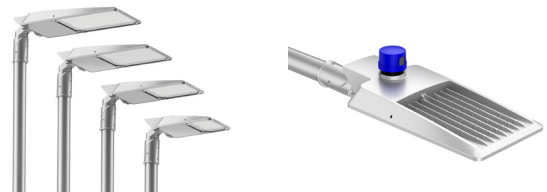




## Overview

SL-ST36 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.
- \* 155lm/w, 10KV, P66 & IK09
- \* Excellent heat dissipation, robust and durable design, passed 3G vibration test.
- \* High compatibility with 3030, 3535, 5050 chips, providing application flexibility.
- \* 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 ၈၁၅၃ easily
- \* Wide choice of optics and installation spigots.



## Specifications

Series Code	SL-ST36
Power	15W, 20W, 25W, 30W, 35W, 40W, 45W, 60W, 65W, 75W, 80W, 100W, 105W, 120W, 125W, 150W, 155W, 160W, 180W, 185W, 190W, 200W, 210W, 215W, 230W
Efficacy	160lm/W
Input Voltage	100-240 VAC, 220-240VAC, 50 / 60 Hz
Power Factor	>0.94, >0.90
Surge Protection	4kV line-line, 6kV line-earth, 5kV line-line, 10kV line-earth, 6kV line-line
Control	Dimmable, Photocell, DALI Dimmable, Zhaga Socket, Microwave Sensor, PIR Sensor
IP Rating	IP66
IK Rating	IK09
CCT	5000K, 4000K, 3000K
CRI	70, 80
Operating Temperature	-30°C to + 40°C , -30°C to + 50°C
Beam Angle	R01601, R01602, R01603, R01604, R01605, R01606, R01609, R01610, R01611, R01613
Mounting Option	Post Top, Side Entry