

HP[®] LED LIGHTING

Residential | Commercial | Industrial

Since
2011

Light = Life

A Journey Together

you imagine we create

www.hpled.in | 1800 270 9801



About us....

HP LED LIGHTING is a diversified technology company, focused on improving people's lives through meaningful innovation in the areas of Lighting.

The company provides energy efficient lighting solutions and new lighting applications. Our commitment is to deliver new lighting technologies, as well as innovative and locally relevant consumer products that make a real difference to our customers, consumers and stakeholders across the India. We believe that the best way for us to do this, is through deep understanding of people's needs and desires. When we bring the two together – people and innovation – we create the next generation of technology and things that people truly want and need. These are meaningful innovations that help people to be healthy, live well and enjoy life.

It is our privilege to introduce ourselves as one of the leading manufacturer with some milestones

Achievements - Milestones

2012- Crisil Rating / ISO 9001:2008 Certified Company.

2013- Member of ISLE (Indian Society of Lighting Engineers)

2014- Sahara Samay Udyami Award 2014 – Best manufacturing Company under MICRO Category in (UK).

2015- CII Best Display Award in CII Expo

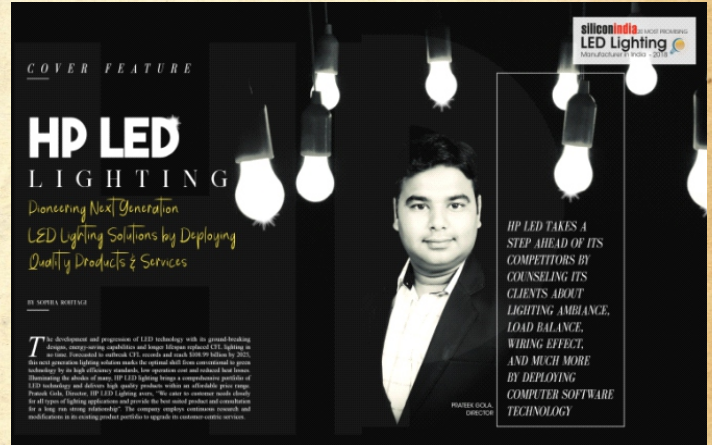
2016- India BEST 5000 MSME Award

2018- India 20 most Promising LED Lighting Solution Provide Award by – Silicon India Magazine

2018- ZED Rating 2.34 Under Desktop Assessment Test form Quality Council of India

2019 - Best Place to Work (Business Process) Award from BUSINESS CONNECT Magazine.

HP LED LIGHTING believes in providing solutions to the end users. Our retro fit solutions provide easy to fit products, are widely used in commercial, Industrial, Land Spaces, retails.





Wattage	CCT	Lumen Output	Product Code
5W	  	550lm	HPB5W
7W	  	770lm	HPB7W
9W	  	990lm	HPB9W
12W	  	1320lm	HPB12W
15W	  	1650lm	HPB15W



Application Areas:

Living Room
Corridors
Shops
Offices
Staircase

Key Features:

Wide Input Voltage (90-290VAC 50/60Hz)
High Power Factor Driver (PF>0.9)
High Surge Protection
CRI Ra>80
LED Life : 25,000BH
High Efficient Polycarbonate diffuser



Wattage	CCT	Lumen Output	Product Code	Cut Out Dimension
5W	  	550lm	HPE5W	3.25inch
7W	  	770lm	HPE7W	3.25inch

Color Also Available in 5W only

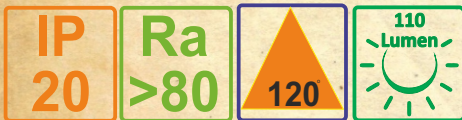


Key Features:

Wide Input Voltage (90-290VAC 50/60Hz)
 High Power Factor Driver (PF>0.9)
 High Surge Protection
 CRI Ra>80
 LED Life : 30,000BH
 High Efficient Polycarbonate diffuser Optics

Application Areas:

General Shops
 Small Offices
 Bedroom
 Restaurants
 Reception Area
 Hospital Lobbies & Passages



Wattage	CCT	Lumen Output	Product Code	Cut Out Dimension	Type
8W	  	880lm	HPP8W RD/SQ	3.75inch	Surface / Recessed
15W	  	1650lm	HPP15W RD/SQ	5.75inch	Surface / Recessed
22W	  	2420lm	HPP22W RD/SQ	7.75inch	Surface / Recessed

Key Features:

