

A Smart Renewable Energy Solution

**40W**

**All-in-One Integrated Solar LED Street Light**

# **Specifications**

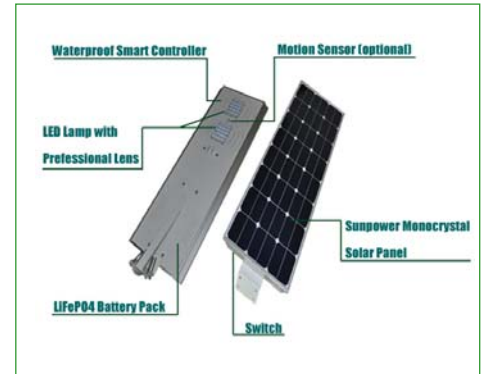
**HT-SS-8040**

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## HT-SS-8040 All-in-one Solar LED Light Specifications

Parameter		Value
Solar panel (Sunpower)	Max power	18V 80W
	Life time	25 years
Battery	Type	384WH LiFePO <sub>4</sub> battery
	Life time	>2,000 Cycles ( more than 5 years)
LED Lamp	Max power	12V 40W
	LED chip brand	Bridgelux from USA
	Lumen (LM)	4,000-4,500lm
	Life time	50,000hours
	Viewing Angle	150°/75°
Charging time	by sun(strong)	6~8hours
Discharging time	Full power	>12hours
	Half power	>24hours
Working Temperature	Range( °C )	-30°C~+60°C
Colour temperature	Range(k)	6000k~6500k
Mounting height	Range (m)	5-8m(suggested)
Space between light	Range (m)	15-25m(suggested)
Housing material	Aluminum alloy	
Certificate	CE / ROHS / IP65	
Packing & Weight	Product size	1,097*413*138mm
	NW.for one unit	21kg
	Carton size	1,150*460*190mm
	Q'ty/ctn	1sets/ctn
	GW.for carton	23kg
Packs Containers	20GP	240pcs
	40GP	480pcs



\* Contents are subject to change without prior notice.

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