



LED STREET LIGHT

SUNMAO Series

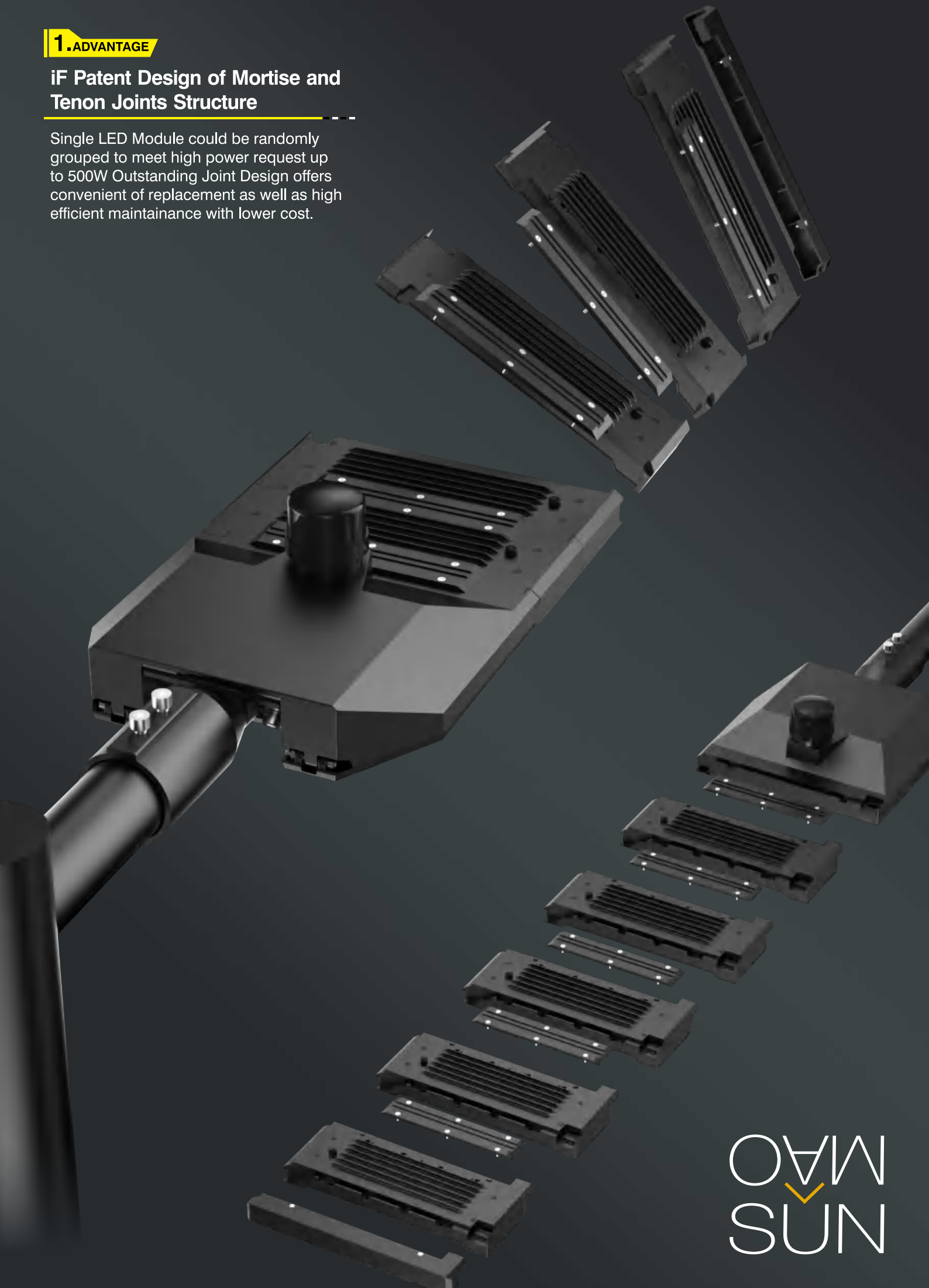
SL09-JL: Available in 60W-500W models

Product Orientation: SUNMAO is a famous Chinese wood structure architecture name for its well known joints of woods in needless of screws. In English, SUNMAO is translated as Mortise and Tenon Joints. Inspired by this ancient woods joint technique, it comes to SUNMAO series LED Street Light. Single LED Module could be grouped efficiently one by one to randomly extend power range from 70W to MAX power of 500W. Lamp Body and LED Module could be imported separately as SKD (Semi Knocked Down) instead of finished product. Gorgeous exchange From Made in China to Made in Your Country to either lower Import Customs Tax or benefit more from your local government.

1. ADVANTAGE

iF Patent Design of Mortise and Tenon Joints Structure

Single LED Module could be randomly grouped to meet high power request up to 500W Outstanding Joint Design offers convenient of replacement as well as high efficient maintainance with lower cost.





2.ADVANTAGE

Convenient Maintenance Design

Tools free to open driver box only by
Rotary Knob



3. ADVANTAGE

Easy Look Good Look

Rectangle Shaped Design tells Robust Structure and Reliable Quality.

