

# WILLOW RANGE

Solar Architectural Pathway Light

WRANGE - 1





## WILLOW RANGE

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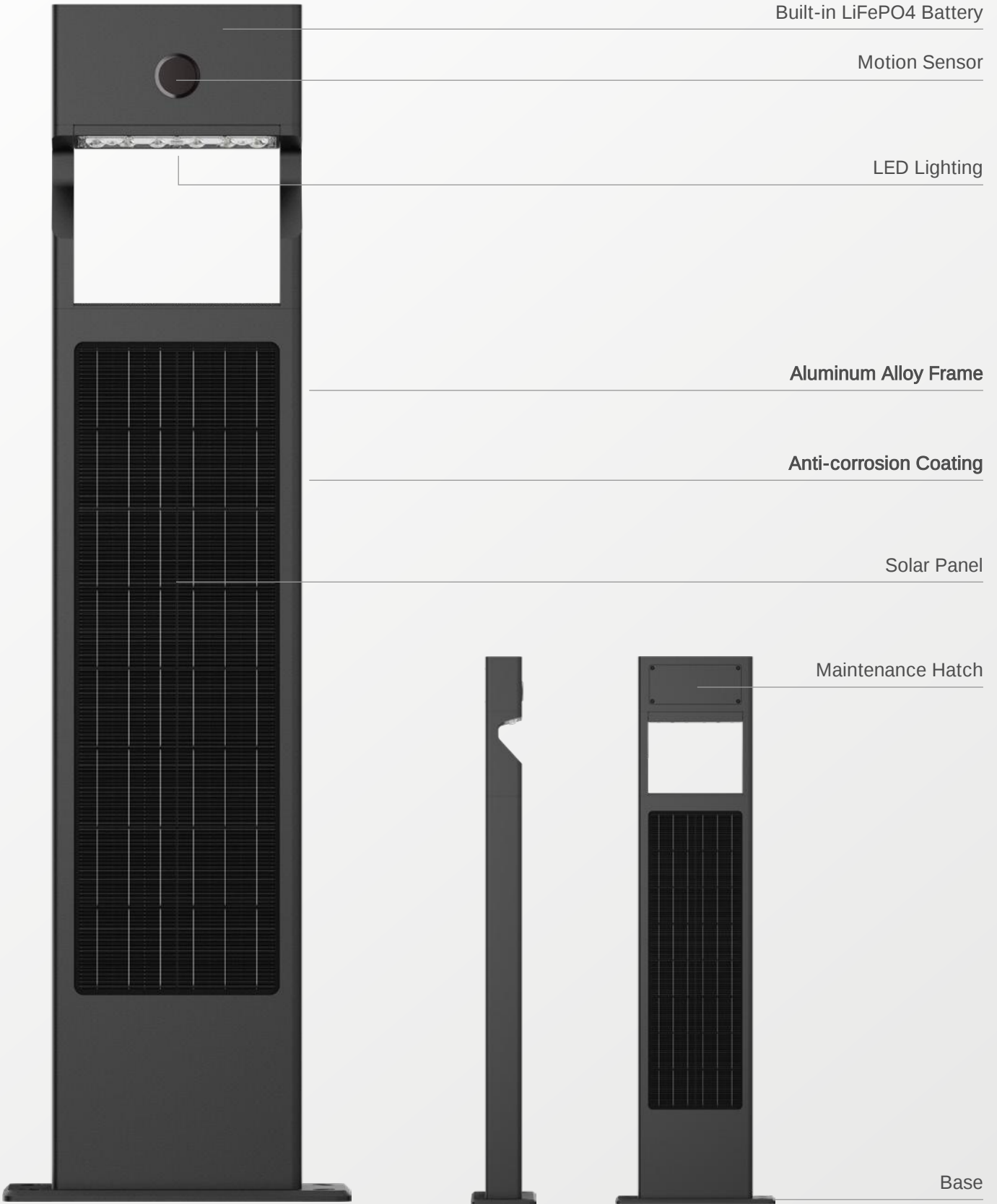


