

WILLOW TRI

Vertical Solar Lawn Light



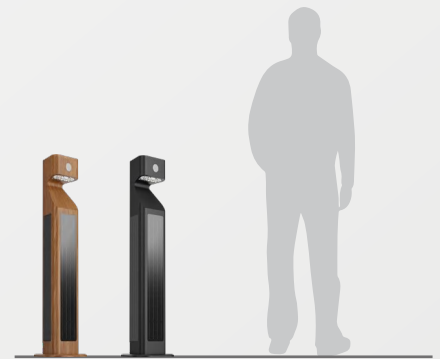


WILLOW TRI
VERTICAL SOLAR LAWN LIGHT



WILLOW TRI VERTICAL SOLAR LAWN LIGHT

Bold yet refined, WILLOW TRI redefines outdoor lighting through its vertical triangular form. Its sculptural silhouette captures the essence of balance and direction, while the integrated solar structure delivers clean, sustainable illumination. Designed to stand with quiet confidence, WILLOW TRI brings rhythm, light, and architectural character to modern landscapes.



HEIGHT

○ 800mm ○ 1,000mm ○ 1,200mm ○ Customizable

FINISH COLORS



Black
RAL 9005



Grey
RAL 7046



White
RAL 9003



Matt Silver
RAL 9006

CUSTOMIZABLE FINISH COLORS



Oak
Woodland



Walnut
Woodland



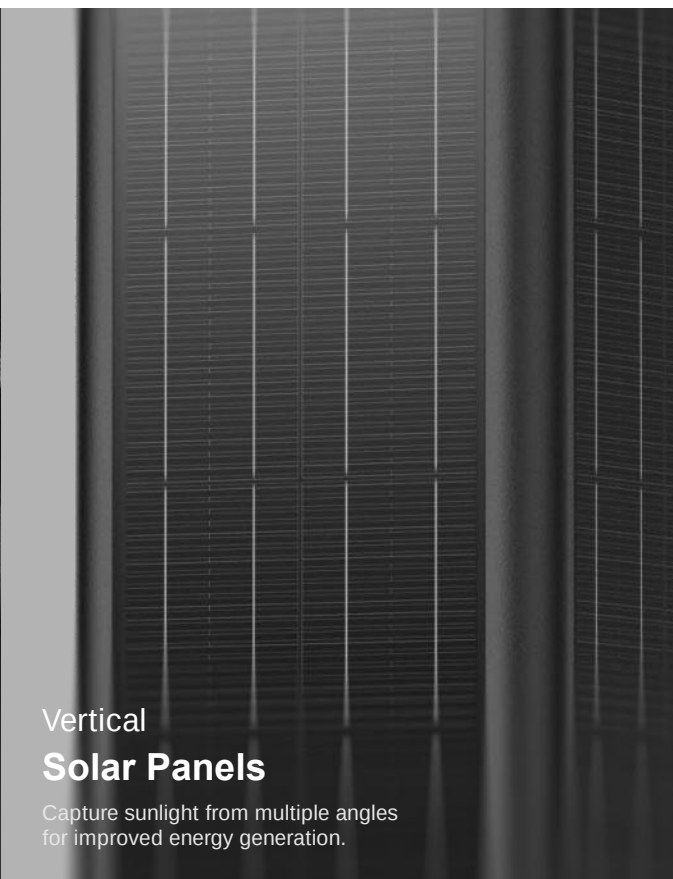
Pine
Woodland

FEATURES



High efficiency **LED Chips**

Deliver bright illumination with low power consumption and long lifespan.



