



Sample List

Catalogue

PIR Motion Sensor Light P2

Equipped with built-in light motion sensor, energy saving in unmanned environment

Grow Light P3-4

Delivers targeted photosynthetic spectrums to maximize plant vitality and yield in any indoor setting.

Battery Backup Emergency Light P5-6

Automatically activates during power outages to deliver high-brightness backup illumination instantly.

Filament Candle Light(COB) P7-8

Combines vintage candle styling with COB technology for energy-efficient, 360° decorative ambient lighting.



PIR Motion Sensor Light

Features

- Equipped with microwave PIR motion sensor, energy saving in unmanned environment
- High quality driver with minimized flickering
- High quality chips with aluminum+PC body and high diffusion cover
- Dimmable option
- Lifetime of 15,000H~25,000H with 2-3 years warranty



Model Numbers	HLLEDP10-A60-2700-12W
Type	PIR Light
Bulb Shape	A60
Watt(W)	12W
lumen(lm)	1100LM
CCT(K)	2700K
Voltage	100~265V
Cap	E27
CRI	80
Trigger Conditions	Minimum ambient light level to trigger the light to turn on:80Lux
Lighting time	60Second
Sensing radius	2.5m
Life	25000H

2700K (Warm White)
Creates a warmer, more relaxing, and glare-free ambiance. Ideal for home

entrances, hallways, bedrooms, and night-light

pathways.



Model Numbers	HLLEDP10-A60-6000-12W
Type	PIR Light
Bulb Shape	A60
Watt(W)	12W
lumen(lm)	1100LM
CCT(K)	6000K
Voltage	100~265V
Cap	E27
CRI	80
Trigger Conditions	Minimum ambient light level to trigger the light to turn on:80Lux
Lighting time	Lighting time 60Second
Sensing radius	Sensing radius2.5m
Life	25000H

6000K (Cool White):
Designed for high-clarity illumination. Perfect for garages, basements, outdoor eaves, stairwells, and warehouses.

Grow Light

Features

- Use special LEDs to promote plant growth
- High quality driver with minimized flickering
- High quality chips with aluminum+PC body and high diffusion cover
- Dimmable option
- Lifetime of 15,000H~25,000H with 2-3 years warranty



Moulde Name	
Product Type	LED Plant Grow Light
Model/Shape	A60
Wattage	9W
Color Temperature	1600K
Input Voltage	AC 100-265V (Wide Voltage)
Lamp Base	E27
Dimmable	No (Non-Dimmable)
Housing Color	White
Lifespan	25,000 Hours



Moulde Name	
Product Type	LED Plant Grow Light
Model/Shape	R63
Wattage	7W
Color Temperature	1600K
Input Voltage	AC 100-265V (Wide Voltage)
Lamp Base	E27
Dimmable	No (Non-Dimmable)
Housing Color	White
Lifespan	25,000 Hours



Model Numbers	HLLEDA10-ND-GEN11PAR38-1600-15W-S
Product Type	LED Plant Grow Light
Model / Series	GEN11 PAR38
Wattage	15W
Color Temperature	1600K (Deep Warm / Flowering Spectrum)
Input Voltage	AC 100-265V (Wide Voltage)
Lamp Base	E27
Dimmable	No (Non-Dimmable)
Housing Color	Silver
Lifespan	25,000 Hours



Model Numbers	HLLEDA10-ND-GEN11PAR38-1600-15W-S
Product Type	LED Plant Grow Light
Model / Series	GEN11 PAR38
Wattage	12W
Color Temperature	1600K (Deep Warm / Flowering Spectrum)
Input Voltage	AC 100-265V (Wide Voltage)
Lamp Base	E27
Dimmable	No (Non-Dimmable)
Housing Color	Silver
Lifespan	25,000 Hours

Grow Light

Features



- Use special LEDs to promote plant growth
- Switch control for target growth stage, work more efficiently
- High quality driver with minimized flickering
- High quality chips with aluminum+PC body and high diffusion cover
- Dimmable option
- Lifetime of 15,000H~25,000H with 2-3 years warranty



·EMC Certified (No Interference):Ensures seamless operation without electromagnetic interference. It will not disrupt your home Wi-Fi, television, radio, or any other smart home devices.

·High Color Rendering (CRI > 85):While engineered as a grow light, its high CRI ensures that indoor plants look exceptionally vivid, natural, and true-to-life to the human eye. Perfect for living rooms, offices, and landscape plant displays.

