



# Tianxiang Electric Group

Yangzhou Radiance Solar Technology Co.,Ltd.

[www.isolarlights.com](http://www.isolarlights.com)

30w-100w All In One Integrated  
Solar Street Light Introduction

**30w-50w solar street light part**



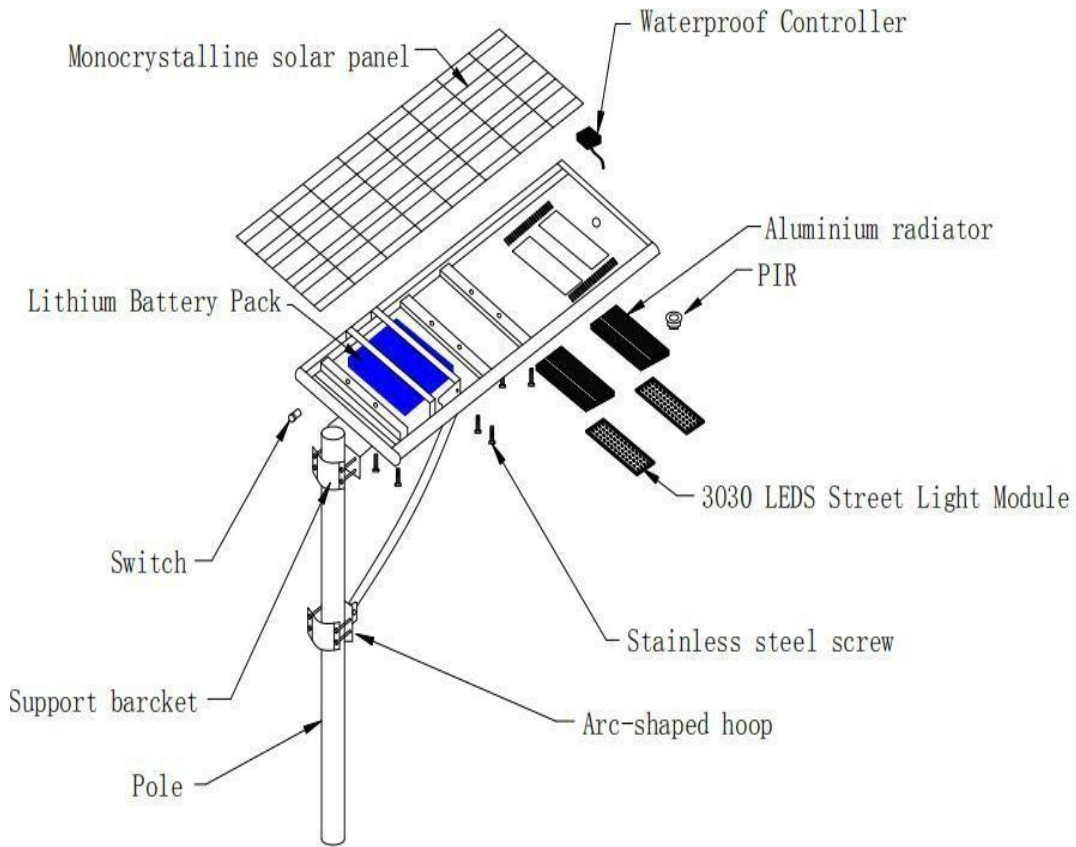
Model	TXISL-30W	TXISL-40W	TXISL-50W
Solar Panel	60W*18V mono type	60W*18V mono type	70W*18V mono type
LED light	30W	40W	50W
Battery	24AH*12.8V (LiFePO4)	24AH*12.8V (LiFePO4)	30AH*12.8V (LiFePO4)
Controller current	5A	10A	10A
Work time	8-10hour/day, 3days	8-10hour/day, 3days	8-10hour/day, 3days
LED Chips	LUXEON 3030	LUXEON 3030	LUXEON 3030
Luminaire	>110lm/ W	>110lm/ W	>110lm/ W
LED life time	50000hours	50000hours	50000hours
Color Temperature	3000~6500 K	3000~6500 K	3000~6500 K
Working Temperature	-30℃~ +70℃	-30℃~ +70℃	-30℃~ +70℃
Mounting Height	7-8m	7-8m	7-9m
Housing materail	Aluminum alloy	Aluminum alloy	Aluminum alloy
Size	988*465*60mm	988*465*60mm	988*500*60mm
Weight	14.75KG	15.3KG	16KG
Warranty	3 years	3 years	3 years

