



**HAVELLS**

**enviro**

HARNESSING LIGHT. HARVESTING ENERGY.

# *ALL-IN-ONE SOLAR STREET LIGHT*

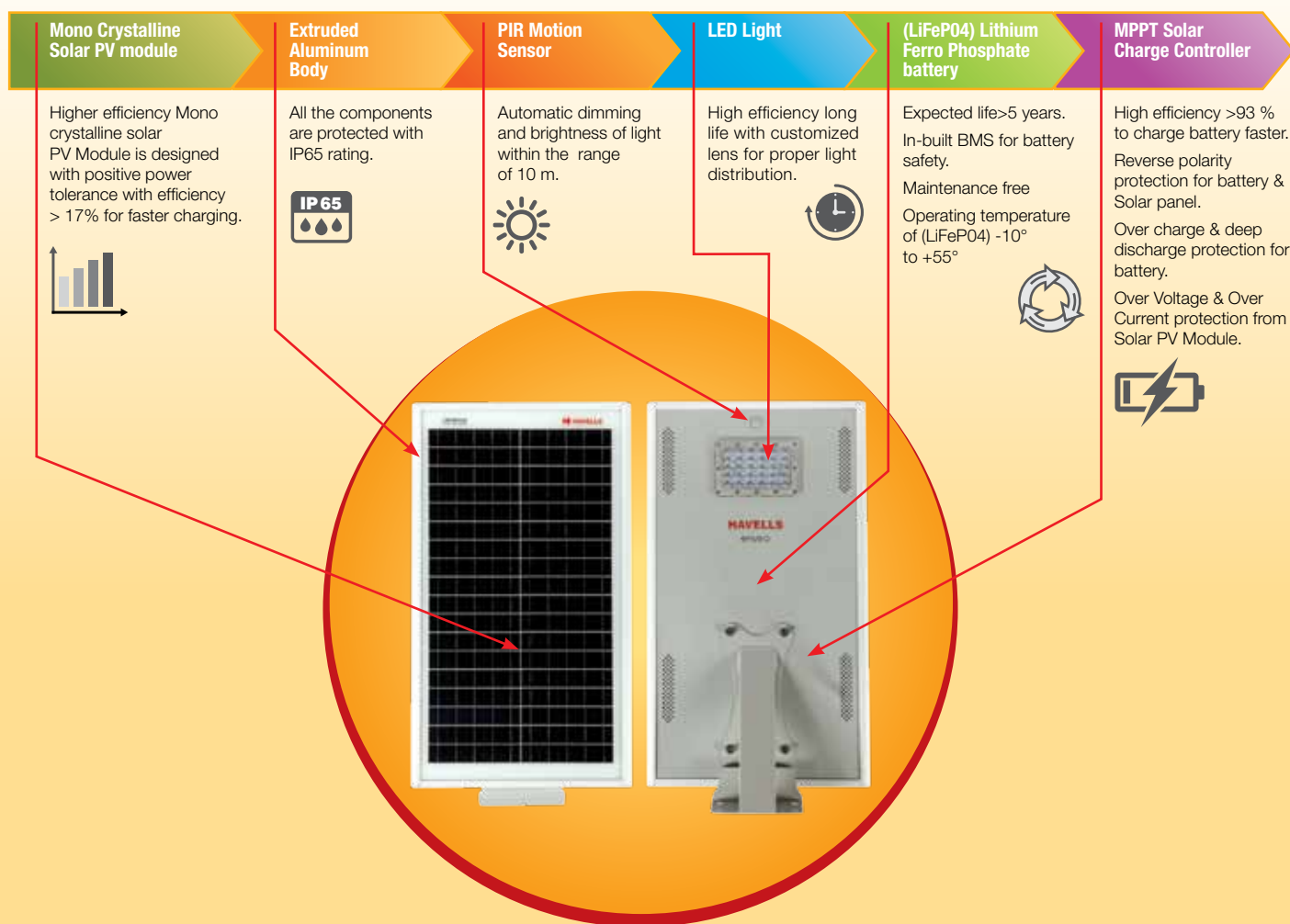
**MADE IN INDIA**



# Introduction

Havells Enviro ALL-IN-ONE Solar Street Light is Made in India with High Efficiency Mono Crystalline Solar PV Module, Lithium Ferro Phosphate battery with in-built BMS technology, High Efficacy LED, MPPT Solar Charge Controller and Aluminium Extruded body. ALL-IN-ONE SSL is specially designed with PIR Motion Sensor automatically control the dimming and brightness of light, which increases the backup time.

