

ST36 Mezzo

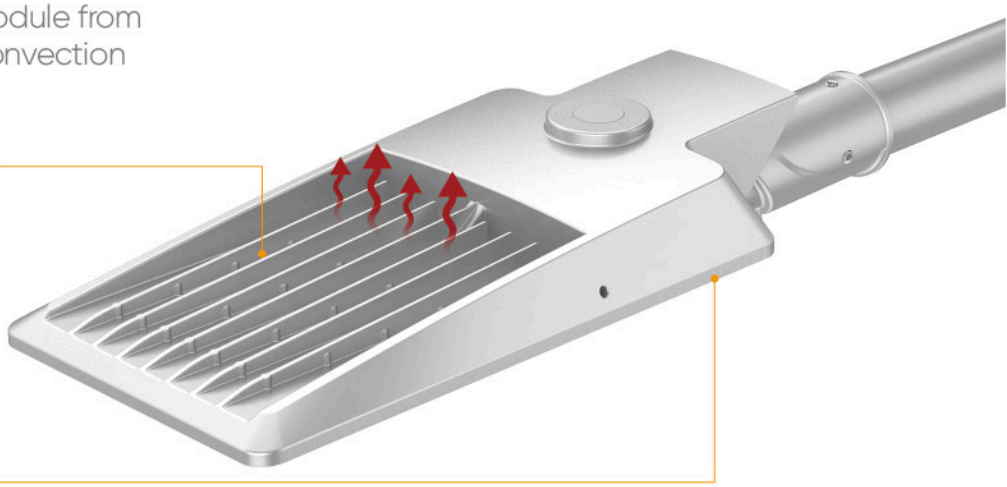
Classic but different design

Versatile and High-performing LED Street Light

160lm/W | IP66 | IK10 | Class I | Class II | 20-230W

Upgraded structure design

Innovative design separates LED module from driver chamber, enhances the air convection and therefore brings excellent heat dissipation performance





It's easy to maintain by loosing two screws of the bottom cover

Smart control for more energy saving

Photocell, 3/5/7 pin NEMA socket
LoRa/Zhaga socket optional

Full wattage
Micro: 20W/ 30W/ 40W
Mini: 60W/ 75W/ 100W
Midi: 120W/ 150W/ 180W
Maxi: 200W/ 230W

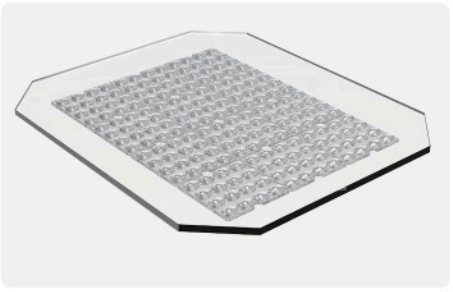


Plug-and-play microwave/PIR sensor optional

NEMA | LoRa | Zhaga | Sensor | Photocell | CLO | 0-10V | Timer dimming | DALI

Flexible solution





IK09 :

16-in-1 PC lens+tempered glass cover
160lm/W
All wattage
R01601/R01602/R01603/R01604/R01605/R016
06/R01607/R01609/R01610/R01611/R01603

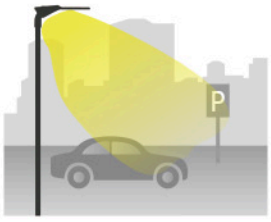
IK10 :

An integrated PC lens
165lm/W
20-40W：R09401/R09402/R09404
60-100W：R19001/R19002/R19004
120-180W：R31801/R31802/R31804

