



## LED STREET LIGHT

## BLACK BERRY Series

SL10-JL: Available in 100 / 200 / 300 / 400 / 600 / 800 / 900 / 1200 / models

**Product Orientation:** Black Berry Series street light offers outstanding cost-effective performance by its ODM private module, exclusive appearance and engineering quality All-In-One injection housing design of Zero screws mightly decrease water ingress risk Special powder coating material builds a sleek surface to make it behave Self-Cleaning performance Crystal tempered glass better protects inner LED module to extend its lifespan furtherly and provides easy maintainance.



240W

180W/200W

120W/150W

80W/100W

30W/60W

Without Sensor Base Version

240W

180W/200W

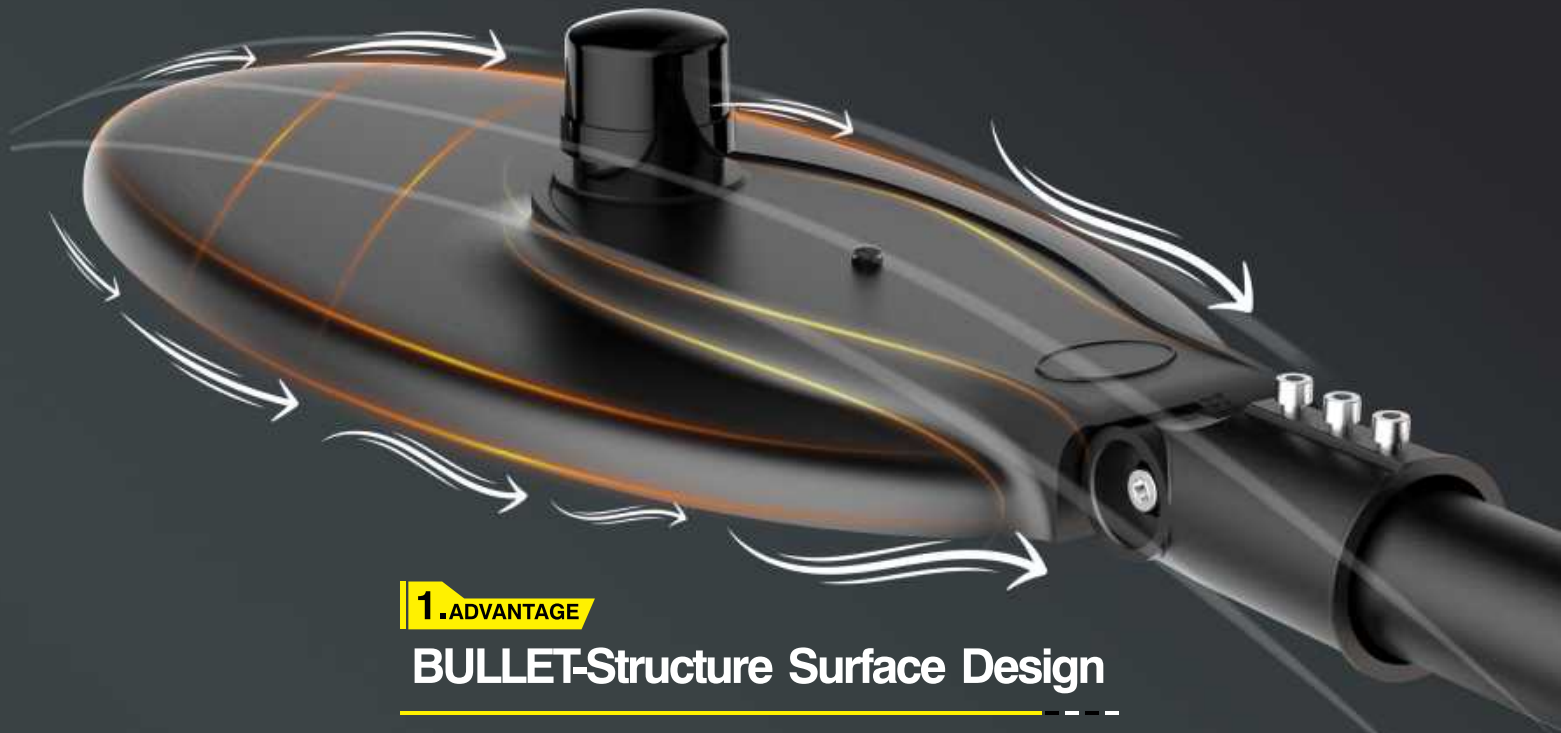
120W/150W

With Sensor Base Version

80W/100W

30W/60W

Wide Power Option from 30W to 240W



**1. ADVANTAGE**

## **BULLET-Structure Surface Design**

Lower wind resistance to Facilitate Airflow maximizing heat sink performance.