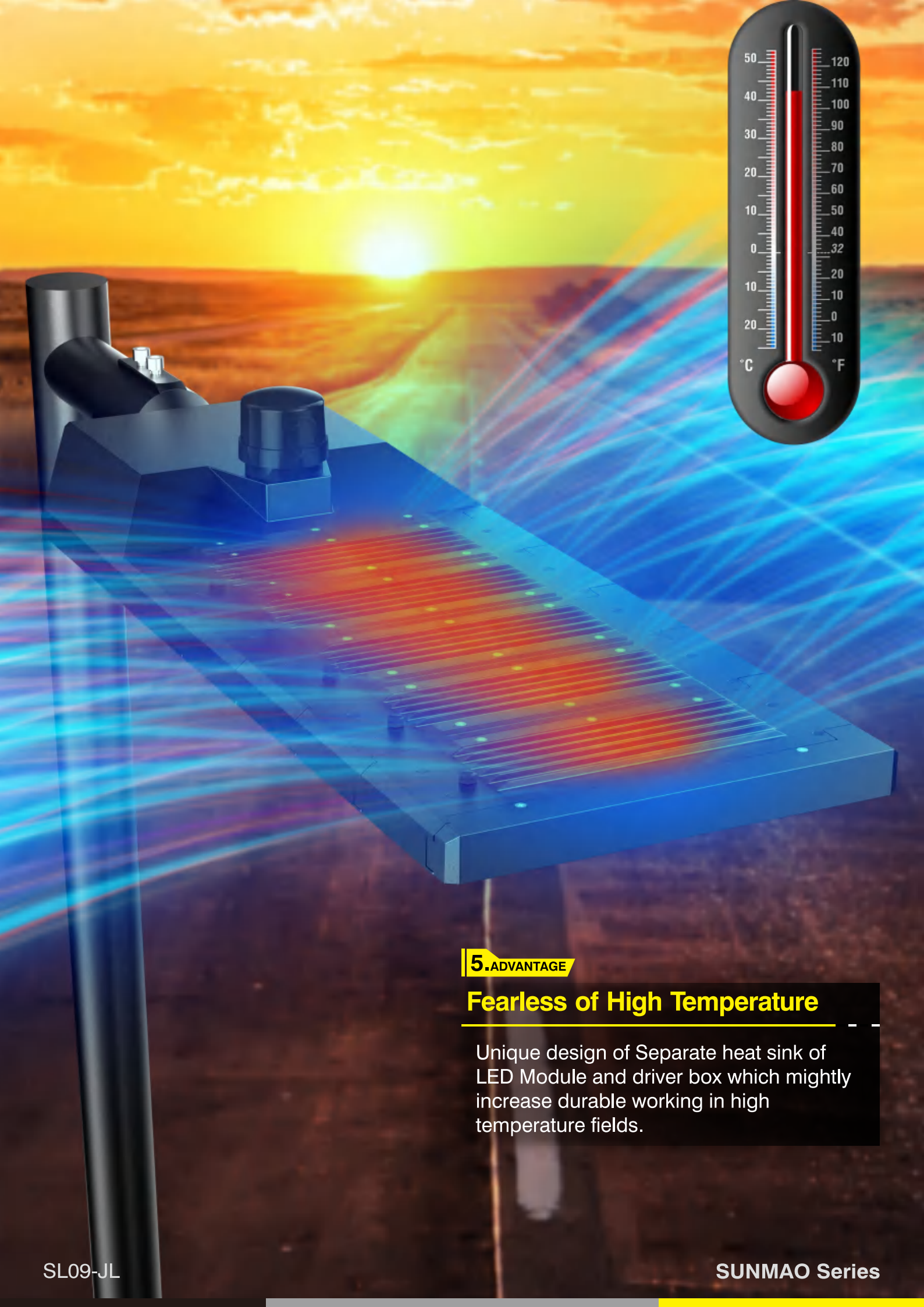


4. ADVANTAGE

Anti- Harsh Weather Condition

Stainless breather valve is included in each LED module to against condensation .





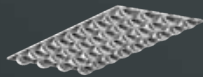
5. ADVANTAGE

Fearless of High Temperature

Unique design of Separate heat sink of LED Module and driver box which might increase durable working in high temperature fields.

140 LM/W

 HIGH ENERGY SAVING



Anti-UV Optical LENS

Full range of LENS option satisfies beam angles of various road lighting request.



Upgraded Industrial Rubber Ring Seals