Parking lot



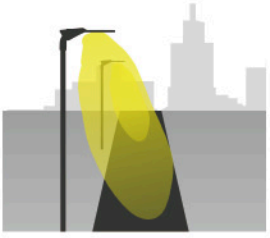
R01603



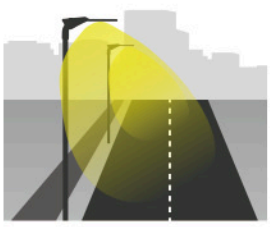
R01604

R01605

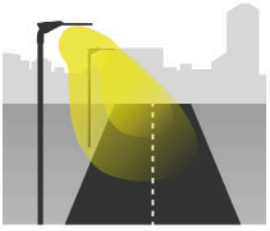
Roads



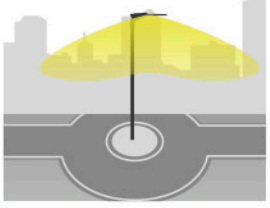
R01601



R01602



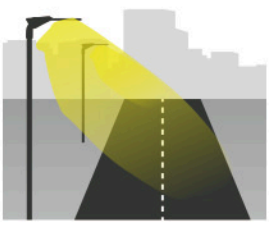
R01603



R01605



R01606



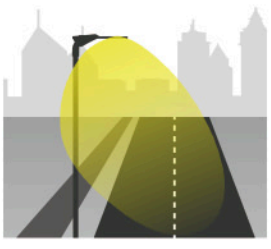
R01607



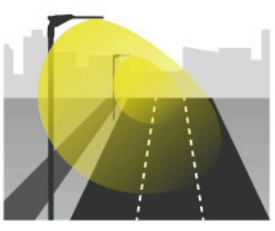
R01609



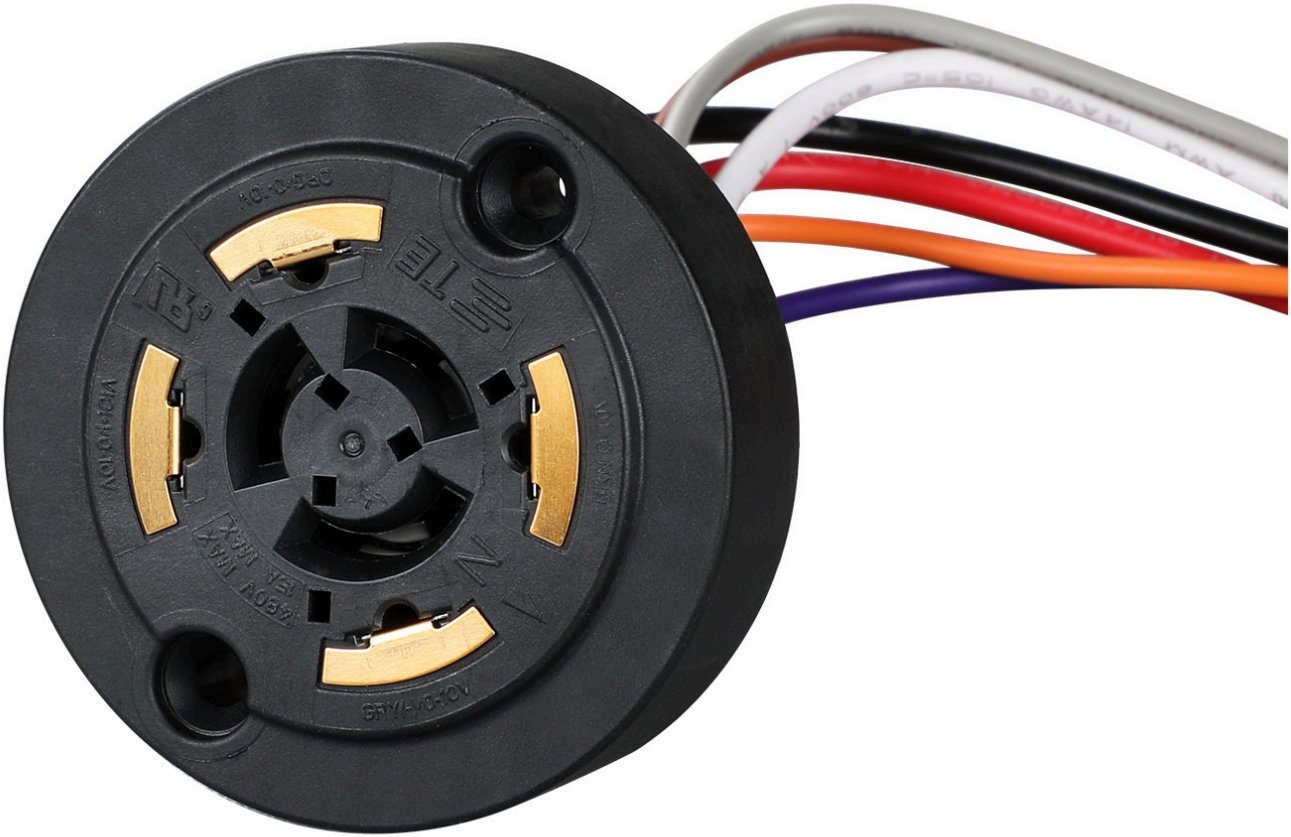
R01610



R01611



R01613

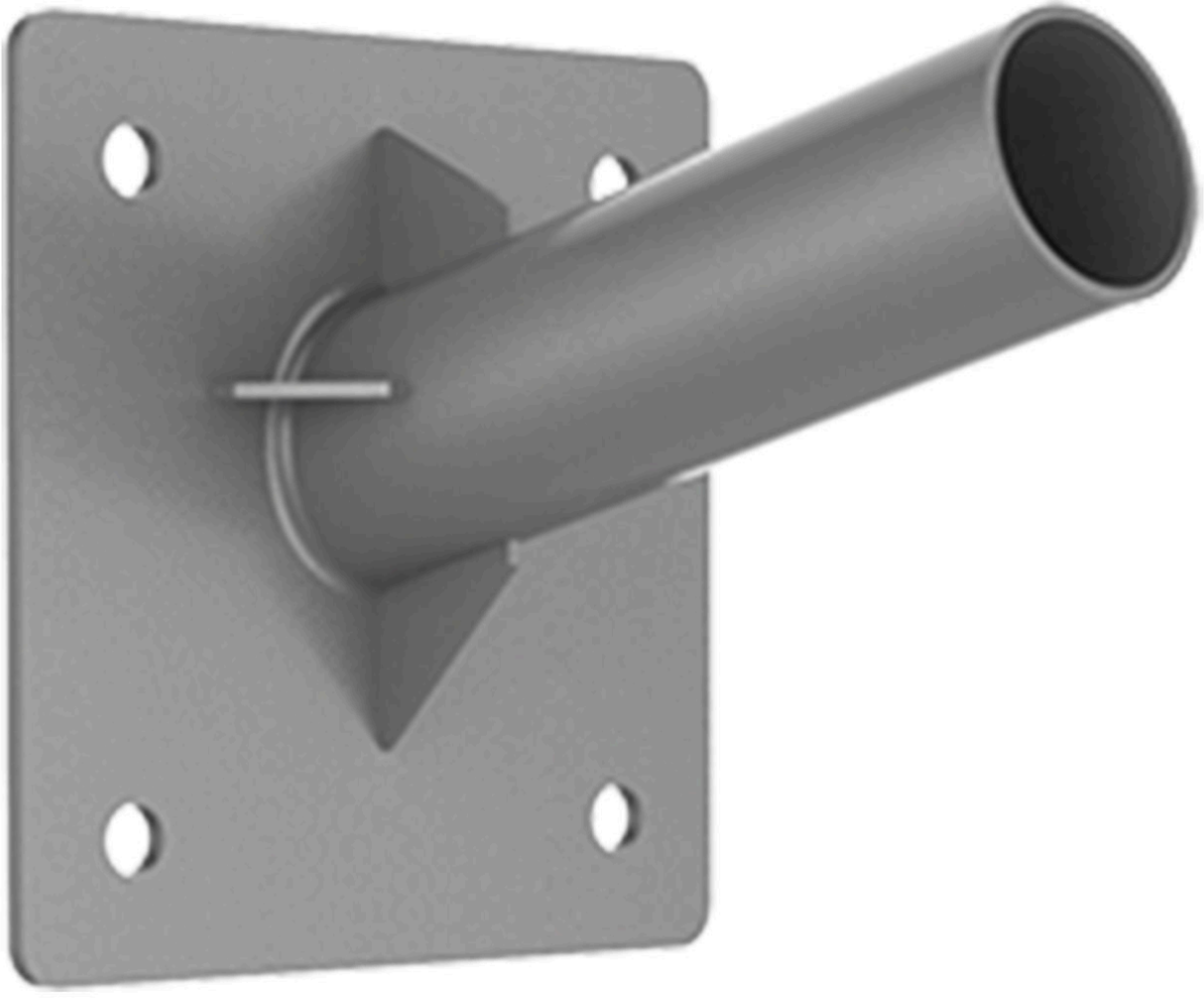


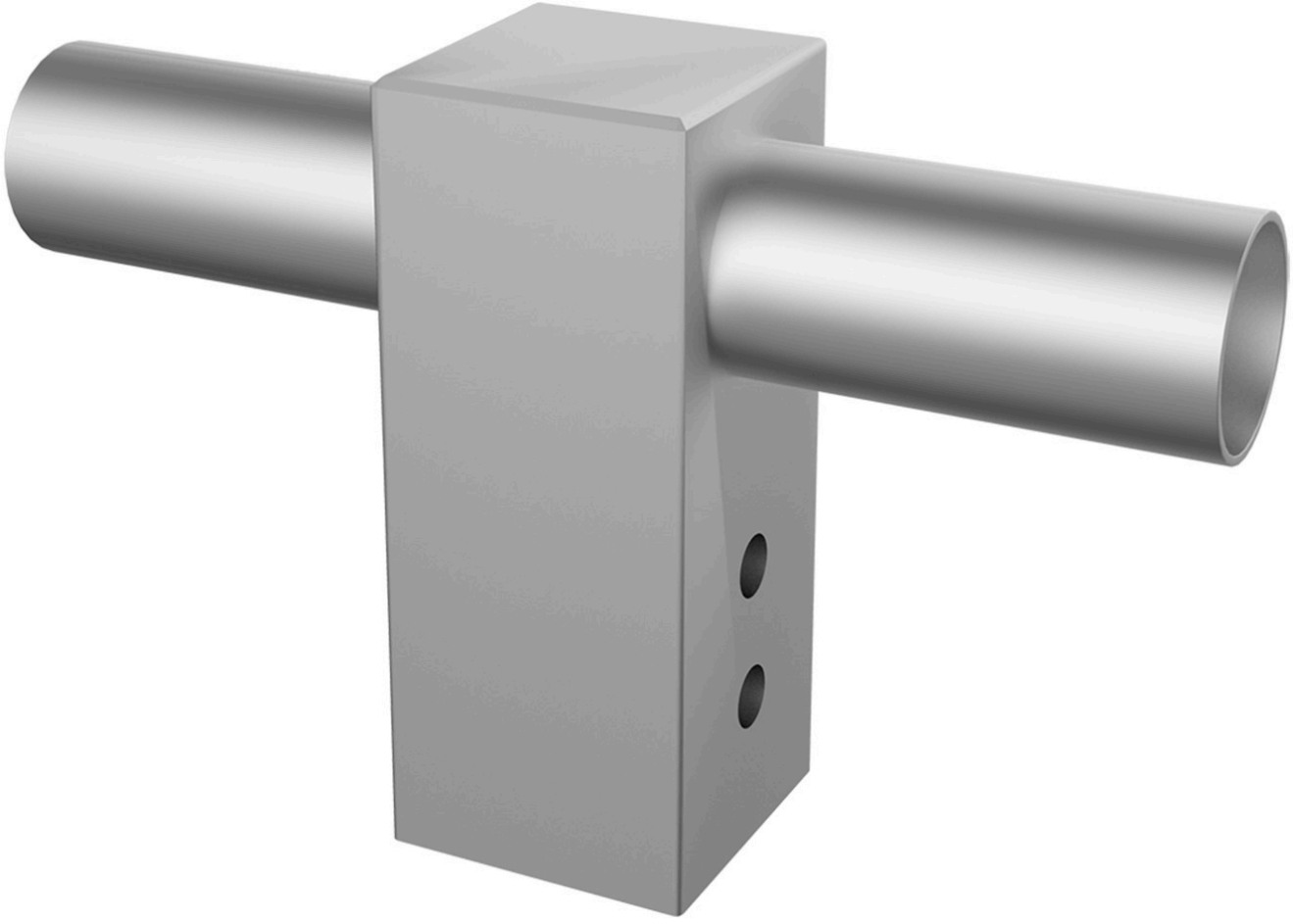