## 2.ADVANTAGE

# Self-Cleaning Performance

SPECIAL POWDER COATING material builds a sleek surface against Fallen Leaves, Bird droppings, Dust.As well, C4 level of Anti-Corrision.



**3. ADVANTAGE**

**Stainless Breather Gland Included**

Optimum Thermal Management to against condensation.





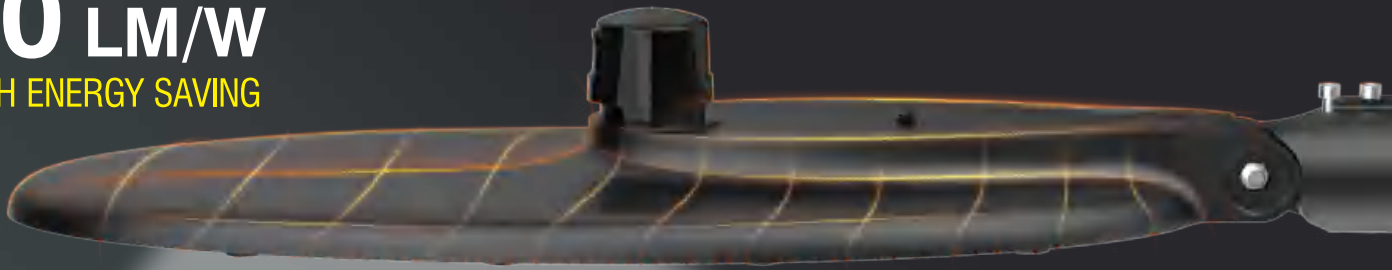
**4. ADVANTAGE**

**ZERO SCREW HOUSING**

Clean surface to mightly decrease water ingress risk.

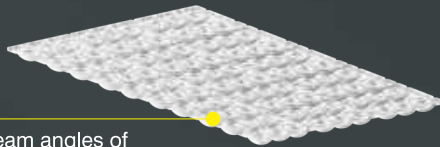
# 160 LM/W

 HIGH ENERGY SAVING



## Anti-UV Optical LENS

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



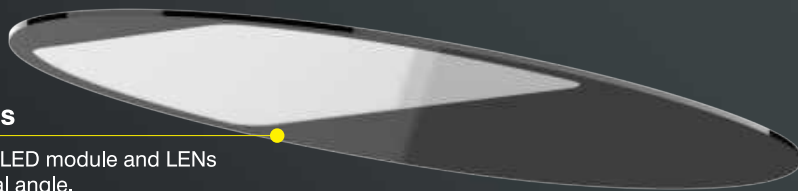
## Upgraded Industrial Rubber Ring Seals

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.