**60w-100w solar street light part**

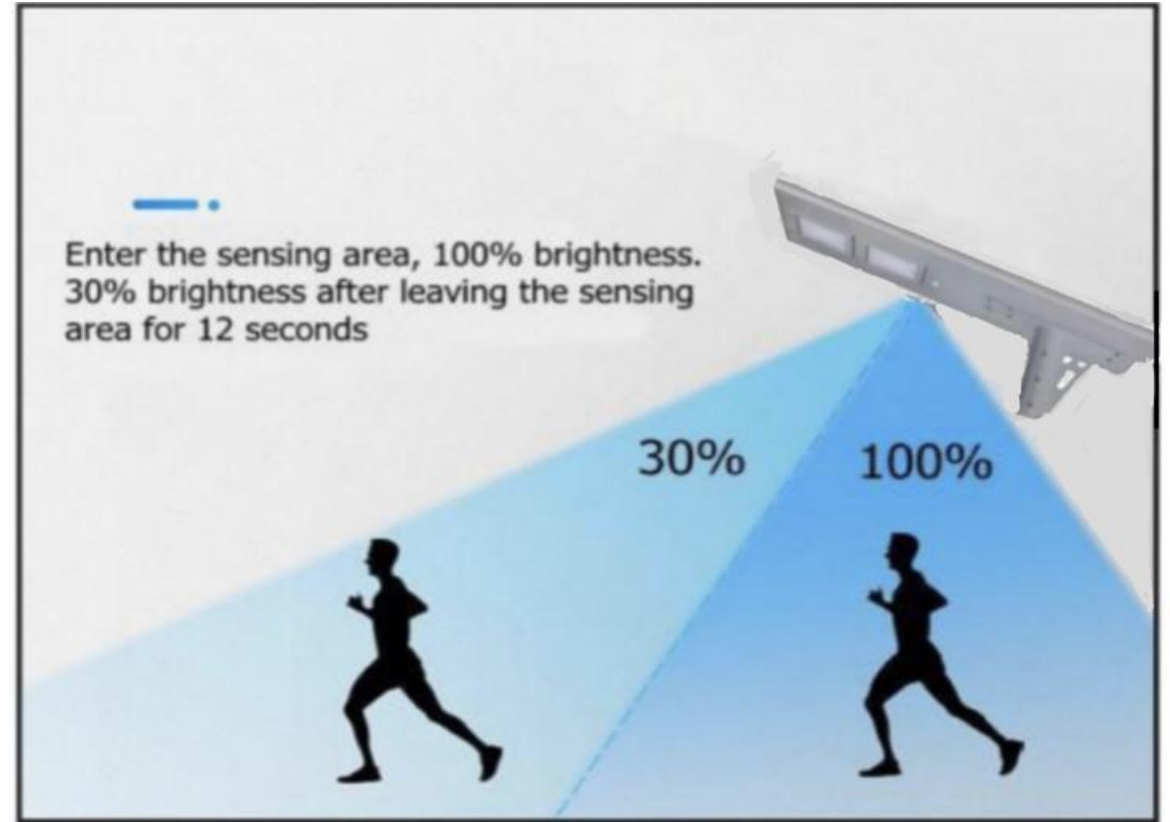


Model	TXISL-60W	TXISL-80W	TXISL-100W
Solar Panel	80W*18V mono type	110W*36V mono type	120W*36V mono type
LED light	60W	80W	100W
Battery	30AH*12.8V (LiFePO4)	54AH*12.8V (LiFePO4)	54AH*12.8V (LiFePO4)
Controller current	10A	10A	15A
Work time	8-10hour/day, 3days	8-10hour/day, 3days	8-10hour/day, 3days
LED Chips	LUXEON 3030	LUXEON 3030	LUXEON 3030
Luminaire	>110lm/ W	>110lm/ W	>110lm/ W
LED life time	50000hours	50000hours	50000hours
Color Temperature	3000~6500 K	3000~6500 K	3000~6500 K
Working Temperature	-30°C~+70°C	-30°C~+70°C	-30°C~+70°C
Mounting Height	7-9m	9-10m	9-10m
Housing materail	Aluminum alloy	Aluminum alloy	Aluminum alloy
Size	1147*480*60mm	1340*527*60mm	1470*527*60mm
Weight	20KG	32KG	36KG
Warranty	3 years	3 years	3 years

## Structure description



## Lighting mode



Pictures