Withstand harsh working temperature from minus 40 centi degree to 200 centi degree to strengthen water proof performance.



Strong Tempered Glass

Easy clean and Better protect LED module and LENS inside to ensure precise optical angle.



6.ADVANTAGE

15° Angle Adjustable Easy adjustment of Mounting angle



Side Arm Bracket Installation



1.Insert into the lateral arm

2.Fix with a lateral screw.

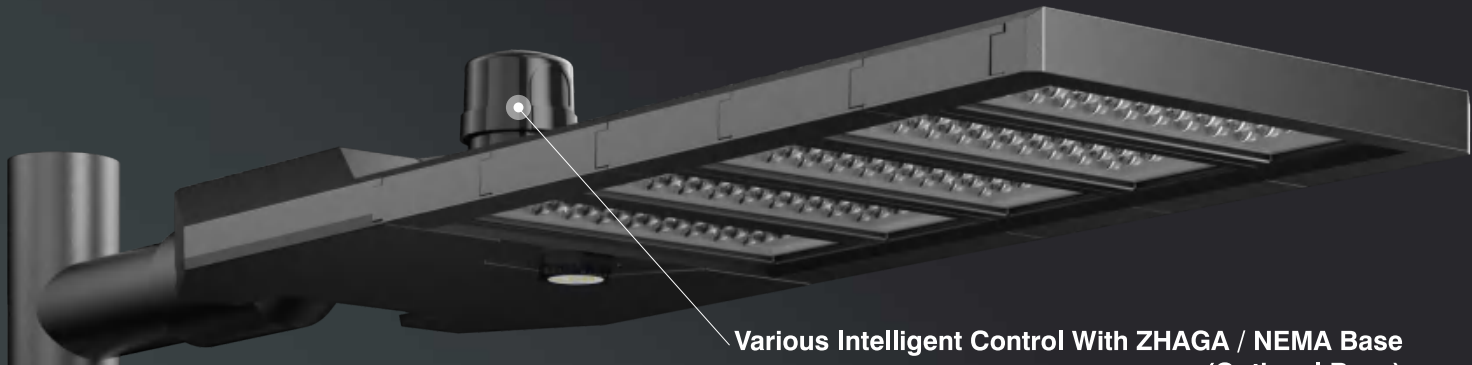
Straight Column Bracket



1.Insert straight into the arm opening.

2.Fix with a lateral screw.

