

# LED Streetlight



## TIS SLL220

### Application

Streetlight is designed to illuminate residences, streets, access roads, parking lots, highways, expressways, industrial areas, etc.

### Specification

<b>Housing</b>	Die-cast aluminium
<b>Front Cover</b>	Clear toughened glass
<b>Finishing</b>	Powder coated in grey
<b>Lens</b>	Polycarbonate
<b>Gasket</b>	Silicone rubber
<b>Dimension</b>	250x431x131 mm.
<b>Mounting</b>	Side entry pole or bracket arm with OD 60x120 mm. spigot
<b>Power</b>	55/80/120W
<b>Light Source</b>	LED Module
<b>Colour Temperature</b>	4000/5700K
<b>Luminaire Output</b>	55W : 8800 lm 80W : 12800 lm 120W : 19200 lm
<b>Beam Angle</b>	Street lighting distribution : SL12 Forward throw distribution : FW5
<b>Control Gear</b>	Built-in driver
<b>Dimming Method</b>	1-10V (optional)
<b>Power Supply</b>	220-240VAC, 50Hz
<b>Power Factor</b>	>0.95
<b>Insulation Class</b>	I
<b>IP Rating</b>	66
<b>Luminaire Lifetime</b>	50,000 hrs
<b>Equivalent</b>	55W : Lighting class M4 80W : Lighting class M3 120W : Lighting class M2
<b>Remarks</b>	Lighting class is referred TIS 2954-2562 and CIE 115-2010

### Ordering Data

Model	Watt
SLL220-55LED	55W
SLL220-80LED	80W
SLL220-120LED	120W

