



# *ALL-IN-ONE SOLAR STREET LIGHT*

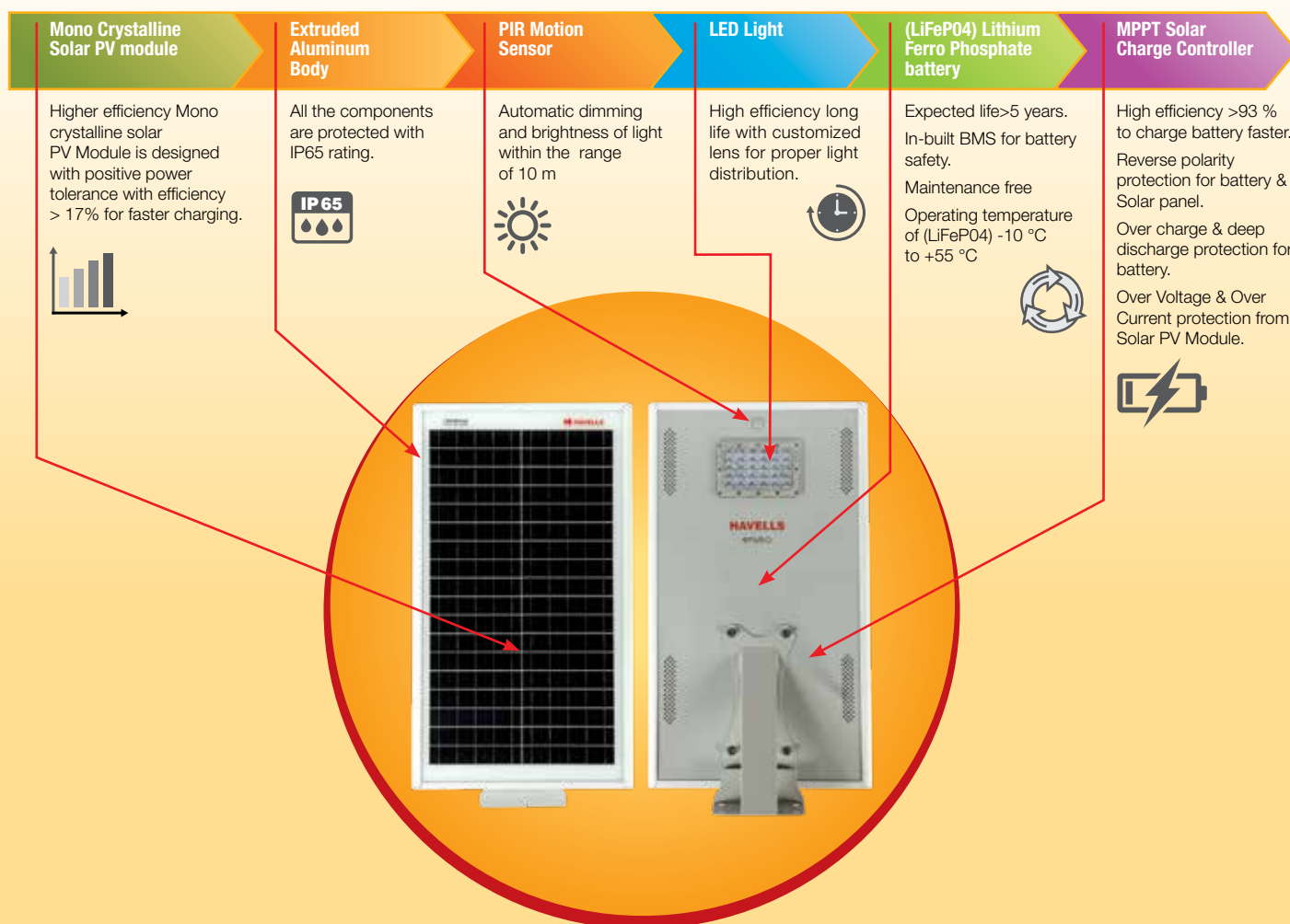
**MADE IN INDIA**



# 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



## 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

Actual products may vary in colour, design, description and colour combination etc.  
 Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication. Specifications & performance data are constantly changing. Current details should therefore be checked with Havells Group.  
 Copyright Subsists. Imitation of trade dress, graphics and color scheme of this document is a punishable offence.

Scan the QR Code  
to download  
**Havells**  
Solar mCatalogue



### Havells India Ltd.

Corp. Office : QRG Towers, 2D, Sector -126, Expressway, Noida - 201 304 (UP),

Ph. +91-120-3331000, E-mail: marketing@havells.com, www.havells.com

Customer Care No.: 08045 77 1313

Join us on Facebook at [www.facebook.com/havells](http://www.facebook.com/havells) and share your ways to save the planet!

CIN - L31900DL1983PLC016304.



# HAVELLS