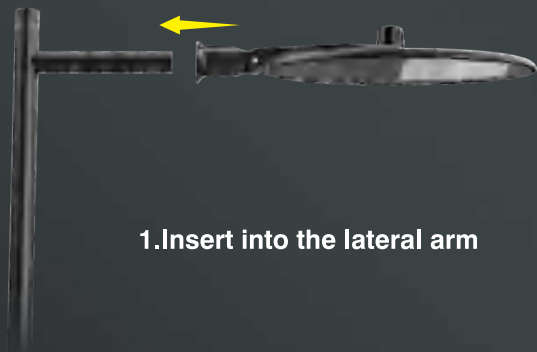


**5.ADVANTAGE**

**90° Angle Adjustable Easy adjustment of Mounting angle**



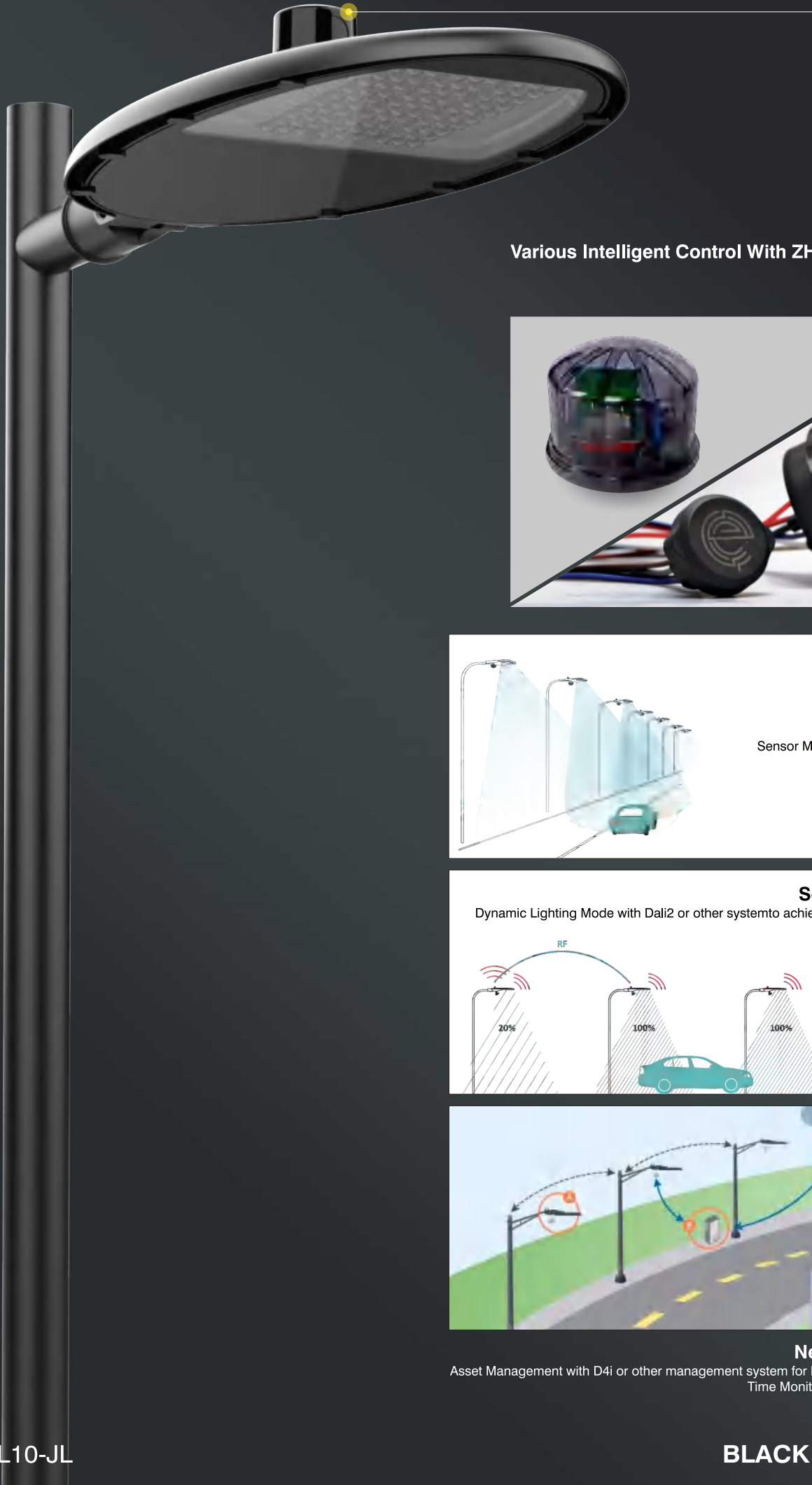
**Side Arm Bracket Installation**



**Straight column bracket**







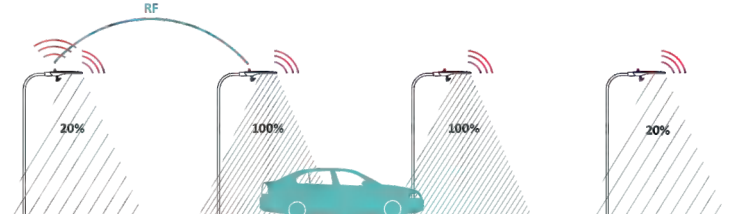
**Various Intelligent Control With ZHAGA / NEMA Base  
(Optional Base)**

To Meet Various Demands

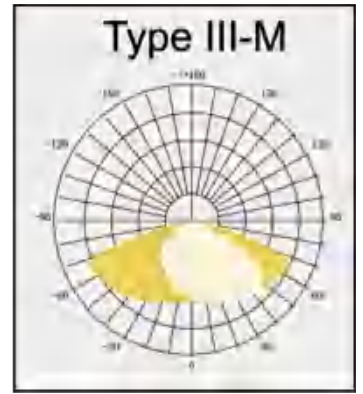
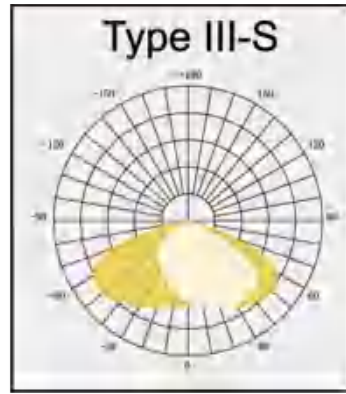
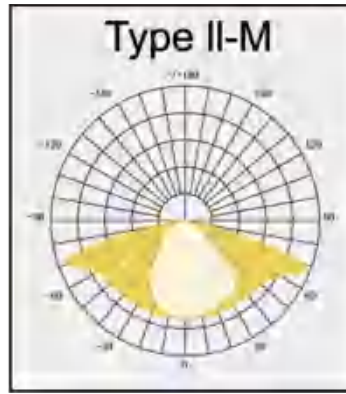
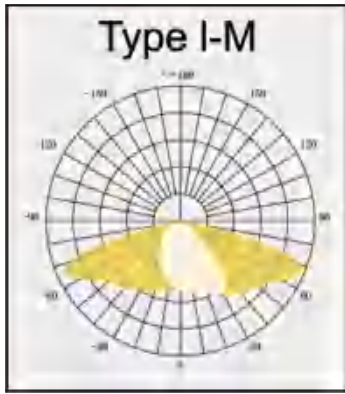


