



SS-LINEAR HIGH BAY

60W/80W/100W/120W/160W/180W
200W/220W/250W/320W

5 Years

140LM/W

LINEAR HIGH BAY

CCT ADJUSTABLE / POWER ADJUSTABLE

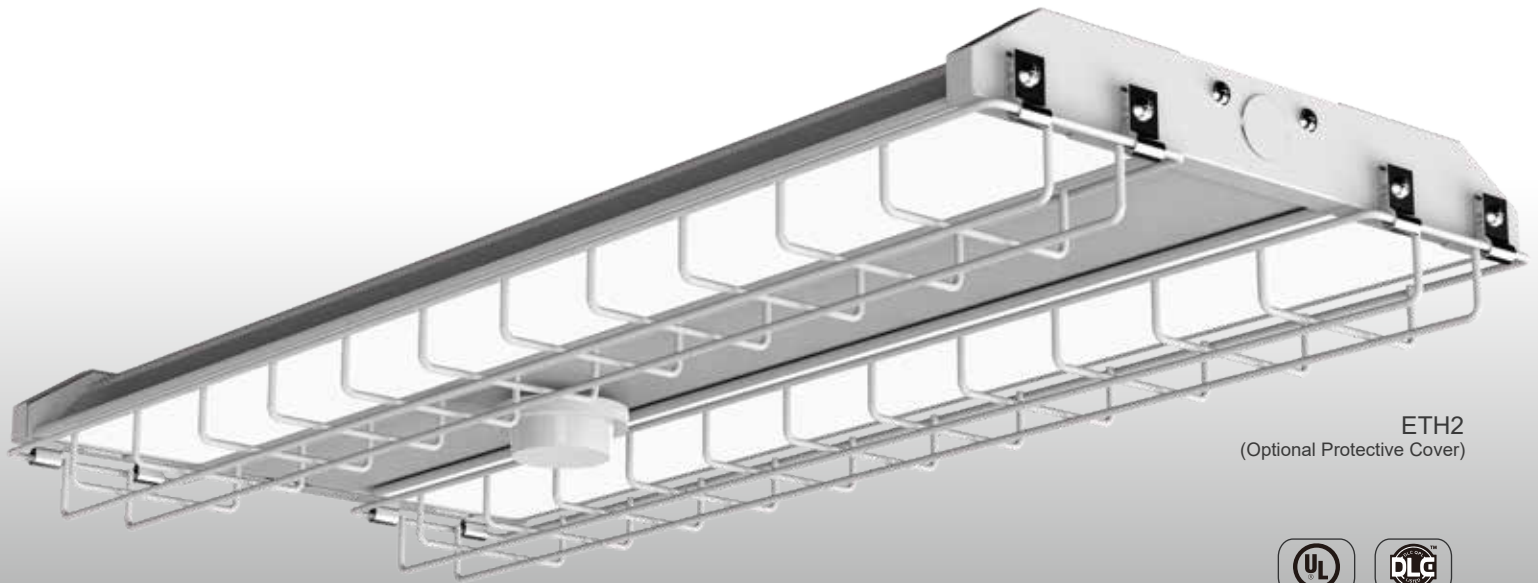


Energy tech linear high bay is designed to deliver intentional uplighting, creating unprecedented lighting uniformity for an open look and feel you can see. Its distinctive design consistently delivers 14% uplight helping to eliminate dark ceilings common to many applications. Up, down and all around, the linear high bay is truly one of a kind.

It is dimming adjustable and available for both household and commercial use.

Suitable for use in warehouse, stadium, workshop, industrial factories, warehouse, stadiums, airports, railway stations, gas stations, supermarket, garage, manufacturing space and large retail spaces.





ETH2
(Optional Protective Cover)



>PRODUCT FEATURES

- Wattage: 60W-320W
- Intelligent Control: Microwave Dimmer
- Beam Angle: 105 Degree
- LED Lamp Beads: LED2835
- Power Supply: Letron Power
- IPower Frequency: 50/60Hz
- Input Voltage: 120-277VAC
- CCT: 3500-5000K



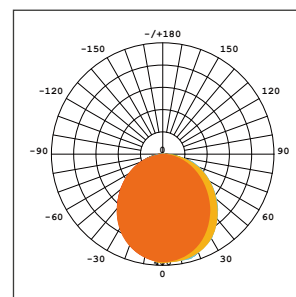
ETH2



ETH3

>OPTIONAL(105°)

— C0/180 — C9/270



105°

LINEAR HIGH BAY

ETH2/H3/H5/H6-S

**LIGHT IS SOFT AND UNIFORM,
SAFE TO EYES**

Instant start, NO flickering, NO humming.

