

Teslights+



SMART LED STREETLIGHT T



The images are merely illustrative, some technical features and accessories may be changed without notice.



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For additional information, please contact us
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*pending

Product Description

Technological stability and economy of operation make Teslights' LED Streetlights the first choice of professional planners for delivering precise illumination over streets, highways, public buildings, and parking lots.

The Teslights' Smart LED Streetlight T have up to 6 different optical lenses available that allows you to choose the optimal light distribution for each scenario.

Advanced integrations with Teslights sensor and controller technologies now allow for full participation in increasingly popular worldwide initiatives for developing "Smart" cities. While reducing maintenance costs and improving performance, the superior quality output of the Teslights LED Streetlights deliver immediate modernization in illumination.



Key Features

- **Modular manufacturing process**
- **Highly efficient driver**
- **5 year factory warranty**
- **No rewiring of fixture, minimizing replacement and maintenance costs**
- **IP66 and 10KV**
- **NEMA Socket, 3PIN 5PIN 7PIN**

Product Specifications

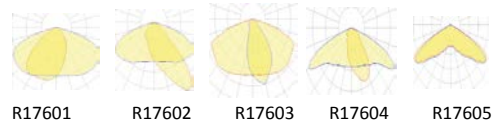
LED package:	Nichia LED
Power consumption:	30 - 300W ±5%
Input voltage:	100~277V AC 50/60Hz
Efficacy:	Up to 130 lm/W
THD:	<18%
P.F.:	>0.92
CRI:	>70
Dimming:	1-10V
Material:	Aluminum alloy and Tempered Glass and Polycarbonate Optical Lens
Beam angle:	Multiple options
IP rating:	IP66
Fire rating:	94V0
Operating temperature:	-30°C to +50°C

Photometric Polar Diagram

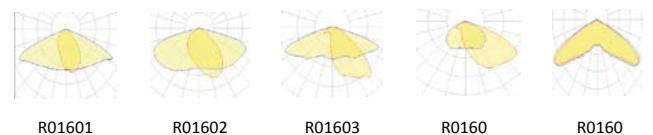
SLT 30W, 50W, 70W



SLT 90W, 120W, 150W



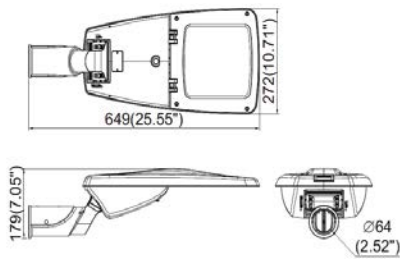
SLT 180W, 240W, 300W



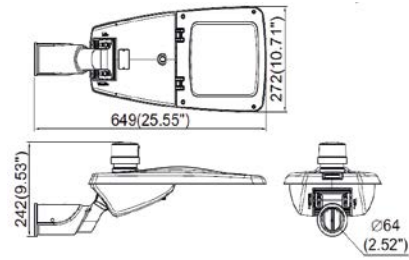


Product Measurement

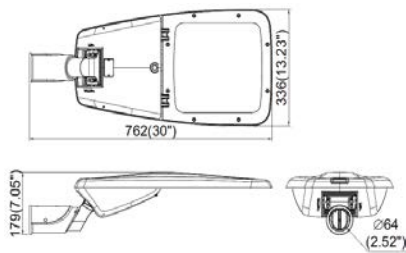
SLT 30W, 50W, 70W



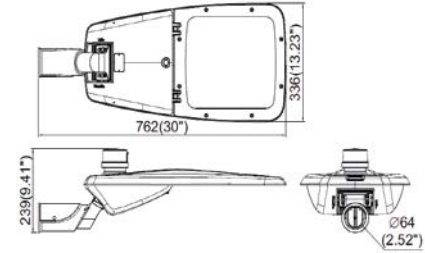
SLT 30W, 50W, 70W with photocell



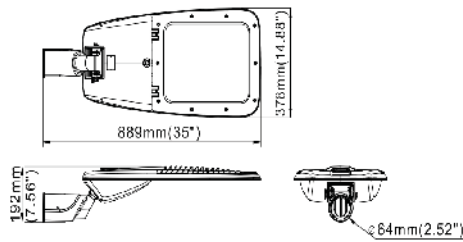
SLT 90W, 120W, 150W



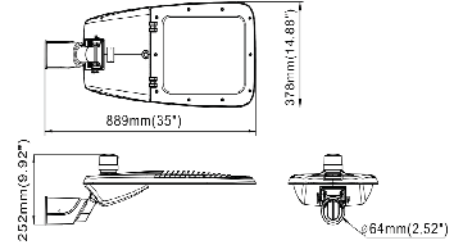
SLT 90W, 120W, 150W with photocell



SLT 180W, 240W, 300W



SLT 180W, 240W, 300W with photocell



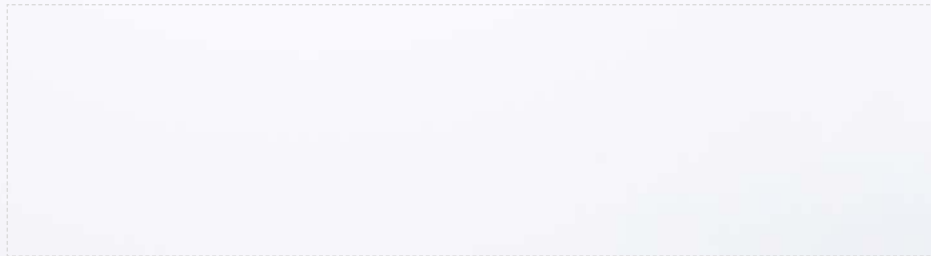
Ordering Guide

Example: SLTP030M130C40

Type	Dim or non-dim	Watts	Driver/Power	Efficiency	Cover	CCT
SLT	P	030	M	130	C	50
SLT	S P	Non-dimmable Dimmable	030 30W 050 50W 070 70W 090 90W 120 120W 150 150 W 180 180W 240 240 W 300 300 W	M Internal 100-277V 50/60Hz	130 130 lm/W	C Clear 30 3000 K 40 4000 K 50 5000 K



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