

# SERIE VIA LENY- ST19



# SERIE VIAL ENY- ST19

OPCIÓN SMART  
CONTROL SYSTEM

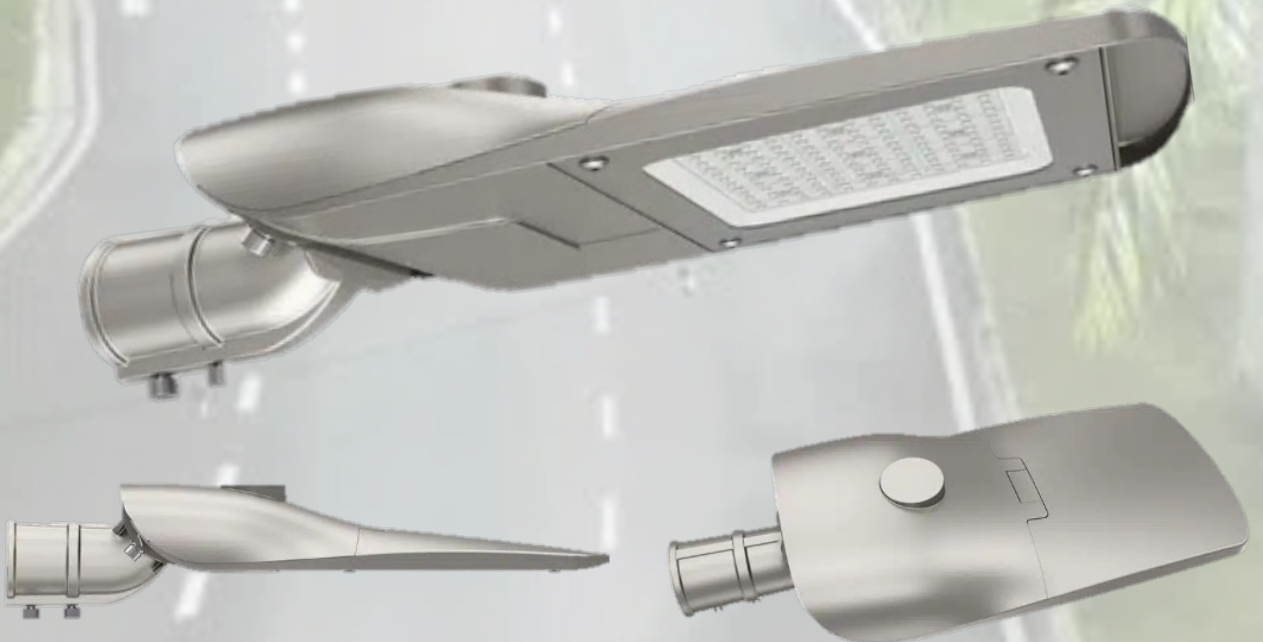


NEMA Zhaga

LoRa ↓ ZigBee

DALI

IP66



# SERIE VIAL ENY- ST19

## DATOS TÉCNICOS

<b>Potencia</b>	30W, 50W, 60W, 80W, 100W, 120W, 150W, 150W, 180W, 200W
<b>Eficiencia</b>	145-170 lm/W
<b>Voltaje</b>	100-240Vac / 277Vac, 50/60Hz
<b>LED Chip</b>	Lumileds SMD 3030 / 5050
<b>DRIVER</b>	Inventronics
<b>Factor de potencia</b>	>0,95%
<b>Protección sobretensiones</b>	10 KV / 20 KV (opcional)
<b>Clase protección</b>	Clase I / II
<b>THD</b>	< 15
<b>Protección IP</b>	IP66
<b>Protección IK</b>	IK10
<b>CCT</b>	2200K-5700K
<b>CRI</b>	Ra>70 / 80
<b>Desviación de color</b>	< 5 SDCM
<b>Temperatura funcionamiento</b>	-40°C / 50°C / 10%-90%RH
<b>Ángulos haz de luz</b>	16 tipos de ópticas de distribución lumínica
<b>Instalación</b>	Vertical, horizontal, suspendido,
<b>Material</b>	Aluminio, PC protección UV
<b>Control</b>	1-10V / DALI, NTC, OLC
<b>Soluciones Control</b>	NEMA (3,5,7 pins) ZHAGA, Fococélula, LORA, Zigbee
<b>Vida estimada L90B10</b>	>100.000 h
<b>Certificados</b>	ENEC, CE, CB, ROHS, LM79, LM80, TM-21, ISTMT, IEC62471/62788.
<b>Garantía</b>	5 años

