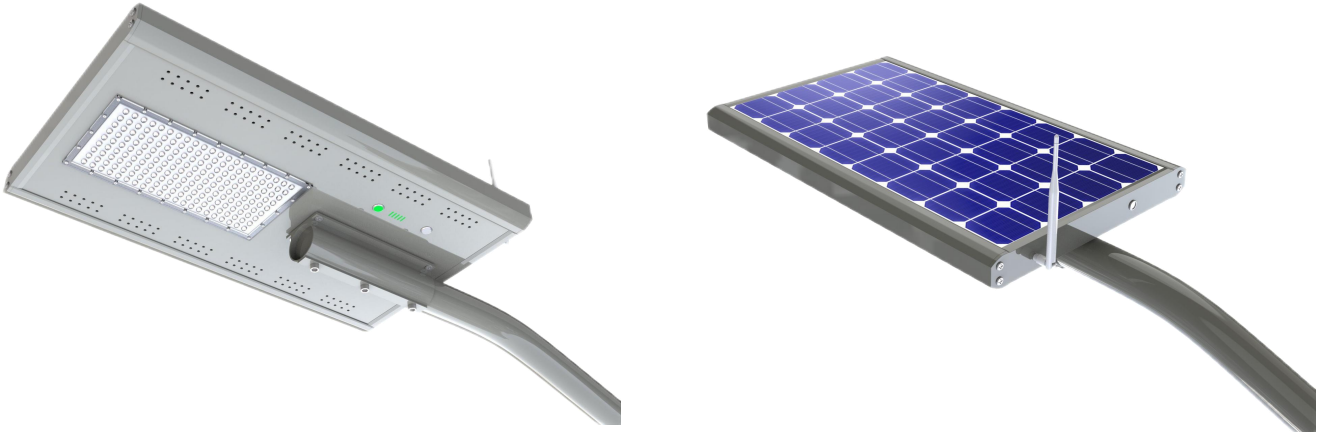


TYRH-IL

TYRH Series is an All-in-one PV street light which is Intelligent, Simple installation and Convenient maintenance.



TYRH-IL PARAMETERS

Model	TYRH-IL30W	TYRH-IL50W	TYRH-IL70W	TYRH-IL90W	TYRH-IL110W
Material	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
PV Panel	30W 18V	50W 18V	70W 18V	90W 18V	110W 18V
LED Lamp	30W 12V 2000K~6500K RA > 80	50W 12V 2000K~6500K RA > 80	75W 12V 2000K~6500K RA > 80	100W 12V 2000K~6500K RA > 80	150W 12V 2000K~6500K RA > 80
Battery	Lithium iron 12V 25AH	Lithium iron 12V 40Ah	Lithium iron 12V 55AH	Lithium iron 12V 75AH	Lithium iron 12V 100AH
Working time	12-14 h Controller auto adjust	12-14 h Controller auto adjust	12-14 h Controller auto adjust	12-14 h Controller auto adjust	12-14 h Controller auto adjust
Days of Resistance	15 d	15 d	15 d	15 d	15 d
Working temp.	-15°C ~ +65°C	-15°C ~ +65°C	-15°C ~ +65°C	-15°C ~ +65°C	-15°C ~ +65°C
Protective Rating	IP65	IP65	IP65	IP65	IP65
Install height	3-5m	5-6m	6-8m	8-10m	10-12m
Size	430mmX710mm, 8.5kg	430mmX710mm, 10kg	550mmX815mm, 12.5kg	550mmX915mm, 15kg	550mmX1008mm, 16kg
Lifespan	≥ 5 years				
Additional options	1. IOT Platform for remote management and control. 2. Grid Complementary for backup.				

Above parameters can be customized according to customers' requirements