# Product Features



# Indications



RED LED for battery Low



GREEN LED for Solar Charging

## Product Features



## Product Applications



Factory/ Industry



Park



School | College | University



Village Lighting

## Advantages

- Lithium ferro Phosphate (LiFeP04) battery with long life
- PIR Motion sensor for automatic dimming and brightness of light
- Maintenance free system
- Inbuilt BMS (battery management system) for battery safety
- Longer shelf life of battery for storage
- All Components are integrated inside one unit which make it theft retardant system
- Easy to install on the existing pole or on wall
- Easy to transport, Store
- MADE IN INDIA

# Product Range



7 W / 9 W / 12 W



15 W / 18 W / 20 W



24 W



30 W

## Technical detail

Model No.	LHSTAKU7CBAF 007	LHSTAKU7CBAF 009	LHSTAKU7CBAF 012	LHSTAKU7CBAF 015	LHSTAKU7CBAF 018	LHSTAKU7CBAF 020	LHSTAKU7CBAF 024	LHSTAKU7CBAF 030
Solar panel	20 W	20 W	30 W	40 W	40 W	50 W	60 W	70 W
LED power	7 W	9 W	12 W	15 W	18 W	20 W	24 W	30 W
Battery capacity	10.5 Ah	10.5 Ah	14 Ah	18 Ah	21 Ah	24 Ah	30 Ah	36 Ah
Lumen(lm)	>945 lm	>1150 lm	>1500 lm	>2000 lm	>2300 lm	>2650 lm	>3120 lm	>3800 lm
LED life time	50000 h	50000 h	50000 h	50000 h	50000 h	50000 h	50000 h	50000 h
Viewing angle	120°	120°	120°	120°	120°	120°	120°	120°
Charging time	1 day	1 day	1 day	1 day	1 day	1 day	1 day	1 day
Autonomy	2 days	2 days	2 days	2 days	2 days	2 days	2 days	2 days
CCT(K)	5700 K	5700 K	5700 K	5700 K	5700 K	5700 K	5700 K	5700 K
Mounting height	4 m	4 m	5 m	5 m	5-6 m	5-6 m	5-6 m	5-6 m
Working temp	-10 °C -+55 °C	-10 °C -+ 55 °C	-10 °C -+ 55 °C	-10 °C -+ 55 °C	-10 °C -+ 55 °C	-10 °C -+55 °C	-10 °C -+55 °C	-10 °C -+55 °C
Dimension(mm)	450 x 382 x 55	450 x 382 x 55	656 x 382 x 55	791 x 382 x 55	791 x 382 x 55	1026 x 382 x 55	1230 x 382 x 55	1320 x 382 x 55
Net weight	8.0 kg	8.4 kg	9.0 kg	11.0 kg	11.5 kg	16.5 kg	18.5 kg	19 kg

### Precaution for Installation

1. Install AIO Light with Solar PV Module facing South direction
2. Clean the Solar PV module Frequently

Scan the QR Code  
to download  
Havells mCatalogue



### Havells India Ltd.

QRG Towers, 2D, Sector -126, Expressway, Noida - 201 304 (UP), Ph. +91-120-3331000,  
E-mail: marketing@havells.com, www.havells.com  
Consumer Care No.: 1800 11 0303, 1800 103 1313 (All Connections), 011-4166 0303 (Landline)  
Join us on Facebook at www.facebook.com/havells and share your ways to save the planet!  
CIN - L31900DL1983PLC016304.



# HAVELLS