## Solar Architectural Pathway Light

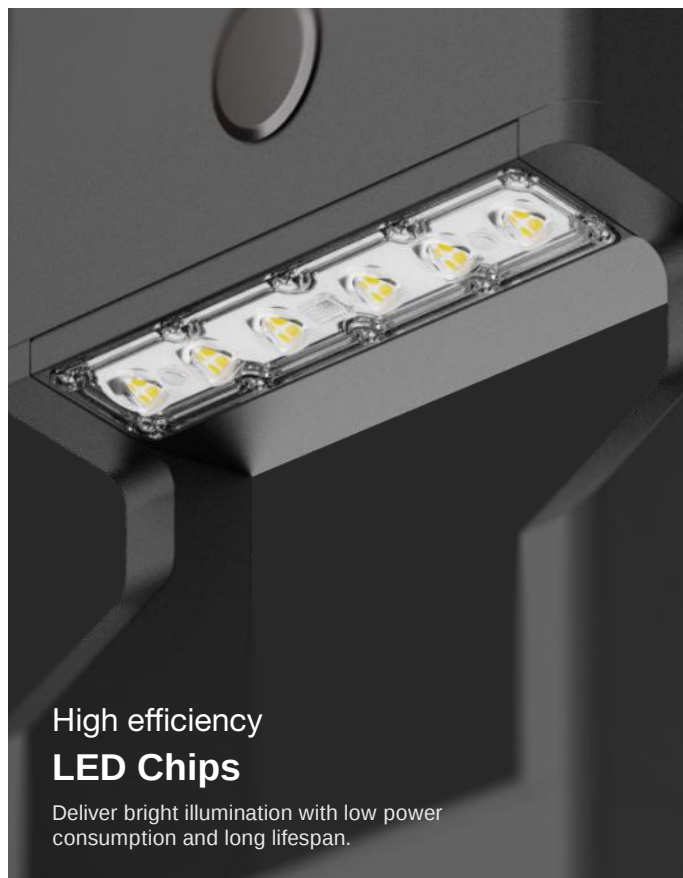
### WILLOW RANGE

WILLOW RANGE — The elegance of simplicity. With its slender vertical silhouette and pure geometric form, WILLOW RANGE transforms sunlight into a gentle glow for modern landscapes. Perfect for pathways and garden borders, it defines minimalism in light.