STRONG SAFE

Anti collision can be achieved by using protective net cover.

HEAT SINK

Using aluminum material for excellent heat dissipation

HIGH TRANSMITTANCE

SPECIAL SCREW

MICROWAVE SENSOR

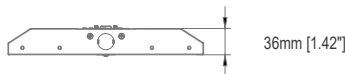
VENT

The two sides of the junction box are designed with heat dissipation holes, which increases the convection of heat and prolongs the life of the power supply.

PROTECTIVE MASK (OPTIONAL)

DIP SWITCH

DIP switch to adjust power or color temperature.



ONLY UP TO 36 MM

The height of the whole lamp is 36mm, and the appearance is small and exquisite, which saves the packaging cost and reduces the freight cost.



LINEAR HIGH BAY



MICROWAVE SENSOR



MICROWAVE SENSOR

Microwave inductor is adopted.

Light Detection

Motion Detection

Light Detection / Motion Detection

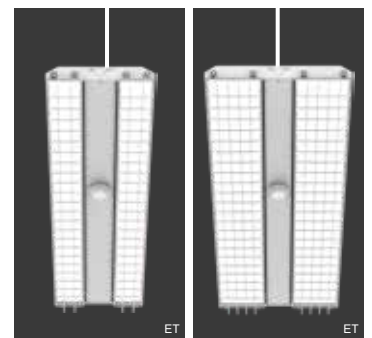
**GREEN AND ECO-FRIENDLY
WITHOUT MERCURY.**

EASY TO INSTALL AND OPERATE

Two methods for installation

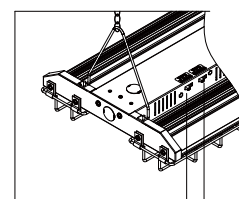


No UV or IR in the beam.



CCT ADJUSTABLE/POWER ADJUSTABLE

Model	POWER OPTIONS	CCT
ETH2-60W/80W/100W	60W/80W/100W	4000K/4500K/5000K
ETH3-100W/160W/220W	100W/160W/220W	4000K/4500K/5000K
ETH5-80W/100W/160W	80W/100W/160W	4000K/4500K/5000K
ETH6-160W/220W/320W	160W/220W/320W	4000K/4500K/5000K



Pull the DIP switch to adjust the power and color temperature separately

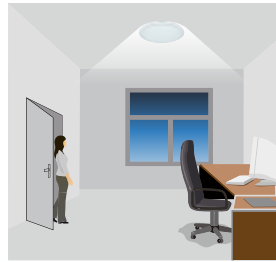
LINEAR HIGH BAY

>CORRIDOR FUNCTION

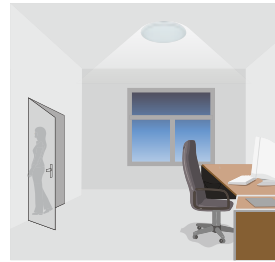
This function inside the motion sensor to achieve tri-level control, for some areas which require a light change notice before switch-off. The sensor offers 3 levels of light: 100% -> dimmed light (natural light is insufficient) -> off; and 2 periods of selectable waiting time: motion hold-time and stand-by period. Selectable daylight threshold and freedom of detection area.



With sufficient natural light, the light does not switch on when presence is detected.



With insufficient natural light, the sensor switches on the light automatically when presence is detected.

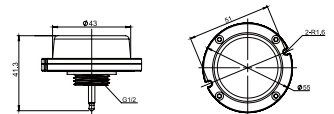


After hold-time, the light dims to stand-by level if the surrounding natural light is below the daylight threshold.

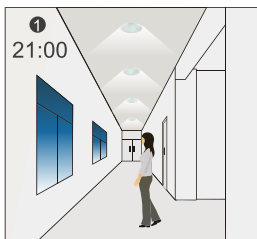


Light switches off automatically after the stand-by period elapses.

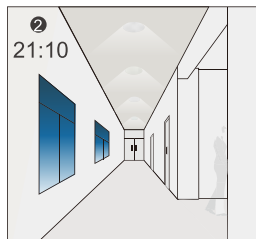
>DAYLIGHT SENSOR FUNCTION



Open the daylight sensor by push  when remote control is in setting condition.



