

S90 SERIES 90W,100W&120W



LED TECHNICAL DATA

Typical Luminous Flux&Efficiency @350mA;
130lm@25°C

Max Junction Temperature:
150°C

Color Temperature:
3500K-6500K
LED life Cyc
50,000 hrs.

LUMINAIRE TECHNICAL DATA

LED light source :
LED modules × 50pcs XTE CREE
Luminous Flux :
90W-9900 lm
100W-11000 lm
120W-13200 lm
Housing Material :

Die-cast aluminium finished with durable polyester

Epoxy powder coating

Operating Temperature :

-30°C~+60°C

Power Dirver:

AC:100~295Vac 50/60Hz

Classification :

IP66 Class II

Protection:

Built-in external SPD

Mounting Spigot

Φ60mm

Net Weight:

90W: 7KG

100W: 7KG

120W: 7KG

COMPLIANCE STANDARD

LED:

LM80

Driver:

UL/CUL,CE,EN55015,EN61000,EN61457

Luminaire:

LM79,EN 60598-1,EN60598-2-3 ,EN62471,
EN62493,EN61000-3,EN61547

APPLICATION

Street/Roadway lighting

Parking AREAS

Commercial Areas

Residential Areas

ORDER CODE

TSL-S90- 90W

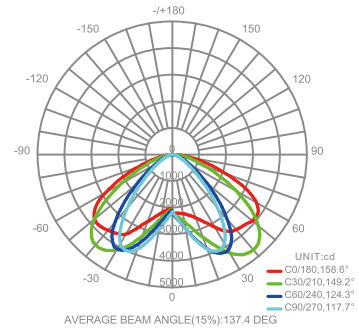
TSL-S90-100W

TSL-S90-120W

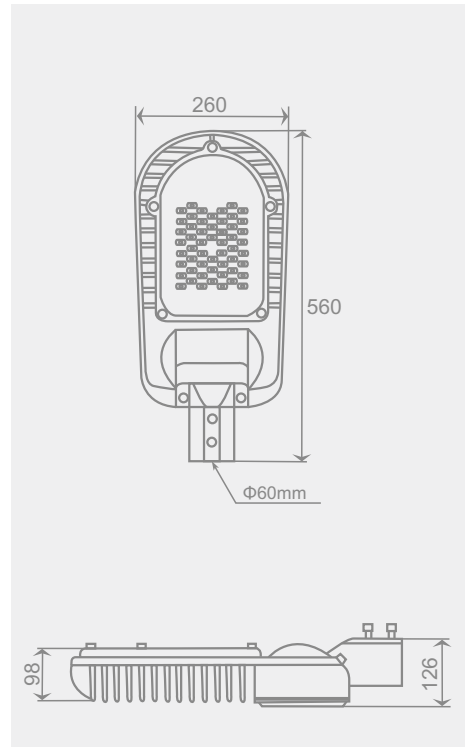
*Please indicate color temperature when ordering.

PHOTOMETRIC

LIGHT DISTRIBUTION CURVE



DIMENSION



Note: Specifications are subject to change without prior notice.

