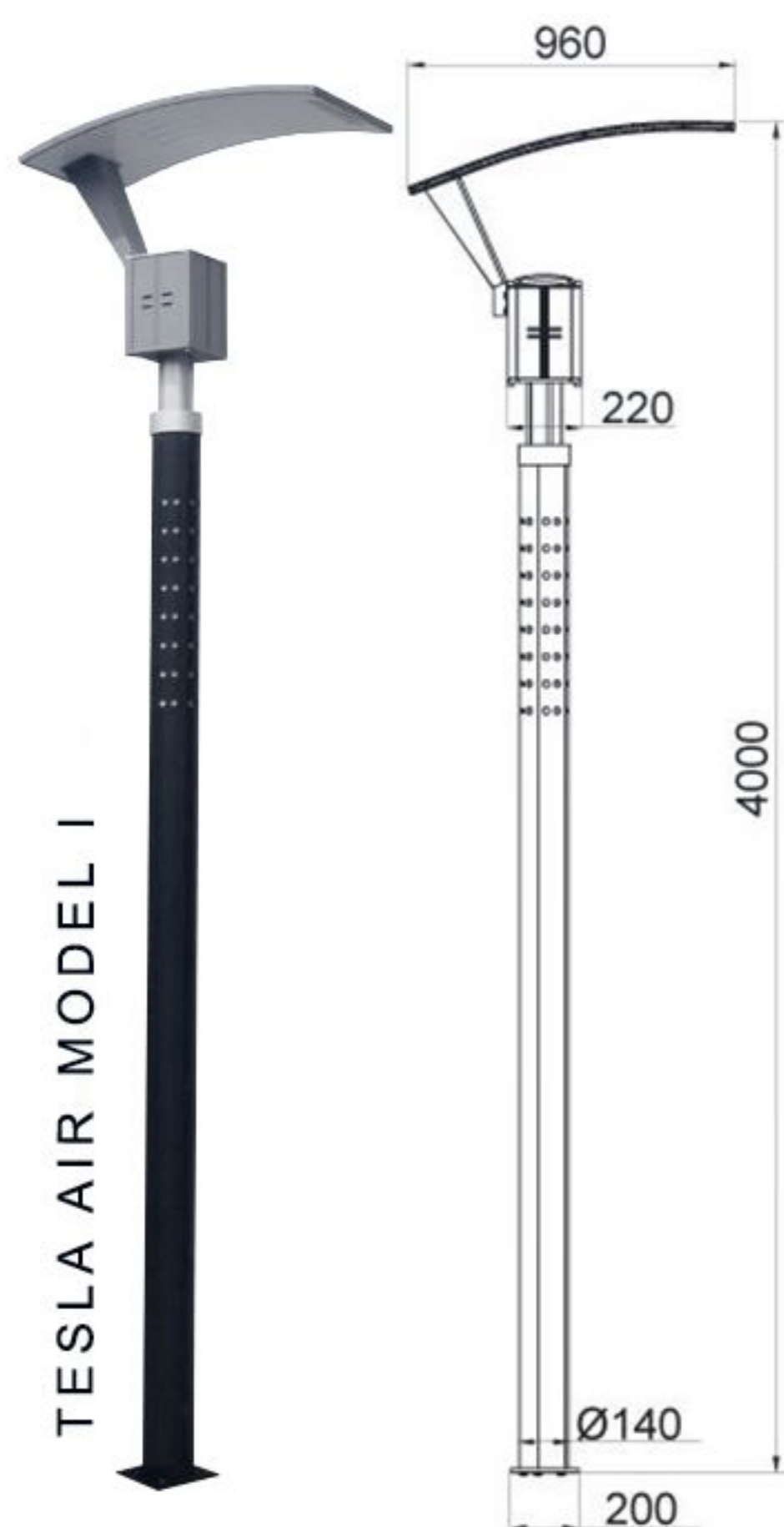
TESLA AIR: MODEL D

Power of the Solar:	40.5W + 15%
Battery Capability:	6V/150Ah
Power of the Light:	15W
Color Temperature:	3000K-6000K
Working Temperature:	-20°C-45°C
Total Height:	5m
Vertical Luminance:	18Lx
Distance Between Light:	12m-18m
Road Width:	4m-6m