Commercial-Grade Efficiency (PF > 0.97):While standard household bulbs hover around a PF of 0.5, our premium driver achieves a near-perfect power factor of > 0.97. This engineering-grade standard minimizes grid energy loss and delivers ultra-high power conversion. It is incredibly energy-efficient—making it a highly attractive, cost-saving solution for commercial vertical farms and large-scale multi-light installations.

Moulde Name	HLLEDA20-A19-4CCT-9W-EMC
Product Type	LED Plant Grow Light
Features	4CCT Selectable (Color Temperature Tunable)
Model / Bulb Shape	A19 (Standard Pear Shape)
Wattage	9W
Luminous Flux	660 LM
Color Temperature (CCT)	4000K / 6500K / 10000K
Light Spectrum	White / Red / Blue Light (Multi-Spectrum / Full Spectrum)
Input Voltage	AC 100-265V (Wide Voltage)
Lamp Base	E27
Compliance / Certifications	EMC Certified
Color Rendering Index (CRI)	Ra > 85
Power Factor (PF)	> 0.97
Material / Structure	Green Plastic-Coated Aluminum Body + Transparent PC Lens/Cover
Lifespan	25,000 Hours
Dimmable	Non-Dimmable

Battery Backup Emergency Light

Features

- Emergency light with backup battery
- When there is power failure, use the light like a flashlight by pressing the power button on the bulb, can last at 300lm for 3-4 hours
- High quality driver with minimized flickering
- High quality chips with aluminum+PC body and high diffusion cover
- Dimmable option
- Lifetime of 15,000H~25,000H with 2-3 years warranty

BATTERYBACKUP

Reliable, rechargeable emergency lighting.



Cost-Efficient for Family



Model Numbers	HLLEDB10-A70-6500-10W-3H
Product Type	LED Emergency Bulb
Model / Bulb Shape	A70
Wattage	10W
Luminous Flux (Main Power)	800 LM
Emergency Luminous Flux (Battery Power)	450 LM
Emergency Duration	3 Hours
Battery Type	18650 Lithium Battery
Color Temperature (CCT)	6500K (Cool White / Daylight)
Input Voltage	AC 100-265V (Wide Voltage)
Lamp Base	E27
Color Rendering Index (CRI)	Ra > 70
Power Factor (PF)	> 0.5
Lifespan	25,000 Hours



Model Numbers	HLLEDB10-A80-6500-10W-1.5H
Product Type	LED Emergency Bulb
Model / Bulb Shape	A80
Wattage	12W
Luminous Flux (Main Power)	1,100 LM
Emergency Luminous Flux (Battery Power)	600 LM
Emergency Duration	1.5 Hours
Battery Type	18650 Lithium Battery
Color Temperature (CCT)	6500K (Cool White / Daylight)
Input Voltage	AC 100-265V (Wide Voltage)
Lamp Base	E27
Color Rendering Index (CRI)	Ra > 70
Power Factor (PF)	> 0.5
Lifespan	25,000 Hours

Battery Backup Emergency Light

Features

- Emergency light with backup battery
- When there is power failure, use the light like a flashlight by pressing the power button on the bulb, can last at 300lm for 3-4 hours
- High quality driver with minimized flickering
- High quality chips with aluminum+PC body and high diffusion cover
- Dimmable option
- Lifetime of 15,000H~25,000H with 2-3 years warranty

BATTERYBACKUP

Reliable, rechargeable emergency lighting.



Higher Luminous for Public area



Model Numbers	HLLEDB10-T100-6500-20W-1.5H
Product Type	LED Emergency Bulb
Model / Bulb Shape	T100 (Cylinder / T-Shape)
Wattage	20W
Luminous Flux (Main Power)	2,000 LM
Emergency Luminous Flux (Battery Power)	800 LM
Emergency Duration	1.5 Hours
Battery Type	18650 Lithium Battery
Color Temperature (CCT)	6500K (Cool White / Daylight)
Input Voltage	AC 100-265V (Wide Voltage)
Lamp Base	E27
Color Rendering Index (CRI)	Ra > 70
Power Factor (PF)	> 0.5
Lifespan	25,000 Hours



