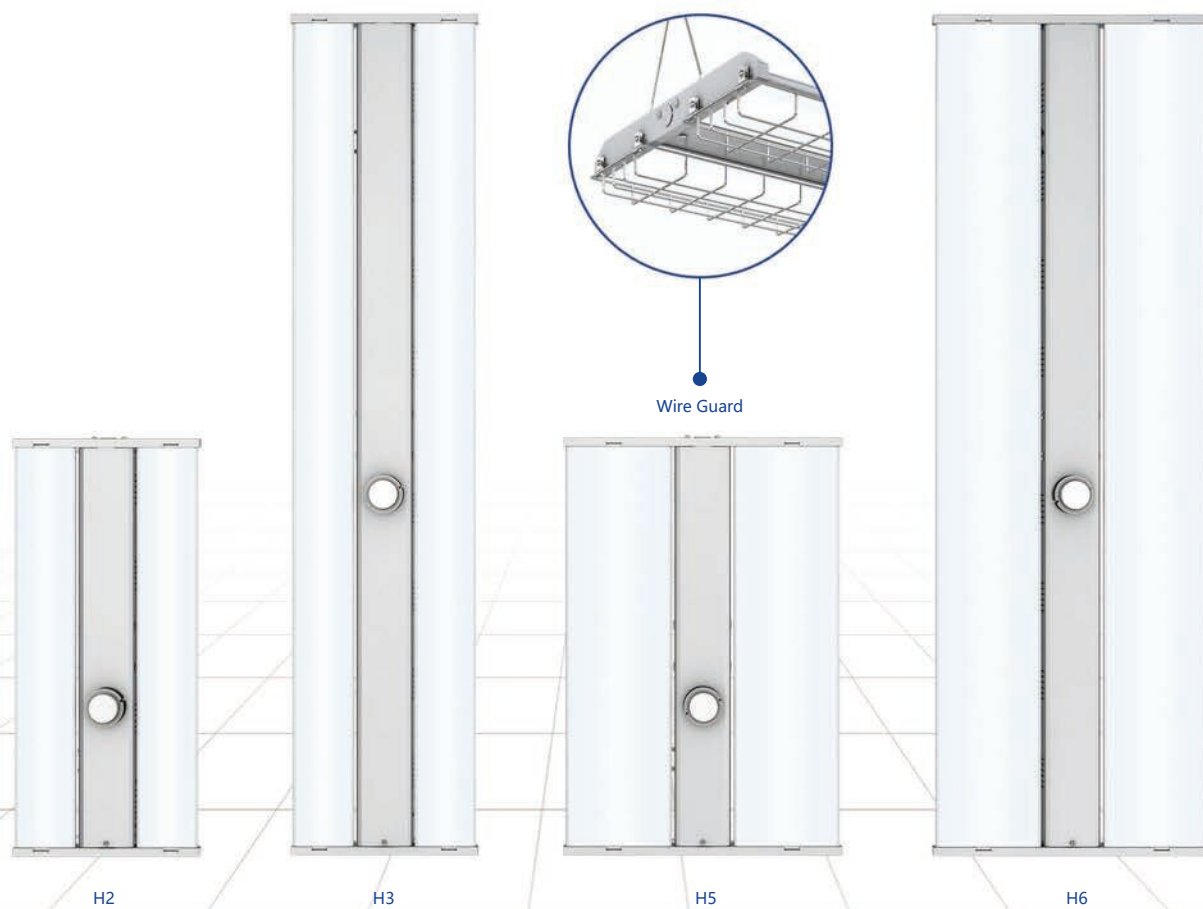




SD-LINEAR HIGH BAY

60W/80W/100W/160W/220W/320W





Venas Linear High Bay Series is suitable for residential and commercial lighting. Dimming and power regulation functions are available so it can adapt to changes in different situations, saving energy and offering convenience to users. Its unique design allows it to shine partially upward (about 14% of its light), avoiding the formation of shadows on the ceiling. It also shows excellent performance in uniform light distribution.

○ Chain Mounting



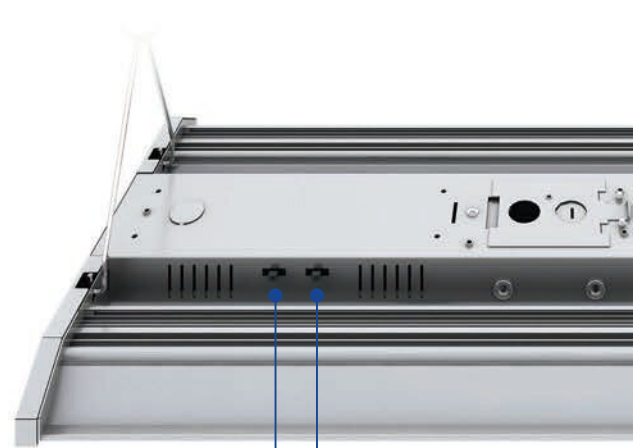
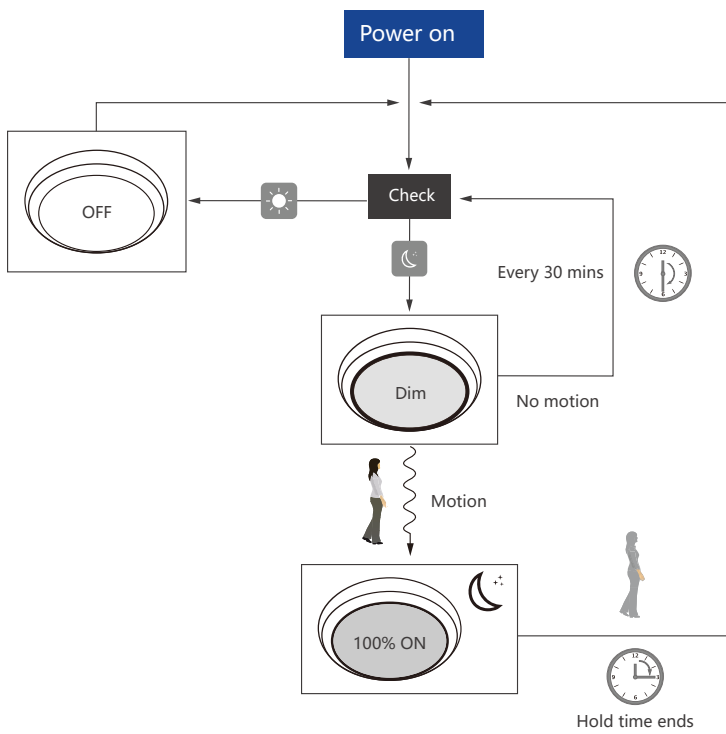
○ Pendant Mounting