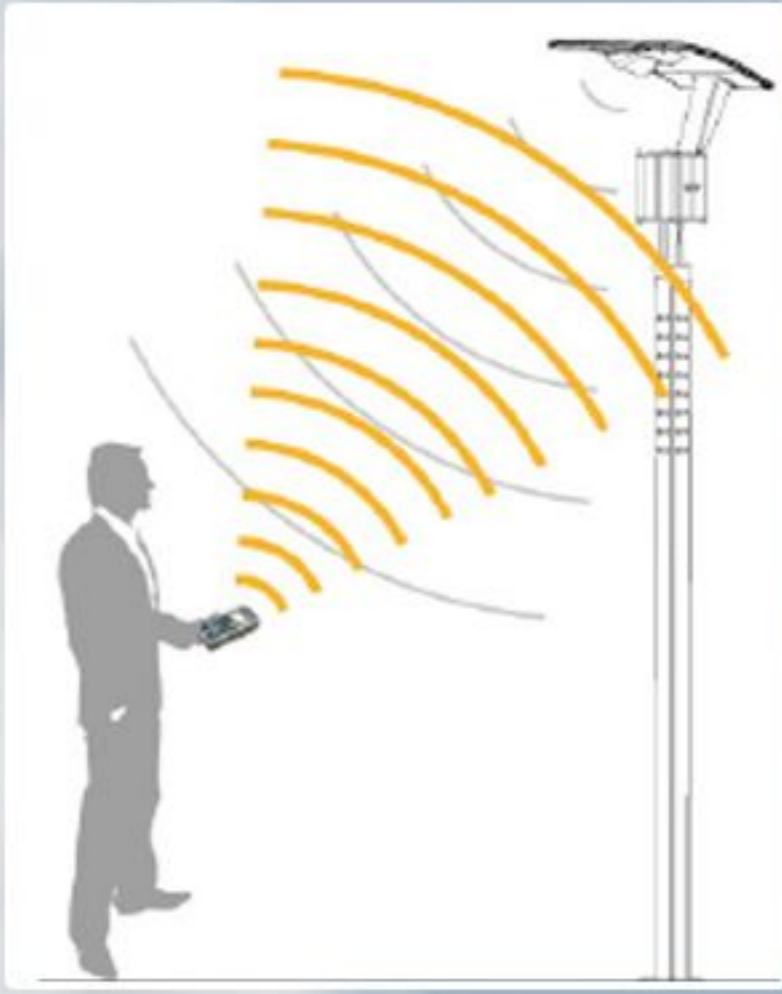


TESLA AIR: MODEL DOUBLE

Power of the Solar:	27W + 15%
Battery Capability:	12V/40Ah
Power of the Light:	12W (Each 6W)
Color Temperature:	3000K-6000K
Working Temperature:	-20°C-45°C
Total Height:	3.8m
Vertical Luminance:	12Lx-16Lx
Distance Between Light:	12m-15m
Road Width:	3m-5m