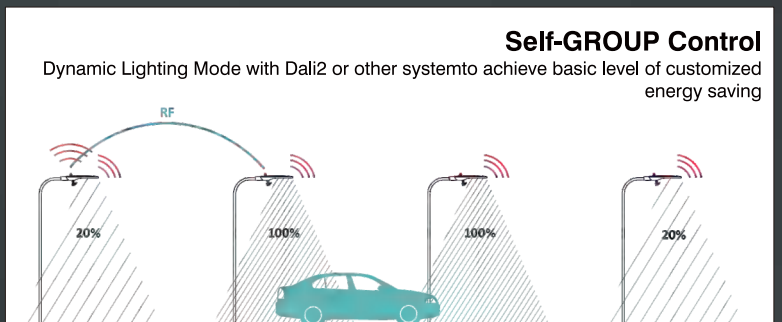
3.Adjusting the right angle



**Various Intelligent Control With ZHAGA / NEMA Base
(Optional Base)**
To Meet Various Demands



Light On Demand
Sensor Mode with PHOTOCELL/ PIR/
MICROWAVE / BLUETOOTH



Self-GROUP Control
Dynamic Lighting Mode with Dali2 or other system to achieve basic level of customized
energy saving



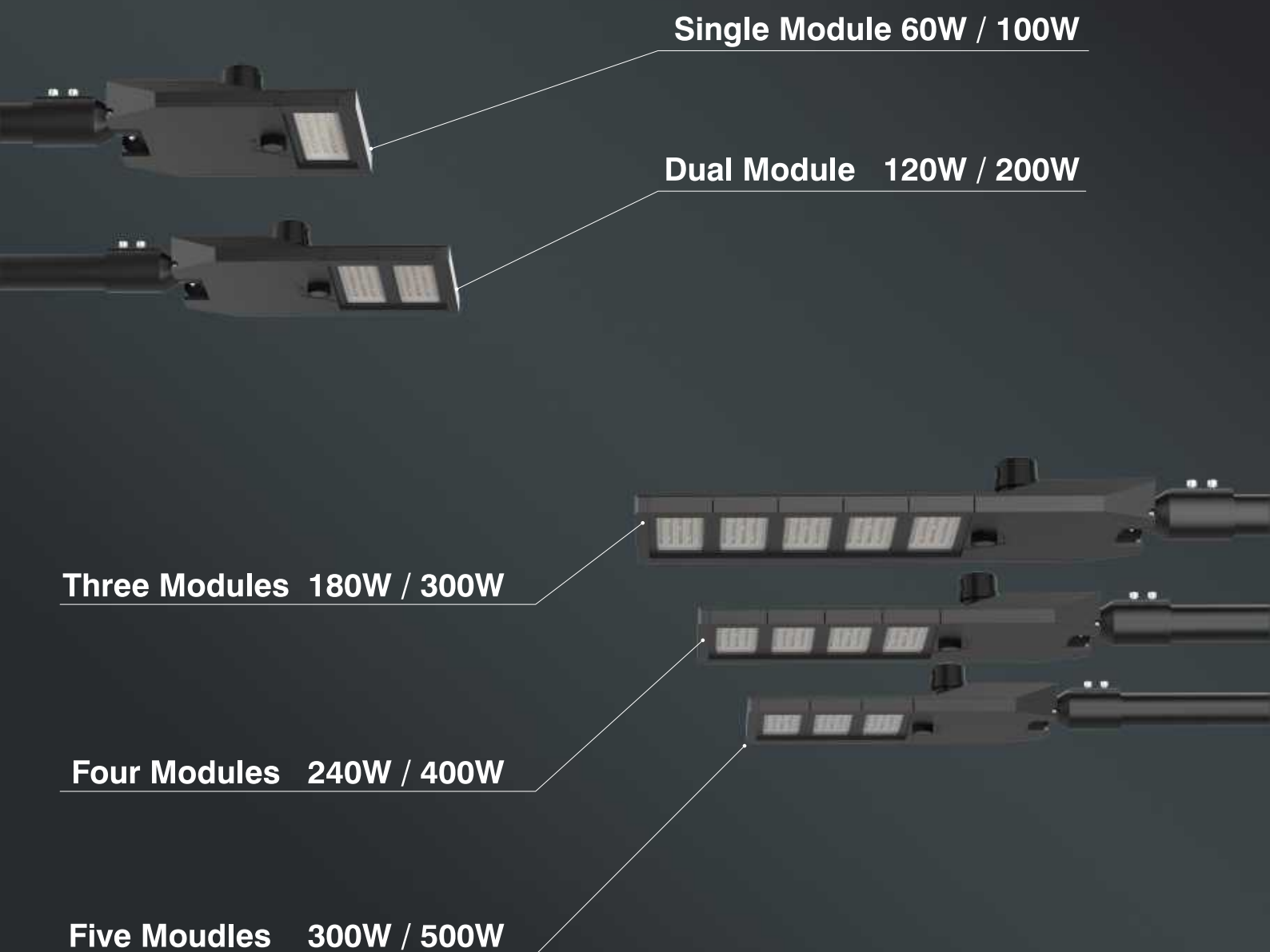
Network Supervision
Asset Management with D4i or other management system for Efficient Energy Saving Real-
Time Monitoring Planning Maintainance