Model Numbers	HLLEDB10-T120-6500-30W-1.5H
Product Type	High-Power LED Emergency Bulb
Model / Bulb Shape	T120 (Large Cylinder / T-Shape)
Wattage	30W
Luminous Flux (Main Power)	3,000 LM
Emergency Luminous Flux (Battery Power)	800 LM
Emergency Duration	1.5 Hours
Battery Type	18650 Lithium Battery
Color Temperature (CCT)	6500K (Cool White / Daylight)
Input Voltage	AC 100-265V (Wide Voltage)
Lamp Base	E27
Color Rendering Index (CRI)	Ra > 70
Power Factor (PF)	> 0.5
Lifespan	25,000 Hours

Battery Backup Emergency Light

Features

- Emergency light with backup battery
- When there is power failure, use the light like a flashlight by pressing the power button on the bulb, can last at 300lm for 3-4 hours
- High quality driver with minimized flickering
- High quality chips with aluminum+PC body and high diffusion cover
- Dimmable option
- Lifetime of 15,000H~25,000H with 2-3 years warranty

BATTERYBACKUP

Reliable, rechargeable emergency lighting.



·5CCT Selectable (5 Colors in 1):Features 5 adjustable color temperatures ranging from 2700K (Warm White) to 5000K (Daylight). Customers no longer need to worry about picking the wrong color—with just one bulb, they can effortlessly switch between 5 distinct lighting atmospheres, from cozy warm to crisp natural light.

·Smart Dual-Flux Technology:Engineered with two distinct brightness levels for versatile use. When connected to main power, it delivers a high-output 800 lumens for daily illumination. In the event of a power outage or when removed for portable use, it automatically switches to a energy-saving 200 lumens—ideal for flashlight or night-light mode.

·Vibrant High Color Rendering (CRI 90):While standard light bulbs offer a CRI of only 70 or 80, this premium bulb boasts a high-fidelity CRI 90. It replicates natural light to restore the true, vivid colors of your surroundings, significantly reducing eye strain. Perfect for reading, living rooms, and upscale retail displays.

·Premium BLUX 2835 LEDs (62-Piece Array): Equipped with 62 high-efficiency BLUX 2835 LED chips from a industry-leading manufacturer. This dense multi-LED configuration guarantees perfectly uniform light distribution without any dark spots, while optimally spreading heat dissipation for enhanced longevity.

·Compact 14500 Battery Backup: Powered by a built-in 3.7V 14500 rechargeable lithium battery, which shares the exact compact dimensions of a standard AA battery. This clever integration allows the sleek A21 bulb to house reliable backup power seamlessly, giving you robust, cordless, and portable emergency illumination whenever needed.

·Flexible Dual-Control System: Features a built-in physical push-button switch on the bulb body, allowing you to unscrew it and instantly use it as a handheld flashlight with a simple click. Additionally, the included Infrared (IR) remote control lets you effortlessly change color temperatures or turn the light on/off right from the comfort of your bed or sofa.



Model Numbers	HLLEDB20-A21-5CCT-8.8W
Product Type	Multi-Functional Smart LED Bulb (Battery-Backup)
Features	5CCT Selectable (Color Temperature Tunable)
Model / Bulb Shape	A21 (Standard Pear Shape)
Wattage	8.8W
Luminous Flux	800 LM (Main Power) + 200 LM (Battery/Night-light Mode)
Color Temperature (CCT)	2700K / 3000K / 3500K / 4000K / 5000K Selectable
Input Voltage	AC 100-265V (Wide Voltage)
Lamp Base	E27
Color Rendering Index (CRI)	Ra90 / CRI 90
Dimmable	Non-Dimmable
LED Specification	62 LEDs (BLUX 2835 Chips)
Battery Type	14500 Lithium Battery
Control Mode	Built-in Push-Button Switch & Infrared (IR) Remote Control
Lifespan	15,000 Hours

Filament Candle Light

Features

- High quality driver with minimized flickering
- Customized bulb style
(Clear/Amber/Frosted/Smoked)
- Dimmable option
- Lifetime of 15,000H with 2-year warranty
- Available in white filament



Model Numbers	HLLEDUC10-B35-6000-3W-C-E14
Product Type	LED Candle Bulb / LED Filament Bulb
Model / Bulb Shape	B35 (C35 / Candle Shape)
Wattage	3W
Luminous Flux	325 LM (High Efficiency)
Cover Type	Clear (Transparent Glass / PC
Color Temperature (CCT)	6000K (Cool White / Daylight)
Input Voltage	AC 100-240V (Wide Voltage)
Lamp Base	E14 (Small Edison Screw)
Color Rendering Index (CRI)	Ra > 80 / CRI 80
Power Factor (PF)	> 0.5
Lifespan	15,000 Hours