Wide Input Voltage (90-290VAC 50/60Hz)
 High Power Factor Driver (PF>0.9)
 High Surge Protection
 CRI Ra>80
 LED Life : 30,000BH
 High Efficient Polycarbonate diffuser Optics

Application Areas:

General Shops
 Small Offices
 Bedroom
 Restaurants
 Reception Area
 Hospital Lobbies & Passages



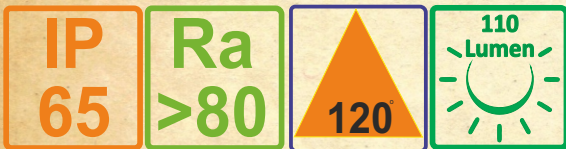
Wattage	CCT	Lumen Output	Product Code	Dimension
20W	  	2200lm	HPT520W	1200mm

Key Features:

Wide Input Voltage (90-290VAC 50/60Hz)
 High Power Factor Driver (PF>0.9)
 High Surge Protection
 CRI Ra>80
 LED Life : 30,000BH
 High Efficient Polycarbonate diffuser Optics

Application Areas:

General Shops
 Small Offices
 Bedroom
 Restaurants
 Reception Area
 Hospital Lobbies & Passages



Wattage	CCT	Lumen Output	Product Code
30W	  	3300lm	HPFL30W
50W	  	5500lm	HPFL50W
100W	  	11000lm	HPFL100W

Color Option
on Request

Key Features:

Wide Input Voltage (90-290VAC 50/60Hz)
High Power Factor Driver (PF>0.9)
High Surge Protection
CRI Ra>80
LED Life : 30,000BH
High Efficient Heat sink with High Efficient Optics

Application Areas:

Sign Board
Buildings
Shop Boards
Industries



Wattage	CCT			Lumen Output	Product Code
20W				2200lm	HPST20W
30W				3300lm	HPST30W
60W				6600lm	HPST60W

Key Features:

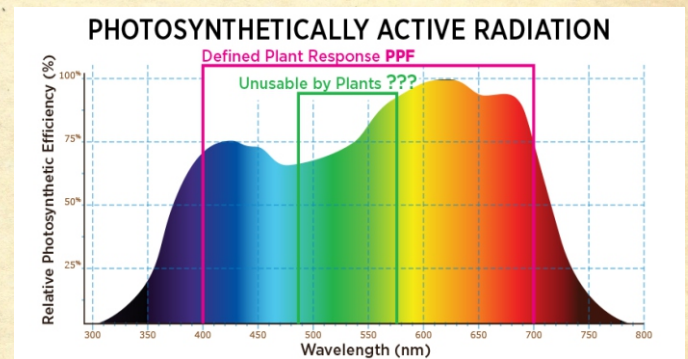
Wide Input Voltage (90-290VAC 50/60Hz)
 High Power Factor Driver (PF>0.9)
 High Surge Protection
 CRI Ra>80
 LED Life : 30,000BH
 High Efficient Polycarbonate diffuser Optics

Application Areas:

Street Light
 Gardens
 Pathways
 Residential Buildings
 Compound Lighting

(Uttarakhand Recognised Startup)

Grow your plants *without sun light*



INTRODUCTION TO HORTICULTURAL LIGHTING

Plants have a completely different sensitivity to light colours. Contrary to other lighting applications which are made for humans and valued in luxes, plants consume light and need photons for photosynthesis. The amount and ratio of different wavelengths from the light determine how, and how fast, plants grow and produce crop. Regardless of different seasons or unstable weather today's artificially created horticultural lighting can mimic any daylight integral and have stable, optimized growing conditions for each plant.

WHY LED

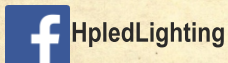
The power consumption when converting electricity into photons determines the efficiency of the luminaire, and LEDs are the most energy efficient solution available. In addition to most common toplighting applications where luminaires are placed at ceiling level, LEDs can also be used at much closer distances to plants because of their lower heat radiation. This allows luminaires to be installed much closer to plants to create more dense farms vertically. Mixing different colour LEDs allows better matching of the light spectrum for each species and the stage of growth the plant is in. With LEDs the luminaires also have a much longer lifetime and lower maintenance needs.

Some of Our Prestigious Clients



HP LED LIGHTING

Bhadrabad Industrial Area,
Near Barrier No-6, Haridwar - 249401
Toll Free : 1800 270 9801
www.hp led.in



Confederation of Indian Industry