

## 120W LED Street Light(4-Modules New Designed)



**3**Years  
Warranty

**MW**  
MEAN WELL

**CREE**

### Technical Parameters

Name	LED Street Lights
Part Number	LC-ST14-120W
Rated Power	120W <b>(Replacement HPS 400W)</b>
Luminous Flux	12200lm
Luminous Efficiency	100±10 lm/w
Input Voltage	85~240VAC 50~60Hz
LED Quantity:	96Pcs
LED Brand:	Best Brand CREE From U.S.A 5.0W/LED max
AC Power Factor	95%
DC Power Efficiency	91%
Beam Angle	120°(50%)(Lateral)65°(50%)(Vertical )
Color Temperature	2500K~6500K
Color Rendering Index	Ra>82 ( Warm White) Ra>75 ( Pure White)
Light Source Life	50,000 Hours
Working Temperature	- 40°C ~+ 60°C
Working Humidity	10% ~ 90%
Housing & Lampshade	Aluminium Alloy
IP Rating	IP65
Color of fixture	Silvery / Grey / As customers' requests
Size	778X316X90(mm)
Package Dimension	835X370X160(mm)
Installation	OverhangO.D.Φ60(mm)
G.W/N.W	

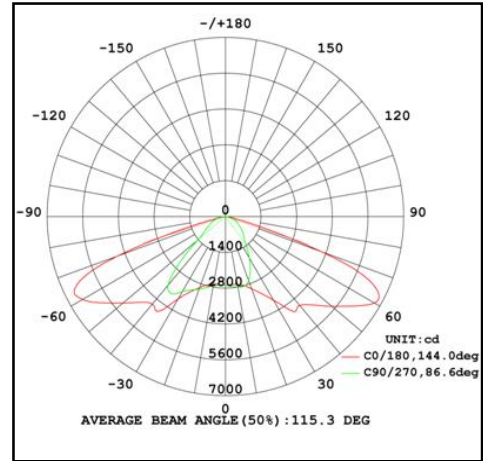
## Application:

High ways, expressways, subsidiary roads, branch roads, residential roads and square, sports lighting etc.

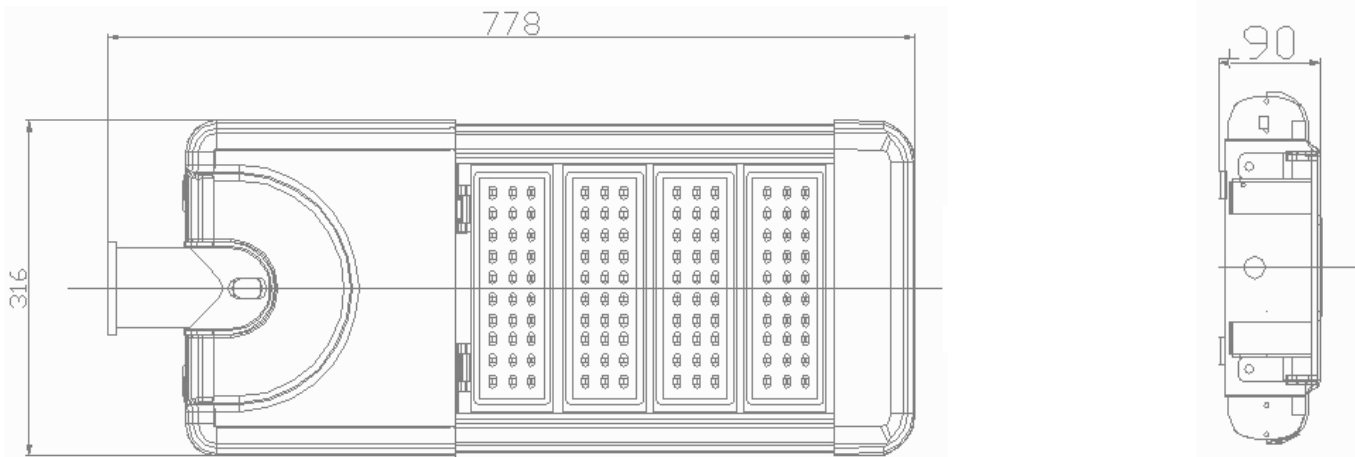
## Products features:

- ◎ High voltage, low current, energy-saving, environment friendly, healthy and saving money;
- ◎ All-in-one design, to ensure the sealability of our products,high IP rating of water-proof and dust -proof ;
- ◎ Good appearance, small size and light weight, easy to install;
- ◎ Columnar-structured heat radiator to dissipate heat from all directions,which helps solve heat dissipation problems.

## Light Distribution Curve:



## Dimension:



## Project Case:

