

ST46

An ECO but reliable rural roadway street lighting

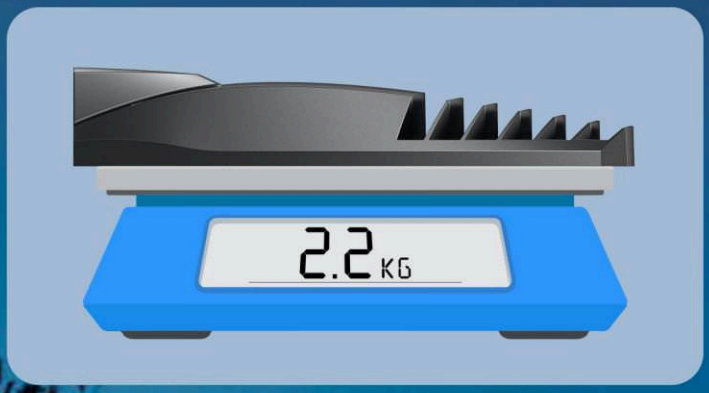
140LM/W

IP66

15-50W

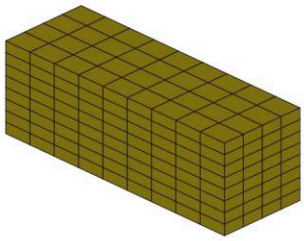
KIRITO

Only **2.2KGS**, the long arms bear its weight easily

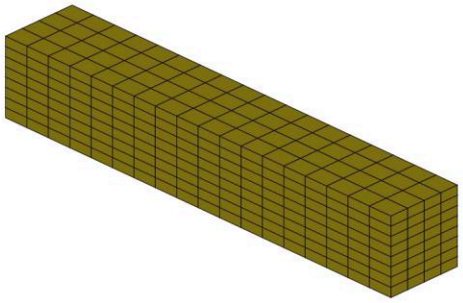


transportation
costs saving

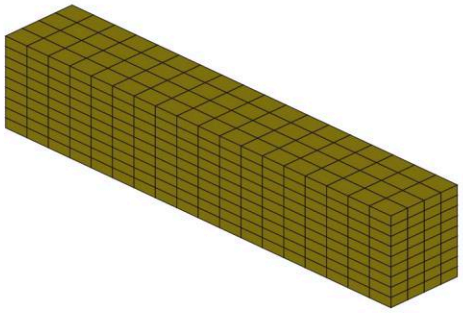
Compact design, **shipping costs saving**



20 GP:
can load 1728PCS ST46



40 GP:
3456PCS



40 HC:
3888PCS

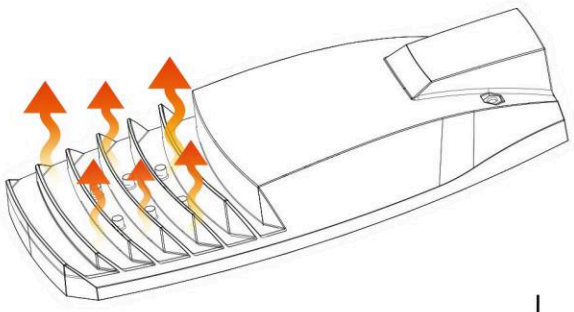
Supporting show on **display rack, friendly to wholesalers**