The light switches on at 100% when there is movement detected.

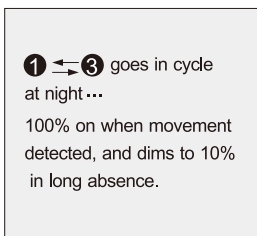


The light dims to stand-by level after the hold-time.

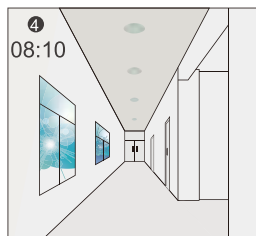


The light remains in dimming level at night.

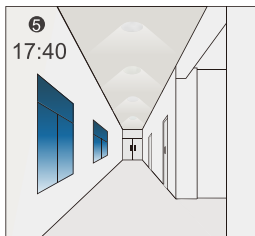
Settings on this demonstration:
 Hold-time: 30min
 Setpoint on: 50lux
 Setpoint off: 300lux
 Stand-by Dim: 10%
 Stand-by period: +∞
 (when the smart photocell sensor open, the stand-by time is only +∞)



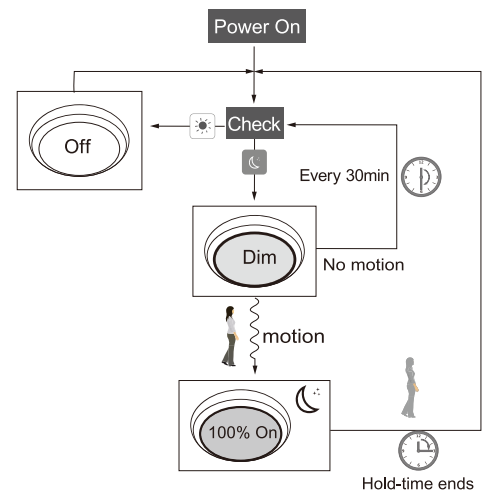
① ↔ ③ goes in cycle at night...
 100% on when movement detected, and dims to 10% in long absence.



When the natural light level exceeds setpoint off to light, the light will turn off even if when the space is occupied.

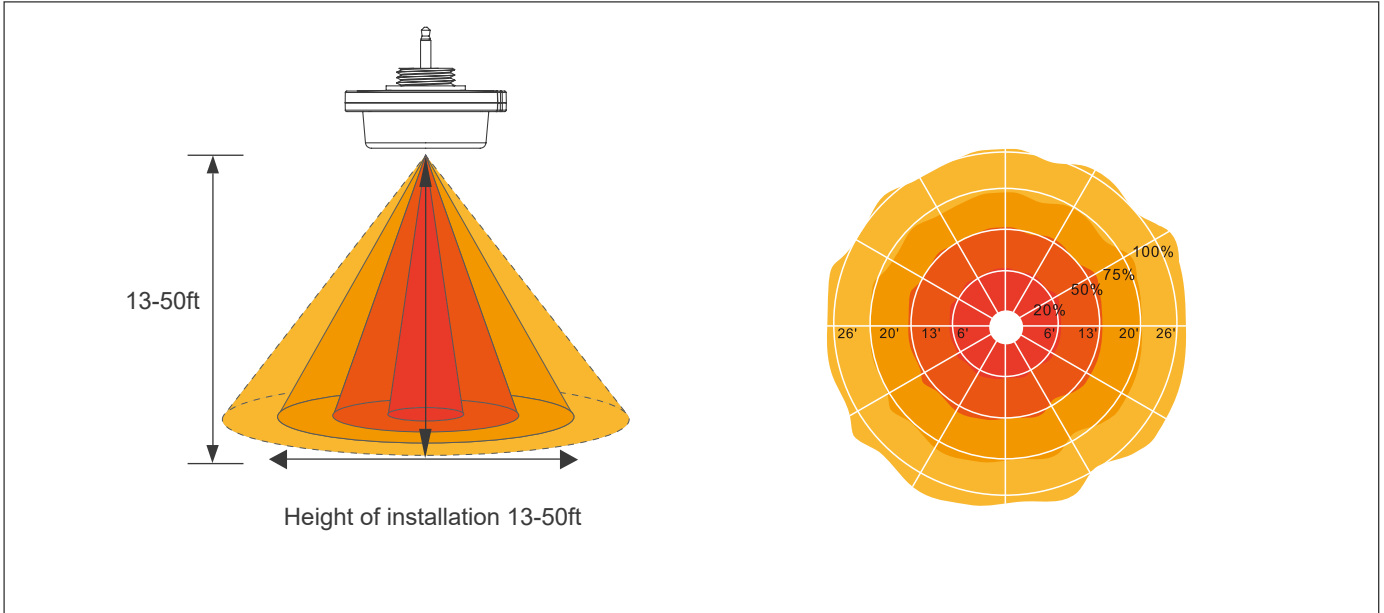


The light automatically turns on at 10% when natural light is insufficient (no motion).

