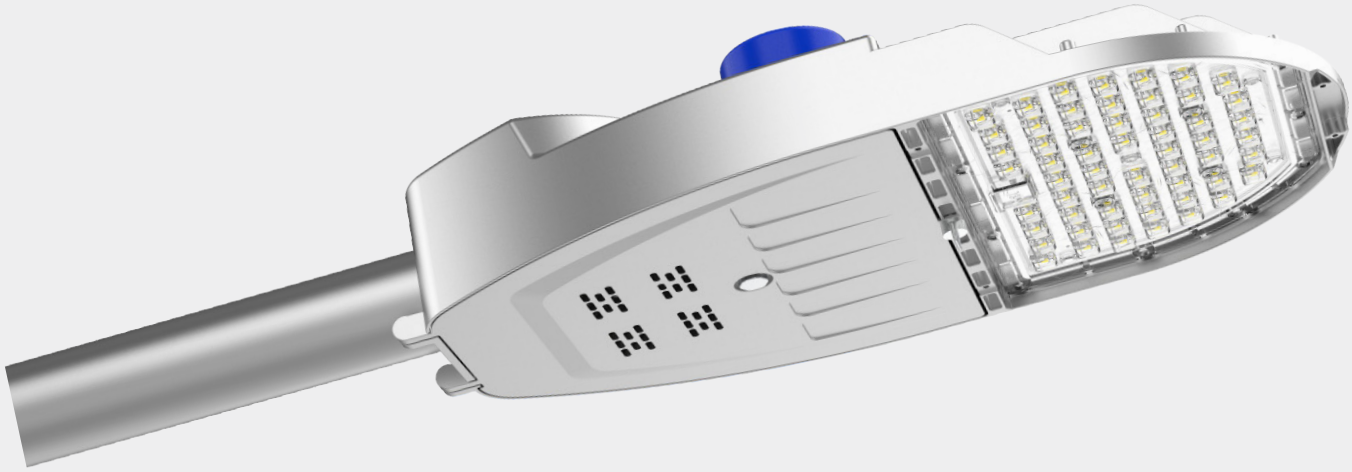
Pan American
Professional Lighting Manufacturer



LED Street Light







Product Features

•Lumen output up to 150/170 lumens per watt.

•Reduces energy consumption up to 60%.

•Easy installation.

•Protection degree: IP65.

•Input voltage: 120-277/277-480V.

Product Specifications

Construction

•D ie-cast aluminum housing and PC lens

•I P65 rated housing enclosure

Optics

•3,000/4,000/5,000/6,000K CCT

Electrical

•-40°C minimum operating temperature

•50°C maximum operating temperature

•0-10/1-10V dimming

Web: www.panamericanelectronics.com E-mail: sales@panamericanelectronics.com
Add: Building 6, Zhongtang Tian'an Digital City, No. 88 Jinyuan Road, Zhongtang Town, Dongguan, Guangdong . Zip code 523220

LED Street Light

Basic Data

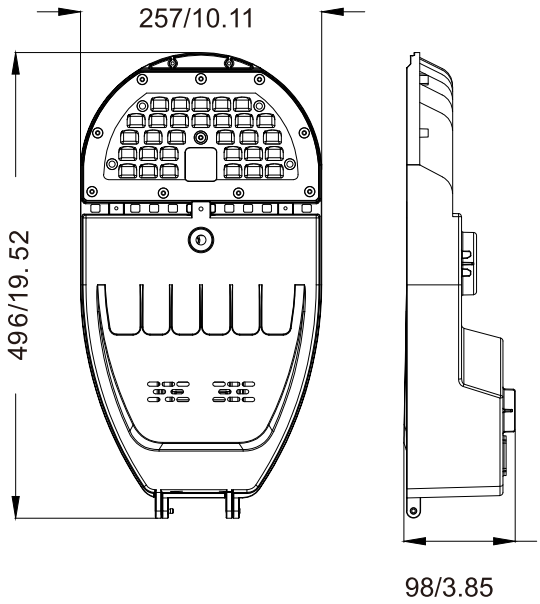
Rated Wattage(W)	20-60
Rated Lumen(Lm)	3,000-9,000; 3,400-10,200
Voltage Options	120-277/277-480V
Beam Angle	T3-M
Efficiency(Lm/W)	150/170
Sensor	JL-200X light control base, JL-205 series light control sensor
CCT Options	3,000/4,000/5,000/6,000K
Dimming	0-10/1-10V
Operating Temperature	-40°C to +50°C
Protection Class	IP65