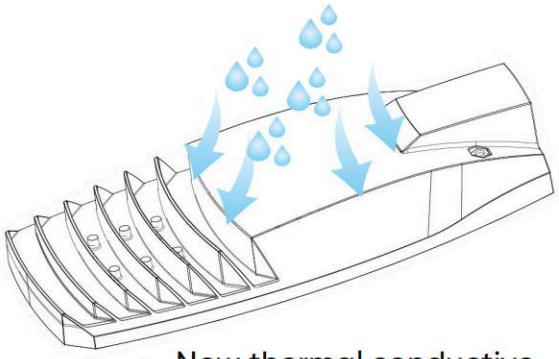




Strong **anti-corrosion** performance



Excellent heat dissipation, durable structure design



New thermal conductive plastics material with 304 stainless steel screws



Built-in **Smart Sensor** more engery saving

- Human Body Induction
- IK08
- Auto-Induction
- IP66
- Timely Adjustment

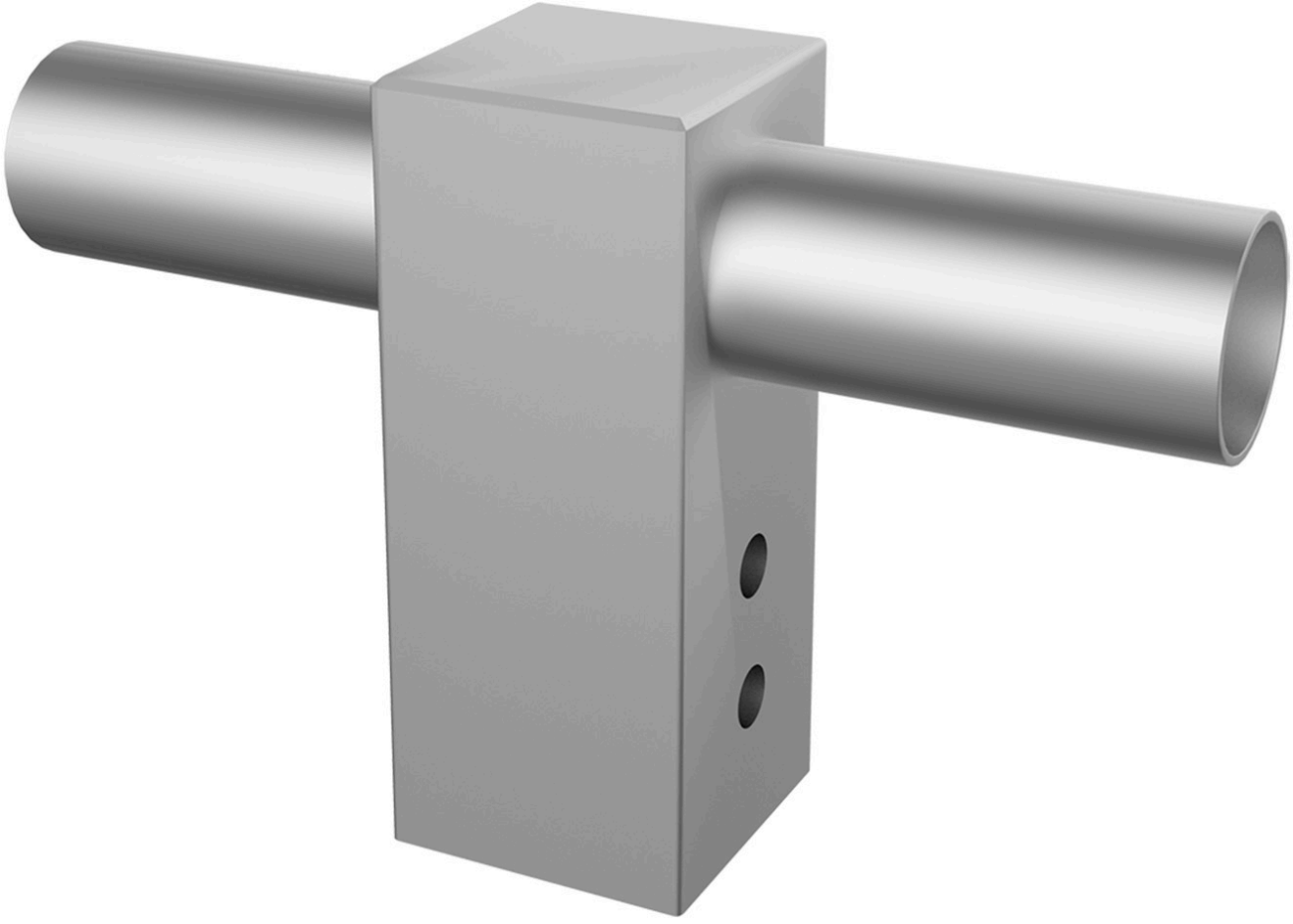


Microwave sensor

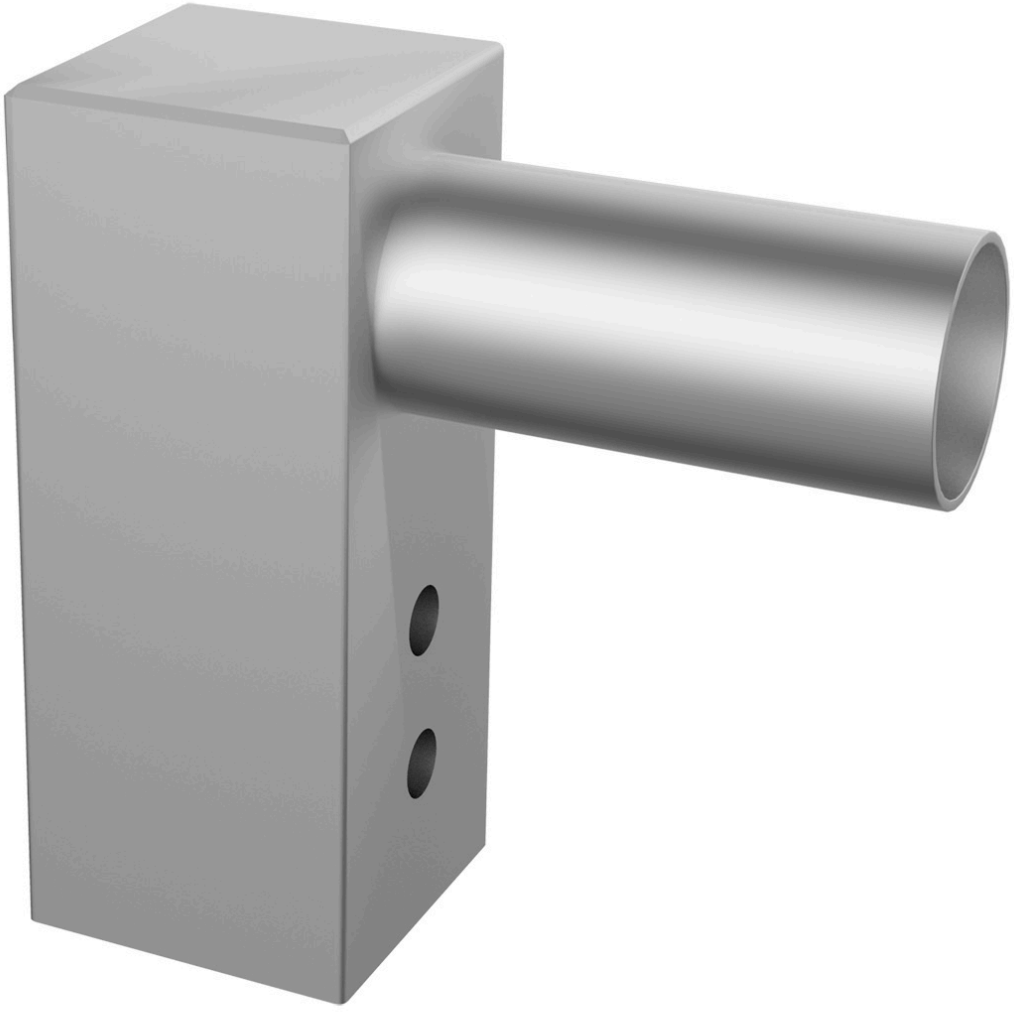


Daylight sensor


BRIGHTNESS
70%
80%
90%
100%
SENSITIVITY
20%
50%
75%
100%
HOLD TIME
10s
1m
5m
10m
15m
20m
30m
60m
DAYLIGHT SENSOR
10
30
50
100
300
500
STAND-BY
TIME DIM
0%
10%
30%
50%
+∞
1m
30m
60m
ON/OFF
DISP
SEND
AUTO
OK
RESET
TEST
2s
MODE1
MODE2
MODE3
MODE4
















2 3 4
merrytek
www.merrytek.com
Daylight Switch
Model: MS02
Max.Load: 400W-inductive 2E4
800W-resistive 2E4
Input: 220-240V~ 50/60Hz 25T60

ADDITIONAL PRODUCT SPECIFICATIONS

Series Code	ST46
Power	15W, 20W, 30W, 50W
Efficacy	140lm/W
Input Voltage	200-240VAC, 50 / 60 Hz
Power Factor	>0.92
CCT	3000K, 4000K, 5000K
CRI(Ra)	70, 80
Control	Photocell
IP Rating	IP66
IK Rating	IK08
Mounting Option	Side Entry
Warranty	3 Years
Surge Protection	4kV line-line, 6kV line-earth
Operating Temperature	-20°C to + 50°C

The product has been discontinued online. Please contact our sales representative for more information. ST46 is a rural roadway street lighting with excellent heat dissipation performance and very cost-effective price. Simple design Lighter weight < 2.5kg Excellent heat dissipation, durable structure design Modular lens to meet different lumen output and project needs Integrated microwave sensor and daylight sensor for more energy saving Side Entry Installment to meet 60mm & 42mm spigot Applications: ST46 is optimized for customers requiring an LED solution for local, residential, rural roadways. Optimizes application efficiency, and 'shapes' the light to put the light where it is needed.

PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3