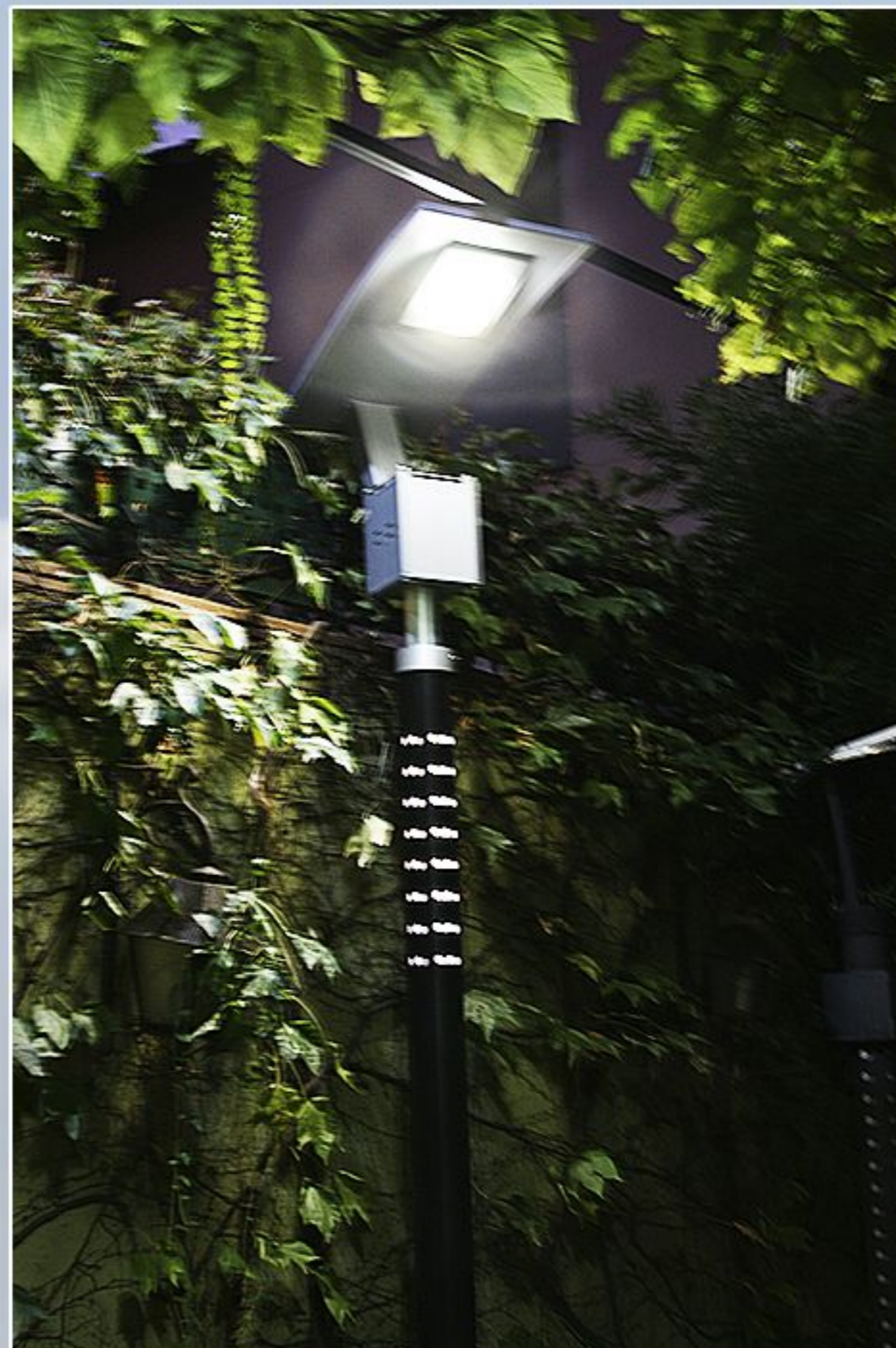


TESLA Air



REMOTE CONTROL (OPTIONAL)

Tesla Air can be controlled via remote control (optional) for programming as desired expectations.



Avenida del Levante, 7 - 28016 Madrid (España)
Teléfono +34 915 155 247 / Fax: +34 915 155 248

ener@dara.es



dara

TESLA AIR: ADVERTISING USES



ADVERTISING CYLINDER



ADVERTISING FLAG

Tesla Air can be an excellent advertising medium to use the focus and pole lighting for commercial purposes. There are two models: cylinder and flag, that can be added to the lamppost and ensure advertising visibility 24 hours per day. In addition, advertising space is isolated and permanently illuminated. Ensures maximum visibility.



dara[®]
www.dara.es/ener