**Light On Demand**  
Sensor Mode with PHOTOCCELL/ PIR/  
MICROWAVE / BLUETOOTH

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

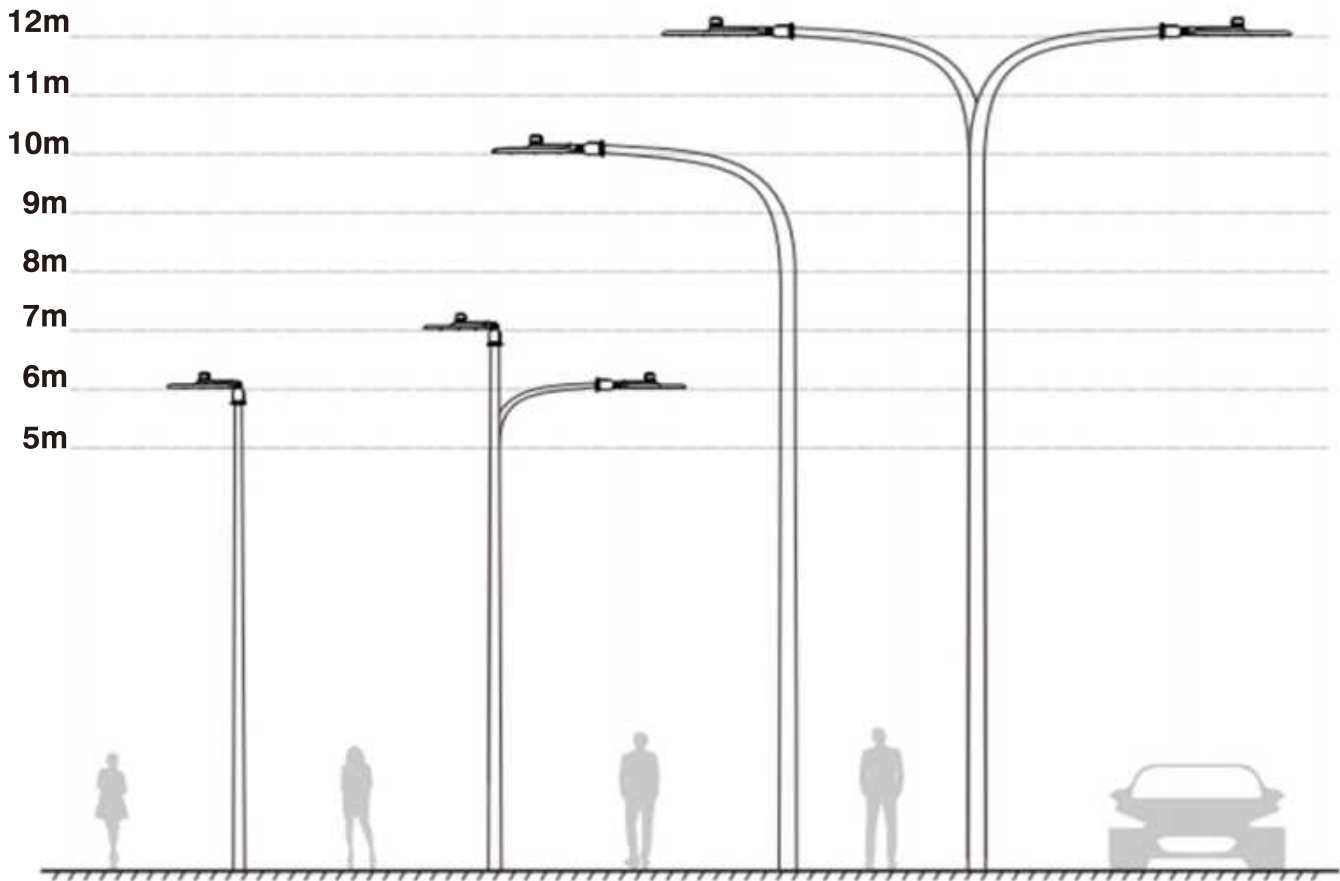


**Network Supervision**  
Asset Management with D4i or other management system for Efficient Energy Saving Real-Time Monitoring Planning Maintenance



## 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