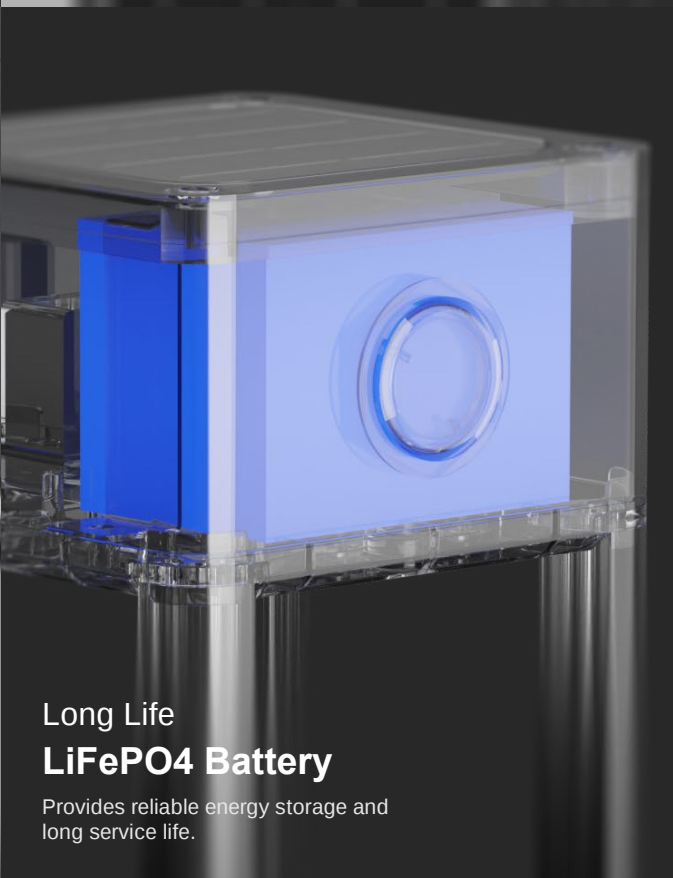
Vertical **Solar Panels**

Capture sunlight from multiple angles for improved energy generation.



Microwave **Motion Sensor**

Detects motion and automatically adjusts brightness to save energy.



Long Life **LiFePO4 Battery**

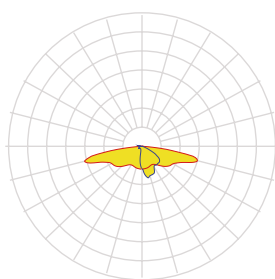
Provides reliable energy storage and long service life.

WILLOW TRI

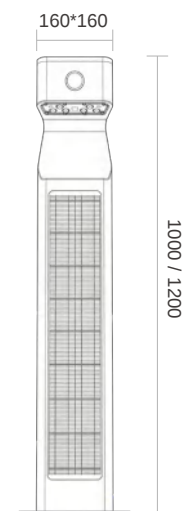
Vertical Solar Lawn Light



180° Lighting Distribution



SCL
Type II/III (long),
ideal for pedestrian paths and residential roads



SPECIFICATION

Model Number	WTRI-180-90CM	WTRI-180-110CM
Dimension	160*160*900mm	160*160*1100mm

LED LIGHT

Max LED Power	8W	10W
Luminous Flux	1,600lm	2,000lm
LED Chips	SMD5050 12 nos 5W/LED max	
LED Lifetime	100,000H	
CRI	Ra ≥76	
CCT	2200K / 3000K / 4000K / 6000K	

SOLAR MODULE

Solar Panel	36Wp MONO	42Wp MONO
Cell Efficiency	22.5%	
Lifetime	>20 years	

LIFEPO4 BATTERY

Nominal Capacity	3.2V 24AH	3.2V 30AH
Lifetime	4,000 cycles D.O.D 80%	

OTHER

IP&IK Protection	IP65 IK08
Material	Aluminum Alloy
Color	Grey / Black / Customized
Sensor Type	Microwave
Warranty	5 Years