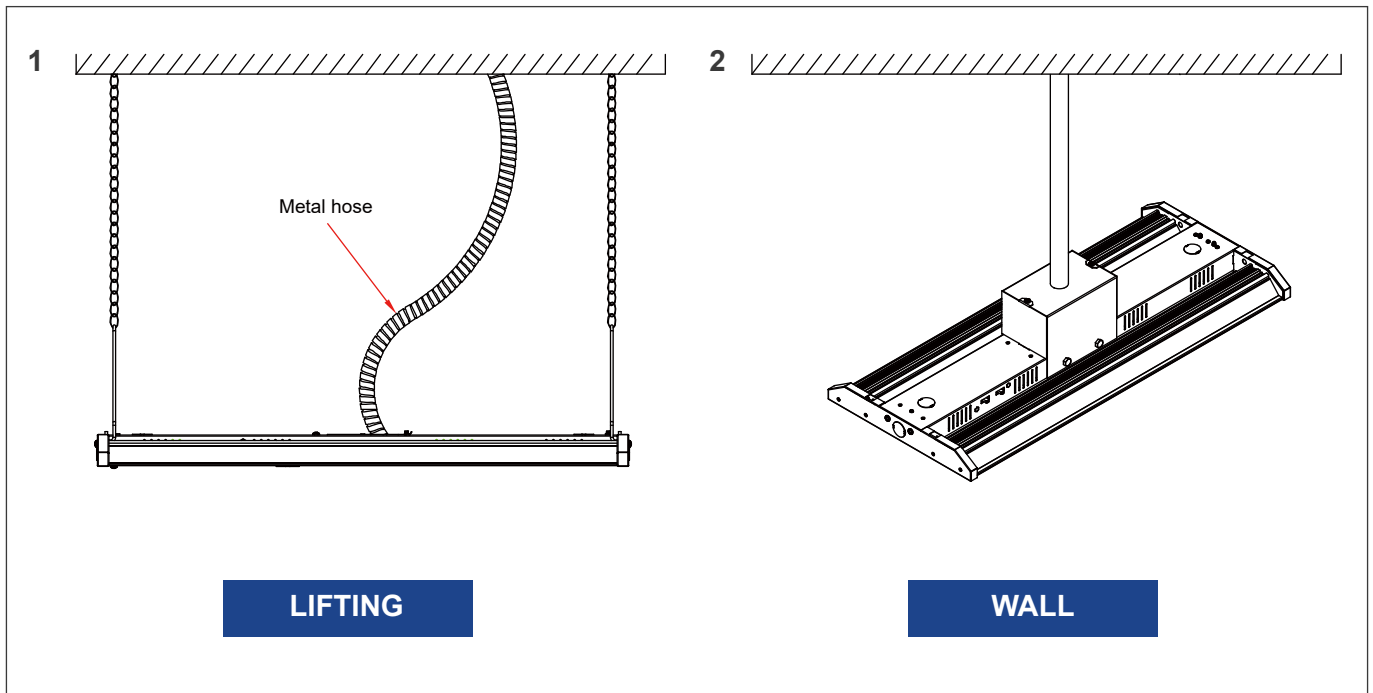


LINEAR HIGH BAY

>SENSOR COVERAGE



>TWO METHODS FOR INSTALLATION



LINEAR HIGH BAY

ETH2-60W/80W/100W-S

CCT ADJUSTABLE/POWER ADJUSTABLE

Specifications

Optical Data

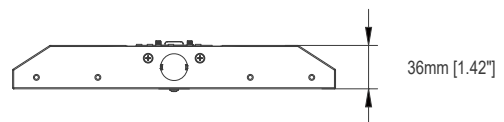
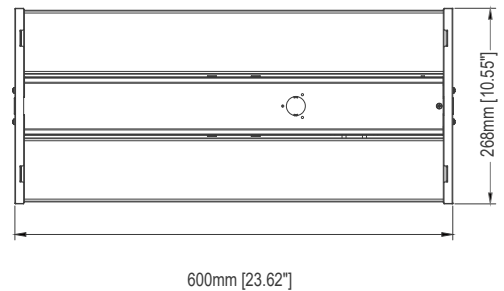
Wattage	60W/80W/100W
Led Type LED	LED2835
Efficiency	140LM/W
Luminous Flux	8,400LM/11,200LM 14,000LM
CCT	3500-5000K
Beam Angle	105°
CRI	80
System Efficiency	90%

Electrical Data

Lumen Version	
PowerSupply	LETRON
Input Voltage	120-277VAC
Power Frequency	50/60Hz
Power Efficiency	88%
Power Factor	0.9
Total Harmonic Distortion	<20%

Others

IP Rating	IP20
Lifetime(L70 Standard)	50000H
Heat Radiator	Aluminum
Lens Material	Anti-UV PC Optical Material
Carton Dimensions	640x190x330mm
Gross Weight	8.75KG
Nross Weight	8KG



LINEAR HIGH BAY

ETH3-100W/120W/160W/180W/220W-S

CCT ADJUSTABLE/POWER ADJUSTABLE

Specifications

Optical Data

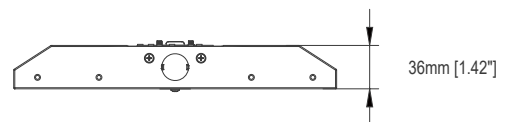