REMOVE
ENLEVER
NORTH
NORD
JL-205C
PHOTOCONTROL
CELLULE PHOTOÉLECTRIQUE
INSTALL
INSTALLER


INSTALL
INSTALLER

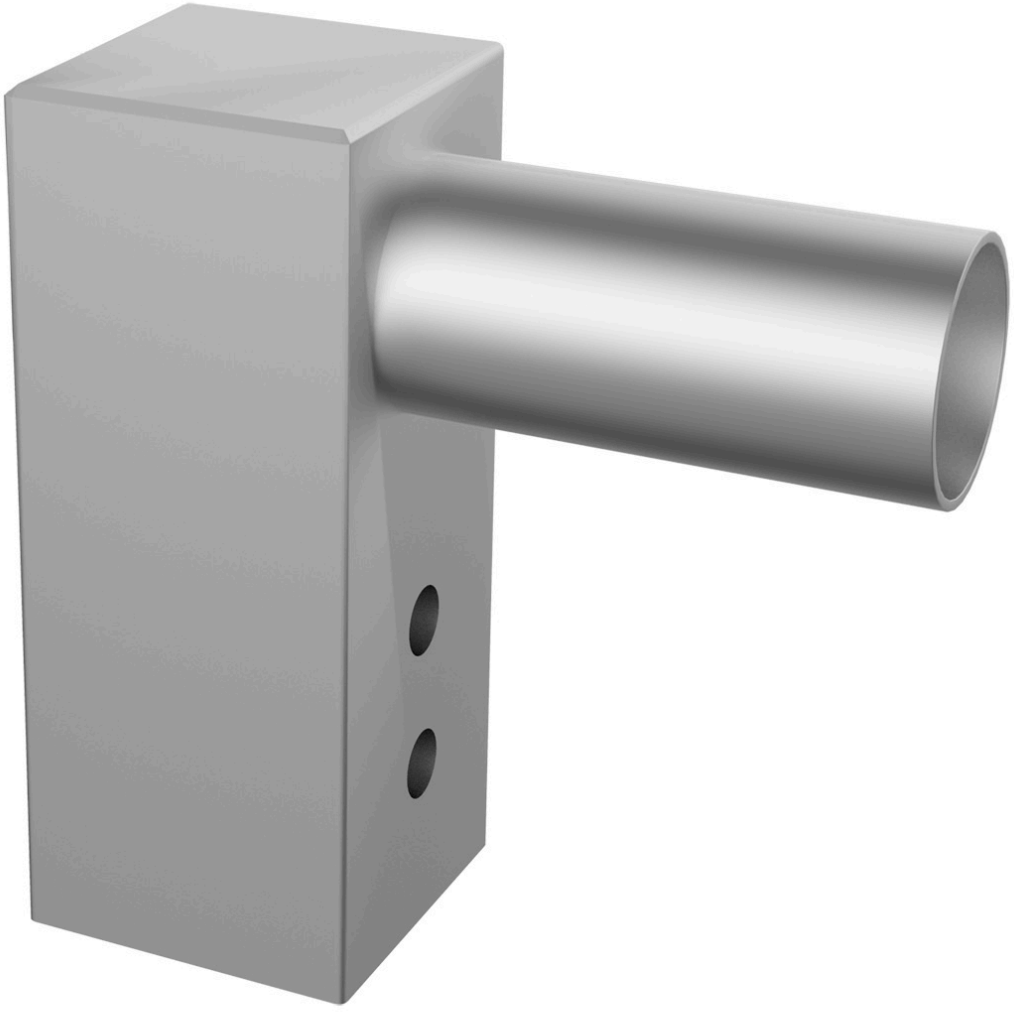



























AGC lighting
AGC lighting

ADDITIONAL PRODUCT SPECIFICATIONS

Series Code	ST36
Power	20W, 30W, 40W, 60W, 75W, 100W, 120W, 150W, 180W, 200W, 230W
Efficacy	160lm/W, 165lm/W
Input Voltage	100-240 VAC, 220-240VAC, 50 / 60 Hz
Power Factor	>0.94
CCT	3000K, 4000K, 5000K
CRI(Ra)	70, 80
Control	Dimmable, Photocell, DALI Dimmable, Zhaga Socket, Microwave Sensor, PIR Sensor
Corrosion Class	C3
IP Rating	IP66
IK Rating	IK09, IK10
Mounting Option	Post Top, Side Entry
Warranty	5 Years
Surge Protection	4kV line-line, 6kV line-earth, 5kV line-line, 10kV line-earth
Operating Temperature	Class I: -30°C to + 50°C, Class II: -30°C to + 40°C

This robust easier to installation and maintenance and high-performance Mezzo ST36 LED street light brings comfort and safety to any road or street. Full wattage: 20W/30W/60W/75W/100W/120W/150W/180W/200W/230W. 160lm/W, 10KV, IP66 & IK09 Excellent heat dissipation, robust and durable design, passed 3G vibration test. Protection class I or II. Plug-and-play microwave and PIR sensor are available. Photocell, 3/5/7 pins NEMA Socket and LoRa/Zhaga socket for smart city controls optional. Removable metal gear plate, easy to maintain. Can be installed on vertical poles or horizontal arms, the angle can be adjusted ±15° easily Wide choice of optics and installation spigots. Applications Street & Roadway Urban & Residential Streets

PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3



VIEW 4

PRODUCT VIEWS



VIEW 5



VIEW 6