



USALED-STC SERIES

LED STREET LIGHT

- ✓ Cobra Head Appearance
- ✓ AC DOB Light Technology
- ✓ >100,000 Hour Rated Lifetime
- ✓ Tool-Less Entry
- ✓ 25-200 Watt Power Range
- ✓ 10 Year Manufacturer Warranty
- ✓ Optional Occupancy Sensor and Photocell

Nominal Specifications	Design Life	Dimensions
LifeLux™ PRO Rating	70,000 hrs	18" x 10.2" x 4" - 6.2 lbs (25W-100W)
Power	CRI	22.5" x 13" x 5.3" -14.5lbs (120W-200W)
25W, 50W, 75W, 100W, 120W, 150W, 200W	>75	Certifications
Voltage	Power Factor	ETL, UL, DLC
120V-277V	>0.99	10Kv Surge Protection
Lumen Output	Warranty	Color Finishes
130 Lm/W	10 Year Manufacturers Limited Warranty	Dark Bronze, White, Gray, Black, Custom RAL# on Request
Color Temperature	Color Finishes	
30K, 45K, 40K, 50K, 57K	Dark Bronze, White, Gray, Black, Custom RAL# on Request	

ORDERING DATA: Per chart below
Example : USALED-STC-080-1-50K-DIR-XXX

XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
USA LED	Model STC	Wattage 025 = 25W 050 = 50W 075 = 750W 100 = 100W 120 = 120W 150 = 150W 200= 200W	Voltage 1 = 120V 2 = 240V 3 = 277V	Color Temperature 30K = 3000K 35K = 3500K 40K = 4000K 50K = 5000K 57K = 5700K	Distribution T2 = Type 2 T3 = Type 3 T5 = Type 5	Options XX- 3 Wire NEMA X5 - 5 Wire NEMA X7 - 7 Wire Nema

Applications
Street Lights, Parking Lot Lights

Note : Suitable for Dry and Damp Locations





Installation Summary:

Mounting Options: Direct, Slip Fit, and U-Bracket

- 1) Turn off power to existing fixture or junction box.
- 2) Disconnect and remove existing fixture if there is one.
- 3) Choose which mounting method to use. Regardless, installation is the same.
- 4) Secure the fixture to the bracket, and adjust as necessary.
- 5) Open junction box and locate wires, locating the corresponding wires on the light.
- 6) Connect the corresponding wires on the fixture to the power source.
- 7) Close the junction box and secure.
- 8) Attach the light to the desired surface and secure.
- 9) Test the light to ensure the electrical connection is sound.

Model #	Wattage	CCT	Nominal Lumen Output
STC-25	25W	27K, 30K, 35K, 40K, 50K, 57K, 65K	3,250 lm
STC-50	50W	27K, 30K, 35K, 40K, 50K, 57K, 65K	6,500 lm
STC-75	75W	27K, 30K, 35K, 40K, 50K, 57K, 65K	9,750 lm
STC-100	100W	27K, 30K, 35K, 40K, 50K, 57K, 65K	27,7500 lm
STC-120	120W	27K, 30K, 35K, 40K, 50K, 57K, 65K	13,000 lm
STC-150	150W	27K, 30K, 35K, 40K, 50K, 57K, 65K	19,500 lm
STC-200	200W	27K, 30K, 35K, 40K, 50K, 57K, 65K	26,000 lm