WILLOW RANGE

SOLAR LIGHTS & SYSTEM SOLUTION

WILLOW **HyperRay**
SOLAR STREET LIGHT
5-12M

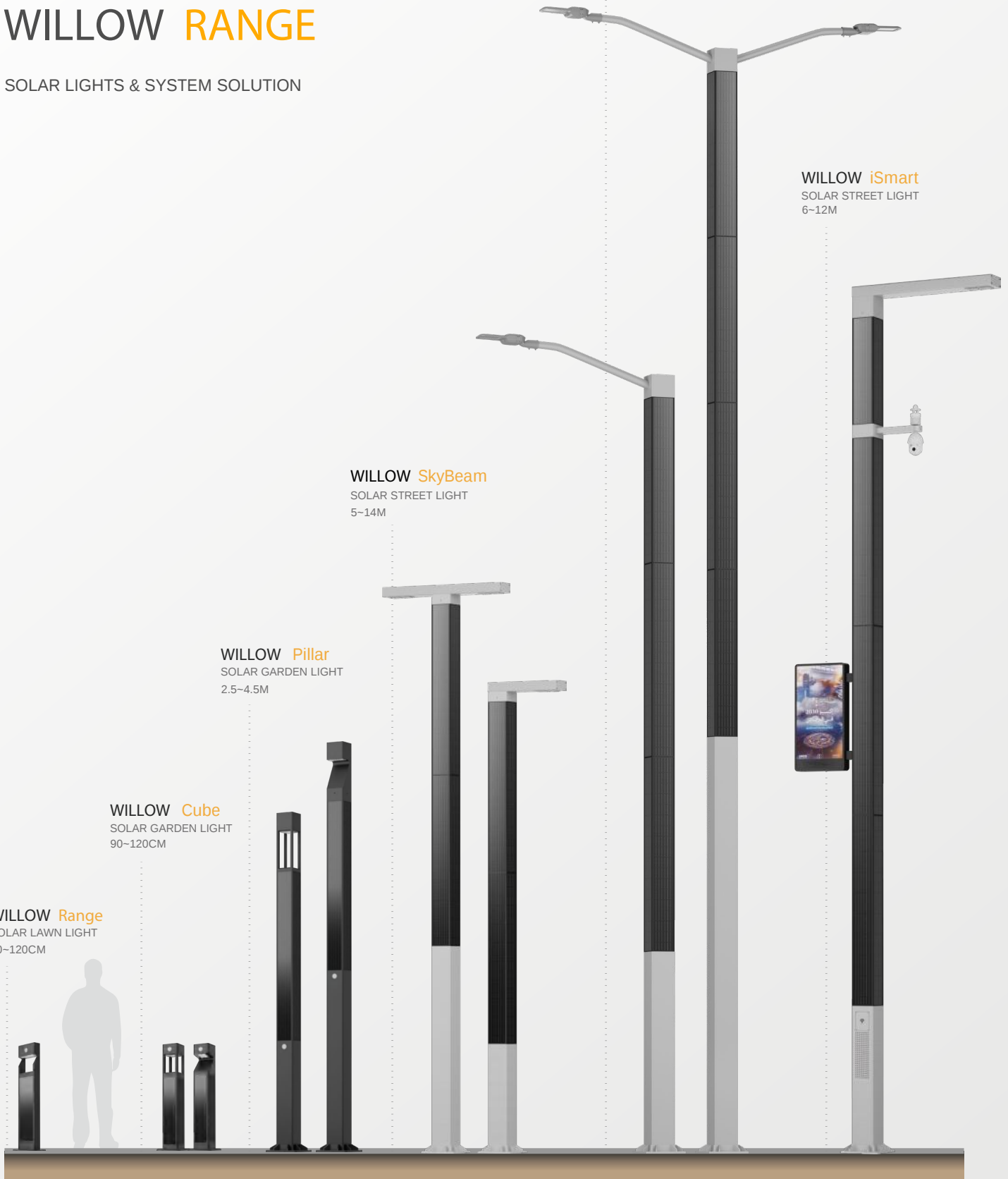
WILLOW **iSmart**
SOLAR STREET LIGHT
6-12M

WILLOW **SkyBeam**
SOLAR STREET LIGHT
5-14M

WILLOW **Pillar**
SOLAR GARDEN LIGHT
2.5-4.5M

WILLOW **Cube**
SOLAR GARDEN LIGHT
90-120CM

WILLOW **Range**
SOLAR LAWN LIGHT
60-120CM





solar made easy



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