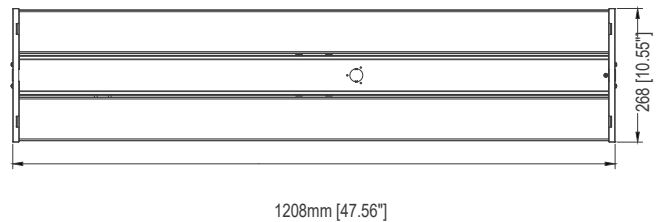
Wattage	100W/120W/160W/180W/220W
Led Type LED	LED2835
Efficiency	140LM/W
Luminous Flux	14,000LM/16,800LM 22,400LM/25,200LM/30,800LM
CCT	3500-5000K
Beam Angle	105°
CRI	80
System Efficiency	90%

Electrical Data

Lumen Version	
PowerSupply	LETRON
Input Voltage	120-277VAC
Power Frequency	50/60Hz
Power Efficiency	91%
Power Factor	0.9
Total Harmonic Distortion	<20%

Others

IP Rating	IP20
Lifetime(L70 Standard)	50000H
Heat Radiator	Aluminum
Lens Material	Anti-UV PC Optical Material
Carton Dimensions	1250x90x315mm
Gross Weight	5.39KG
Nross Weight	4.37KG



LINEAR HIGH BAY

ETH5-80W/100W/120W/160W-S

CCT ADJUSTABLE/POWER ADJUSTABLE

Specifications

Optical Data

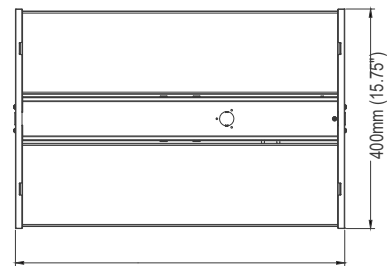
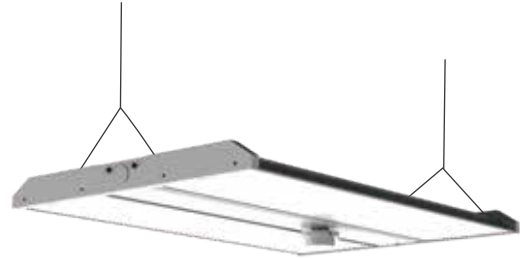
Wattage	80W/100W/120W/160W
Led Type LED	LED2835
Efficiency	140LM/W
Luminous Flux	11,200LM/14,000LM 16,800LM/22,400LM
CCT	3500-5000K
Beam Angle	105°
CRI	80
System Efficiency	90%