Package Information

Package Dimension(mm)	L564×W317×H130
N.W(KG)	3.5
G.W(KG)	5.0

Dimension

Unit: mm/inch



ST-H1 20-60WUXYZ

Basic Data

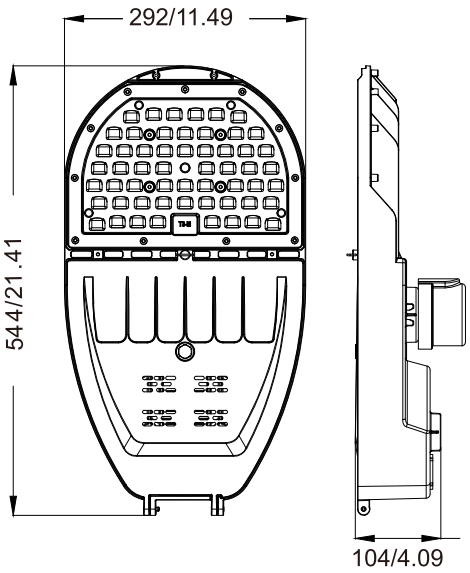
Rated Wattage(W)	80/100/120/150
Rated Lumen(Lm)	12,000/14,000/18,000/22,500; 13,600/;17,000/20,400/25,500
Voltage Options	120-277/277-480V
Beam Angle	T3-M
Efficiency(Lm/W)	150/170
Sensor	JL-200X light control base, JL-205 series light control sensor
CCT Options	3,000/4,000/5,000/6,000K
Dimming	0-10/1-10V
Operating Temperature	-40°C to +50°C
Protection Class	IP65

Package Information

Package Dimension(mm)	L609×W347×H140
N.W(KG)	4.7
G.W(KG)	6.0

Dimension

Unit: mm/inch



ST-H2 80/100/120/150WUXYZ

LED Street Light

Basic Data

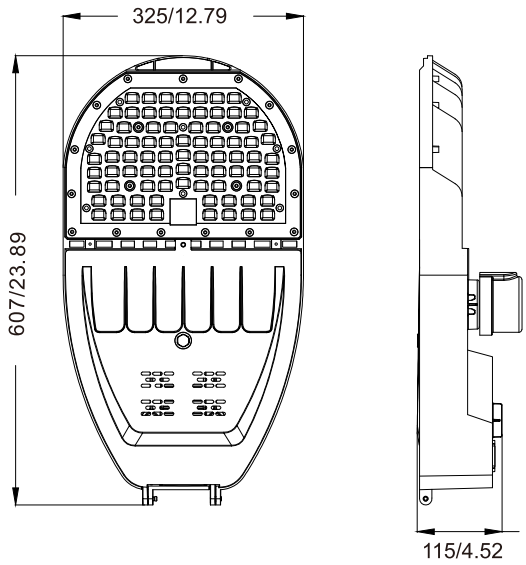
Rated Wattage(W)	180/200/220
Rated Lumen(Lm)	27,000/30,000/33,000
Voltage Options	120-277/277-480V
Beam Angle	T3-M
Efficiency(Lm/W)	150
Sensor	JL-200X light control base, JL-205 series light control sensor
CCT Options	3,000/4,000/5,000/6,000K
Dimming	0-10/1-10V
Operating Temperature	-40°C to +50°C
Protection Class	IP65

Package Information

Package Dimension(mm)	L676×W394×H150
N.W(KG)	7.0
G.W(KG)	8.5

Dimension

Unit: mm/inch



ST-H3 180/200/220WUXYZ

Ordering Information

ST	Hi	xxxW	U	X	Y	Z	CC
Street Light	H Series	20-60W; 80/100/120/150W; 180/200/220W	CCT 30=3,000K; 40=4,000K; 50=5,000K; 60=6,000K	X=N: Non-dimmable; X=D: Dimmable	Beam Angle Y=T3-M	Z=N: Without Sensor; Z=C: With Sensor; Z=P: Photocell	Input Voltage (120-277V) or (277-480V)