# COMPONENTS

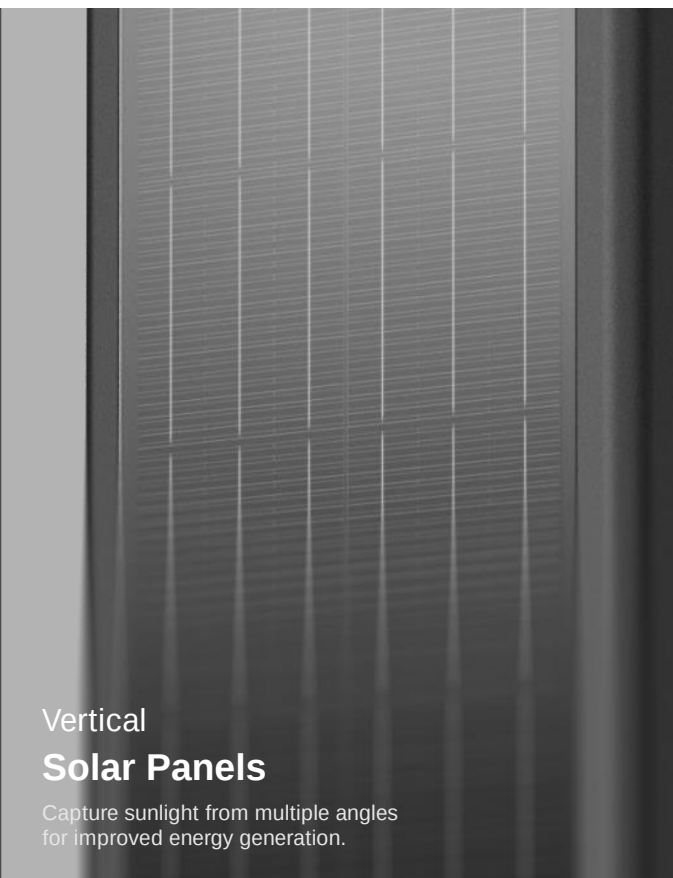


## FEATURES



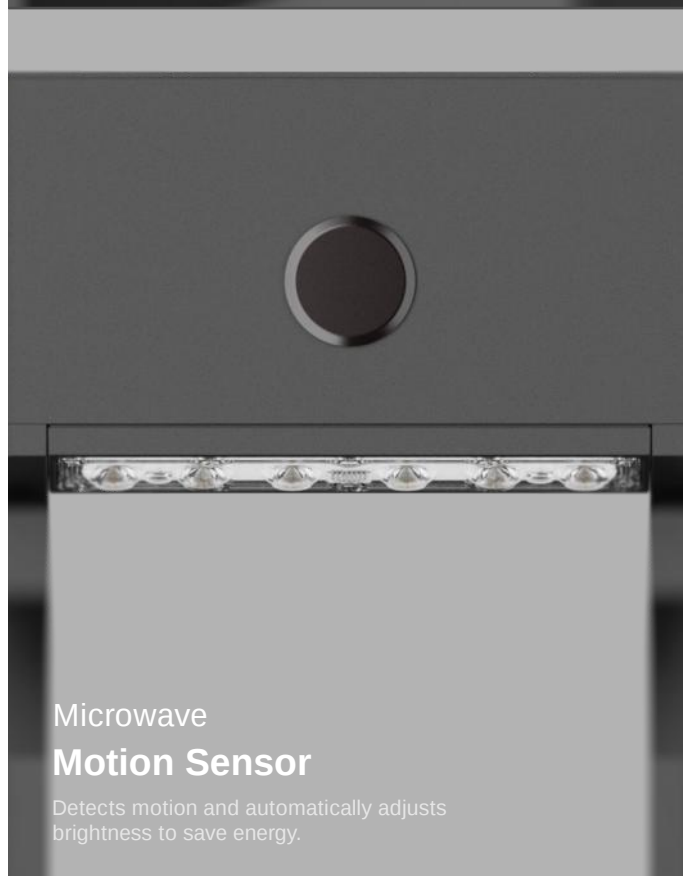
### High efficiency **LED Chips**

Deliver bright illumination with low power consumption and long lifespan.



### Vertical **Solar Panels**

Capture sunlight from multiple angles for improved energy generation.



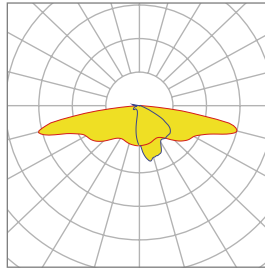
### Microwave **Motion Sensor**

Detects motion and automatically adjusts brightness to save energy.



### Long Life **LiFePO4 Battery**

Provides reliable energy storage and long service life.



## WILLOW RANGE

| Model            | WRANGE-1 90CM                 | WRANGE-1 110CM   |
|------------------|-------------------------------|------------------|
| Dimension        | 230*75*900mm                  | 230*75*1100mm    |
| Max LED Power    | <b>6W</b>                     | <b>8W</b>        |
| Luminous Flux    | 1,200lm                       | 1,600lm          |
| A.o.o            | 300~600lm                     | .                |
| LED Chips        | SMD3030 6nos                  | .                |
| LED Lifetime     | 50,000H                       | .                |
| CRI              | Ra ≥70                        | .                |
| CCT              | 2200K / 3000K / 4000K / 6000K | .                |
| Solar Panel      | <b>36Wp MONO</b>              | <b>42Wp MONO</b> |
| Cell Efficiency  | 22.5%                         | .                |
| Lifetime         | >20 years                     | .                |
| Nominal Capacity | <b>3.2V 18AH</b>              | <b>3.2V 24AH</b> |
| Lifetime         | 4,000 cycles D.O.D 80%        | .                |
| IP&IK Protection | IP65 IK08                     | .                |
| Material         | Aluminum Alloy                | .                |
| Color            | Wood / Black / Customized     | .                |
| Sensor Type      | Microwave                     | .                |
| Warranty         | <b>5 Years</b>                | .                |

A.o.o stands for adaptive operating output.