Electrical Data

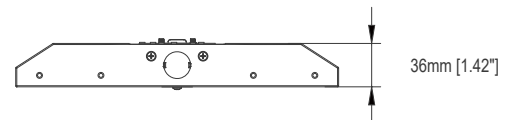
Lumen Version	
PowerSupply	LETRON
Input Voltage	120-277VAC
Power Frequency	50/60Hz
Power Efficiency	91%
Power Factor	0.9
Total Harmonic Distortion	<20%

Others

IP Rating	IP20
Lifetime(L70 Standard)	50000H
Heat Radiator	Aluminum
Lens Material	Anti-UV PC Optical Material
Carton Dimensions	640x140x450mm
Gross Weight	7.53KG
Nross Weight	6.66KG



600mm (23.62")



36mm [1.42"]



LINEAR HIGH BAY

ETH6-160W/200W/220W/250W/320W-S

CCT ADJUSTABLE/POWER ADJUSTABLE

Specifications

Optical Data

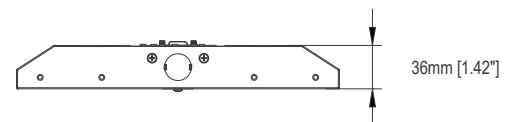
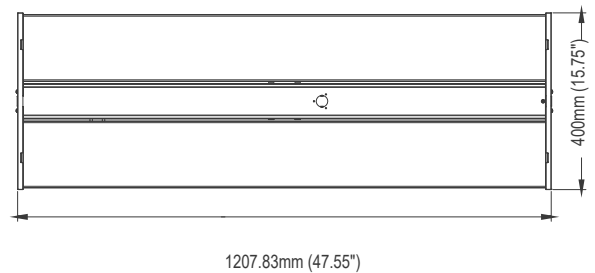
Wattage	160W/200W/220W/250W/320W
Led Type LED	LED2835
Efficiency	140LM/W
Luminous Flux	22,400LM/28,000LM 30,800LM/35,000LM/44,800LM
CCT	3500-5000K
Beam Angle	105°
CRI	80
System Efficiency	90%

Electrical Data

Lumen Version	
PowerSupply	LETRON
Input Voltage	120-277VAC
Power Frequency	50/60Hz
Power Efficiency	91%
Power Factor	0.9
Total Harmonic Distortion	<20%

Others

IP Rating	IP20
Lifetime(L70 Standard)	50000H
Heat Radiator	Aluminum
Lens Material	Anti-UV PC Optical Material
Carton Dimensions	1250x90x450mm
Gross Weight	7.5KG
Nross Weight	6.35KG



PACKING INCLUDING

- 1.1pcs Linear High Bay
- 2.1pcs product user manual

LINEAR HIGH BAY

ETH6-160W/200W/220W/250W/320W-S

CCT ADJUSTABLE/POWER ADJUSTABLE

Specifications

Optical Data

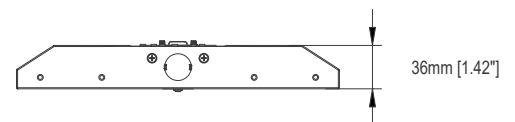
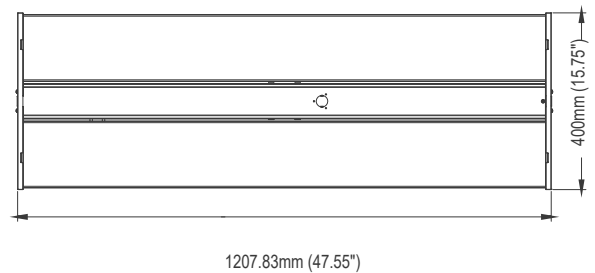
Wattage	160W/200W/220W/250W/320W
Led Type LED	LED2835
Efficiency	140LM/W
Luminous Flux	22,400LM/28,000LM 30,800LM/35,000LM/44,800LM
CCT	3500-5000K
Beam Angle	105°
CRI	80
System Efficiency	90%

Electrical Data

Lumen Version	
PowerSupply	LETRON
Input Voltage	120-277VAC
Power Frequency	50/60Hz
Power Efficiency	91%
Power Factor	0.9
Total Harmonic Distortion	<20%

Others

IP Rating	IP20
Lifetime(L70 Standard)	50000H
Heat Radiator	Aluminum
Lens Material	Anti-UV PC Optical Material
Carton Dimensions	1250x90x450mm
Gross Weight	7.5KG
Nross Weight	6.35KG



PACKING INCLUDING

- 1.1pcs Linear High Bay
- 2.1pcs product user manual