PRIVATE MODULE

to Avoid

Homogeneous Competition

Wide power range option to cater for diverse request of application field



160 LM/W
☀️ | HIGH ENERGY SAVING

MAO
SUN

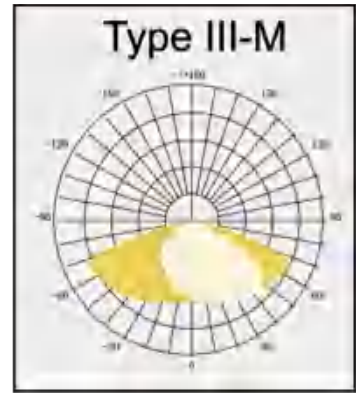
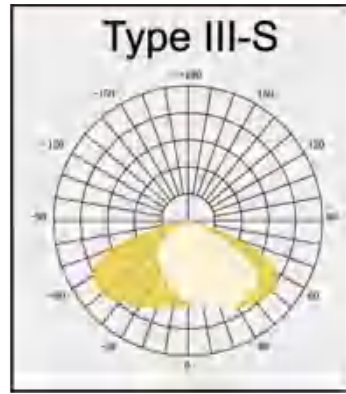
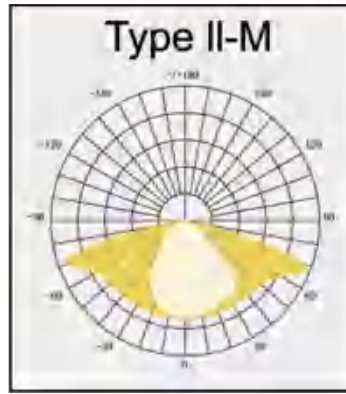
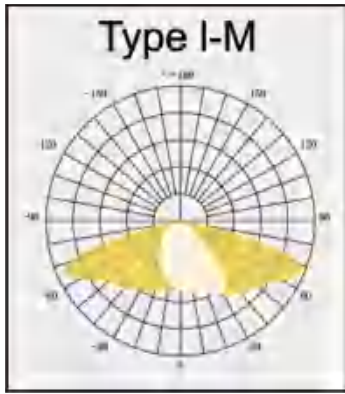
PRIVATE MODULE **for Product Differentiation**