### Finish Colors



Black  
RAL 9005



Grey  
RAL 7046



White  
RAL 9003



Matt Silver  
RAL 9006

### Customizable Finish Colors



Oak  
Woodland



Walnut  
Woodland



Pine  
Woodland



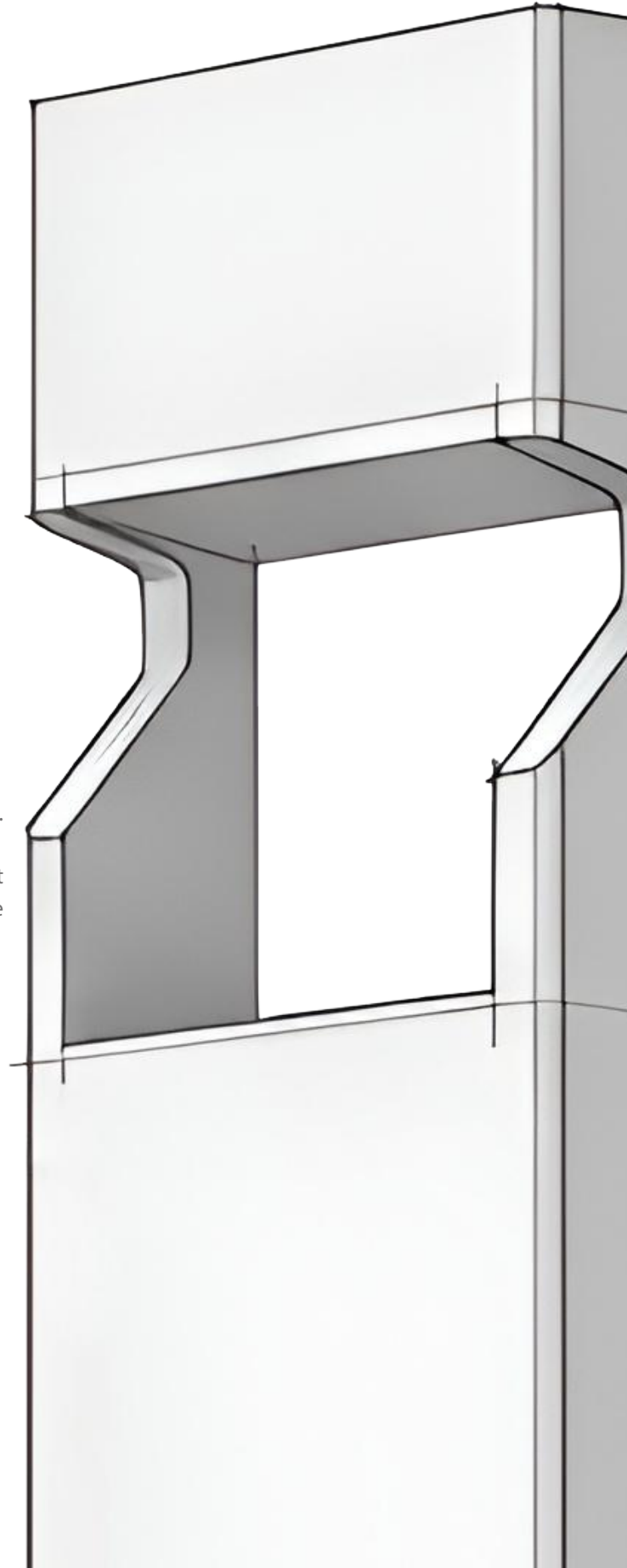
Designed by  
Italian professional designers

# Light Inspired by Architecture

Solar lighting should not be an isolated object in the landscape.

It should become part of the environment, complement architecture, support ecological balance, and create meaningful spaces for people.

The WILLOW RANGE was created from this belief.



# WILLOW RANGE

## Solar Architectural Pathway Light

The WILLOW range offers innovative solar outdoor lighting solutions that balance high-performance technology with architectural elegance. Central to this range is our vertical solar light technology, which integrates high-efficiency modules directly into the pole structure. This engineering choice significantly reduces wind load, prevents debris accumulation, and ensures a sleek, 360-degree aesthetic suitable for any modern environment.

The series covers diverse applications: the compact Solar Lawn Light, the refined Solar Garden Light, and high-output solar street light systems for professional solar roadway lighting. Every unit features high-capacity battery storage and precision-engineered optics for optimal light distribution and extended autonomy during low-sunlight periods.