Model Numbers	HLLEDUC10-B35-2700-3W-C-E14
Product Type	LED Candle Bulb / LED Filament Bulb
Model / Bulb Shape	B35 (C35 / Candle Shape)
Wattage	3W
Luminous Flux	325 LM (High Efficiency)
Cover Type	Clear (Transparent Glass)
Color Temperature (CCT)	2700K (Warm White)
Input Voltage	AC 100-240V (Wide Voltage)
Lamp Base	E14 (Small Edison Screw)
Color Rendering Index (CRI)	Ra > 80 / CRI 80
Power Factor (PF)	> 0.5
Lifespan	15,000 Hours

Model Numbers	HLLEDUC10-B35-6000-3W-C-E27
Product Type	LED Candle Bulb / LED Filament Bulb
Model / Bulb Shape	B35 (C35 / Candle Shape)
Wattage	3W
Luminous Flux	325 LM (High Efficiency)
Cover Type	Clear (Transparent Glass / PC)
Color Temperature (CCT)	6000K (Cool White / Daylight)
Input Voltage	AC 100-240V (Wide Voltage)
Lamp Base	E27 (Medium Edison Screw)
Color Rendering Index (CRI)	Ra > 80 / CRI 80
Power Factor (PF)	> 0.5
Lifespan	15,000 Hours

Model Numbers	HLLEDUC10-B35-2700-3W-C-E27
Product Type	LED Candle Bulb / LED Filament Bulb
Model / Bulb Shape	B35 (C35 / Candle Shape)
Wattage	3W
Luminous Flux	325 LM (High Efficiency)
Cover Type	Clear (Transparent Glass / PC)
Color Temperature (CCT)	2700K (Warm White)
Input Voltage	AC 100-240V (Wide Voltage)
Lamp Base	E27 (Medium Edison Screw)
Color Rendering Index (CRI)	Ra > 80 / CRI 80
Power Factor (PF)	> 0.5
Lifespan	15,000 Hours

Filament Candle Light

Features

- High quality driver with minimized flickering
- Customized bulb style
(Clear/Amber/Frosted/Smoked)
- Dimmable option
- Lifetime of 15,000H with 2-year warranty
- Available in white filament



Model Numbers	HLLEDUC10-B35-6000-3W-W-E14
Product Type	LED Candle Bulb / LED Chandelier Bulb
Model / Bulb Shape	B35 (C35 / Candle Shape)
Wattage	3W
Luminous Flux	325 LM
Cover Type	White (Opal / Frosted Glass or PC)
Color Temperature (CCT)	6000K (Cool White)
Input Voltage	AC 100-240V (Wide Voltage)
Lamp Base	E14 (Small Edison Screw)
Color Rendering Index (CRI)	Ra > 80 / CRI 80
Power Factor (PF)	> 0.5
Lifespan	15,000 Hours

Model Numbers	HLLEDUC10-B35-2700-3W-W-E14
Product Type	LED Candle Bulb / LED Chandelier Bulb
Model / Bulb Shape	B35 (C35 / Candle Shape)
Wattage	3W
Luminous Flux	325 LM
Cover Type	White (Opal / Frosted Glass or PC)
Color Temperature (CCT)	2700K (Warm White)
Input Voltage	AC 100-240V (Wide Voltage)
Lamp Base	E14 (Small Edison Screw)
Color Rendering Index (CRI)	Ra > 80 / CRI 80
Power Factor (PF)	> 0.5
Lifespan	15,000 Hours

Model Numbers	HLLEDUC10-B35-2700-3W-W-E27
Product Type	LED Candle Bulb / LED Chandelier Bulb
Model / Bulb Shape	B35 (C35 / Candle Shape)
Wattage	3W
Luminous Flux	290 LM
Cover Type	White (Opal / Frosted Glass or PC)
Color Temperature (CCT)	2700K (Warm White)
Input Voltage	AC 100-240V (Wide Voltage)
Lamp Base	E27 (Medium Edison Screw)
Color Rendering Index (CRI)	Ra > 80 / CRI 80
Power Factor (PF)	> 0.5
Lifespan	15,000 Hours