**High Premium Product indicates
Higher Market Competitiveness**

Wide Power Option from 60W to 500W

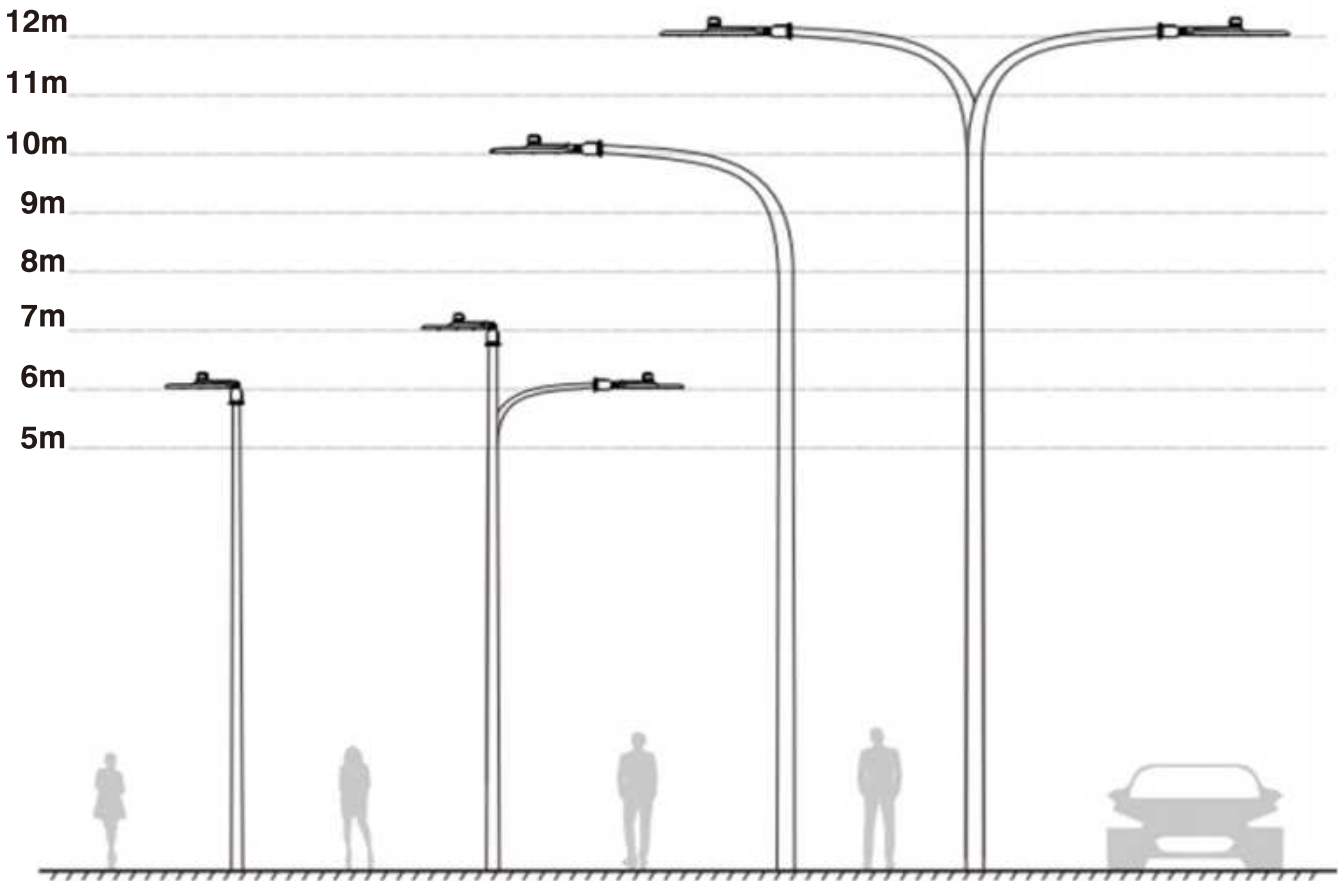
Easy installation





MORE THAN A PROFESSIONAL MANUFACTURER

Professional optical solution from KINLIGHTS Powerful Optical Analysis Team with over 20 years experience to support implement right amount of light where it is needed.



Height of pole	Distance between poles	Types of lanes	Traditional lamp	OUR LED Street light
6m	14-18m	Single lane	150W	65W
8m	20-30m	Two lane	250W	120W
10m	30-40m	Three lanes	300W	150W
11m	40-50m	Four lanes	400W	200W
12m	50-60m	Two lane	600W	240W