WILLOW HyperRay  
SOLAR STREET LIGHT 5~12M

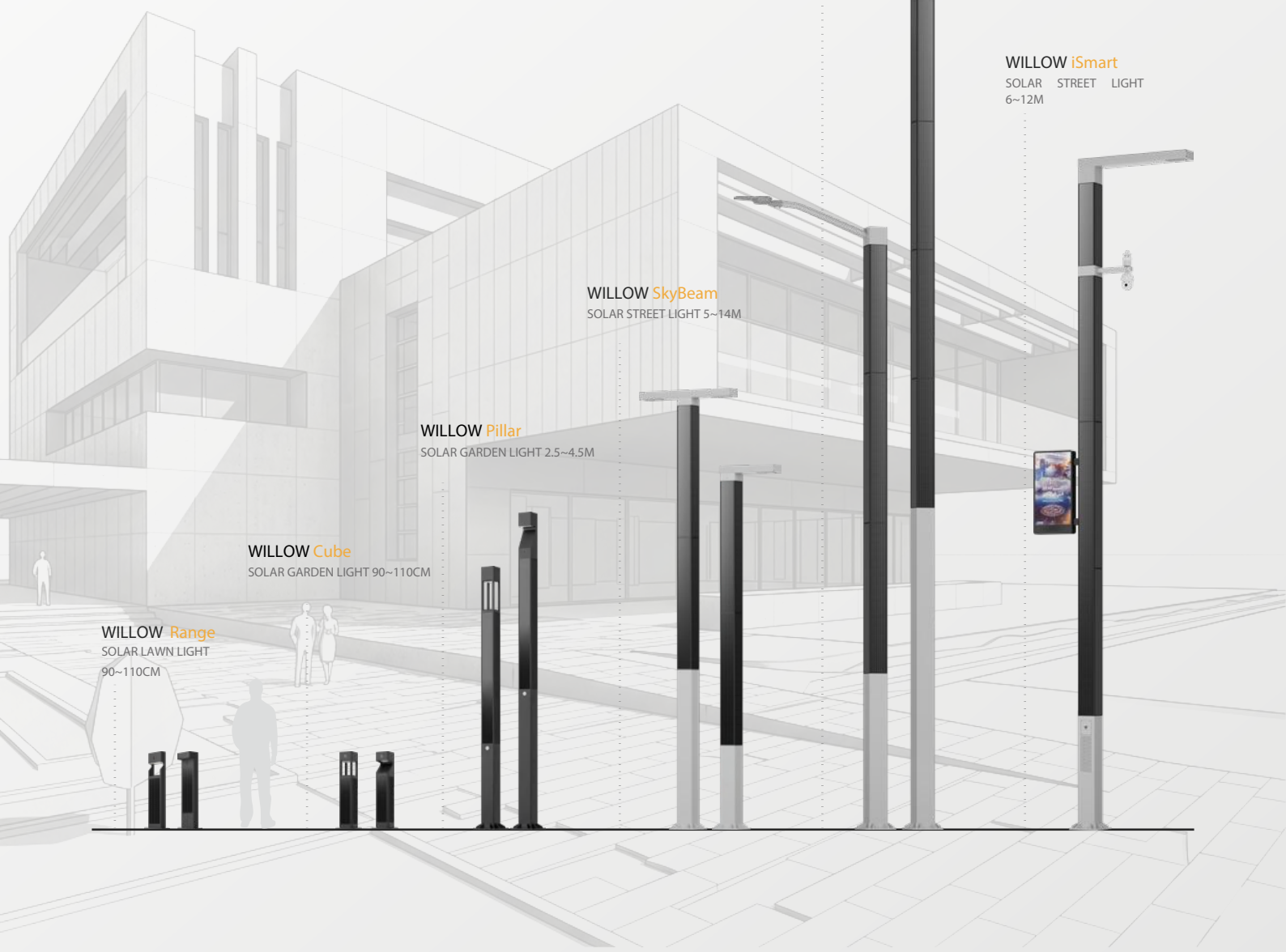
WILLOW iSmart  
SOLAR STREET LIGHT  
6~12M

WILLOW SkyBeam  
SOLAR STREET LIGHT 5~14M

WILLOW Pillar  
SOLAR GARDEN LIGHT 2.5~4.5M

WILLOW Cube  
SOLAR GARDEN LIGHT 90~110CM

WILLOW Range  
SOLAR LAWN LIGHT  
90~110CM





solar made easy



Servicing Australia Wide  
Head Office 6 Bayport Court, Mornington, VIC 3931  
[e.info@sstackers.com.au](mailto:e.info@sstackers.com.au) [w.ecosolarlighting.com.au](http://w.ecosolarlighting.com.au)