Control System Support (Photocell, NEMA / ZHAGA socket)

Toolless open clip

10+ Optical lens Tempered glass

10kV Surge protection device

Optional: Knife switch

Super smooth body design

Horizontal Installation  
±0-5-10-15°

Vertical Installation  
±0-5-10-15°

Two Sizes Fitter:  
Diameter: 60mm/2.36"  
Diameter: 80mm/3.15"

170 LM/W

IP66

IK10

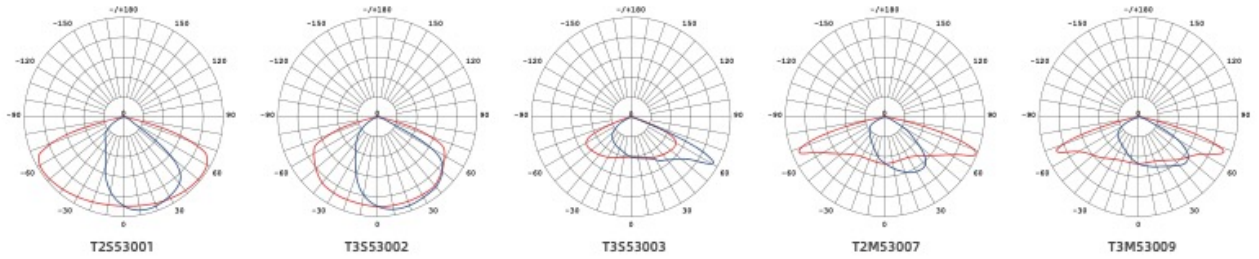
0(1)-10V

10KV

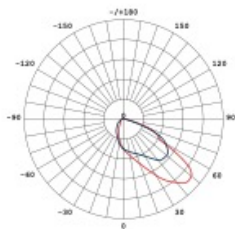
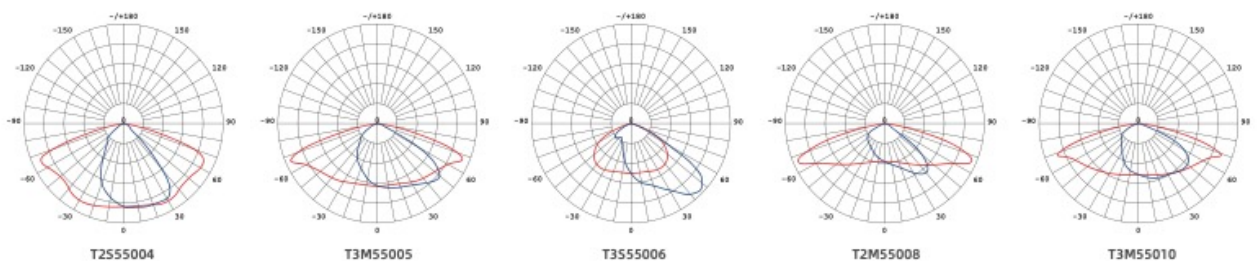
5 YEARS WARRANTY

# SERIE VIAL ENY- ST19

## 3030 Version



## 5050 Version



Asymmetric for Pedestrian crossings

ENEC by TUV



U6 078142 0096

CE by TUV



N8A 078142 0097

CB by TUV



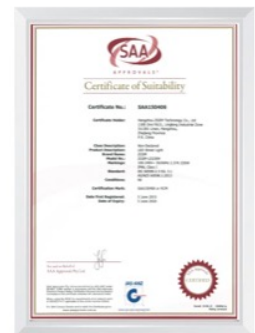
SG PSB-LE-04609

UL



UL

SAA



SAA