▶▶▶ FEATURES



Microwave Sensor

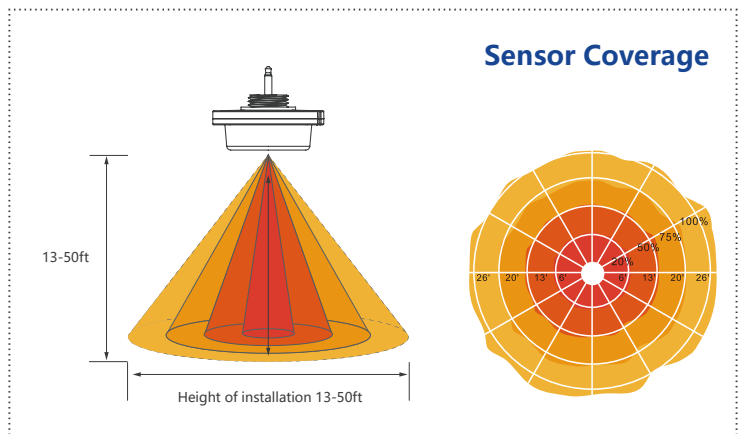
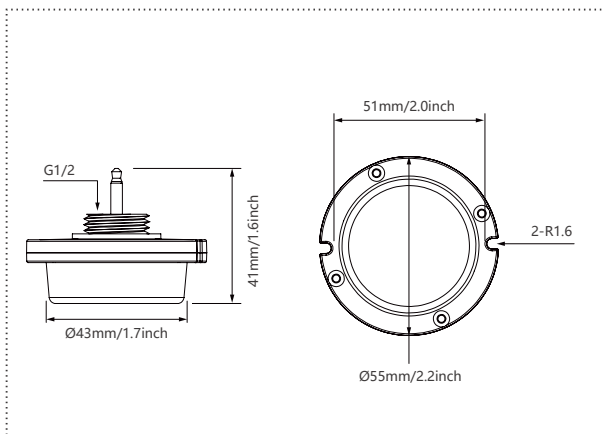


Power Switch

CCT Switch

Power Adjustable
 H2: 80W/100W/160W
 H3: 80W/100W/160W
 H5: 100W/160W/220W;
 160W/220W/320W
 H6: 160W/220W/320W

CCT Tunable
 4000K/4500K/5000K



● Corridor Function

This function inside the motion sensor provides three-level control for specific areas that require an indication of light change before turning off. The sensor provides 3 light levels: 100%- > dimmed light (natural light is insufficient)- > off; and 2 periods of selectable waiting time: motion hold time and stand-by time: selectable daylight threshold and selectable detection area.




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

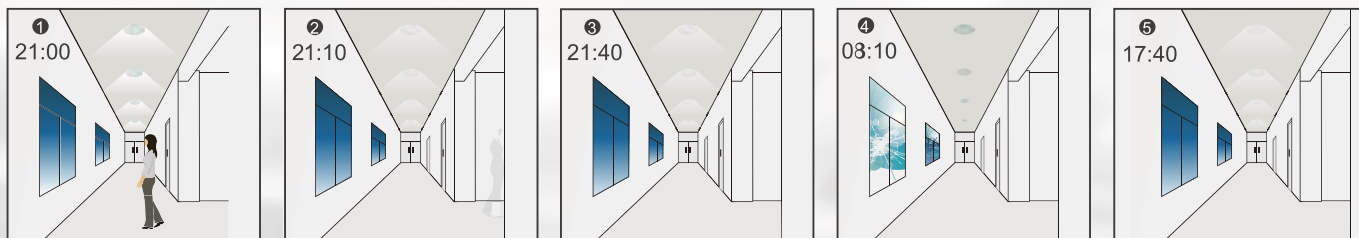
With insufficient natural light, the sensor switches on the light automatically when presence is detected.

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 pushing  when the 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 at a dimming level at night.

The light turns off when the natural light level exceeds the set point.

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

① ↔ ③

Go in a cycle at night ... 100% on when movement is detected and dim to 10% brightness in long absence.

Settings on this demonstration:

Hold-time: 30 min

Setpoint on: 50 lux

Setpoint off: 300 lux

Stand-by Dim: 10%

Stand-by period: +∞

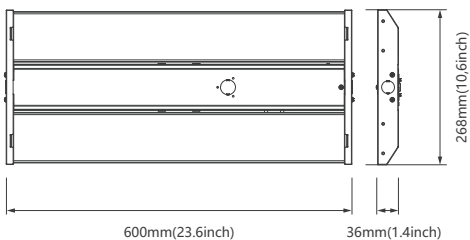
◊ When the smart photocell sensor opens, the standby time is only +∞

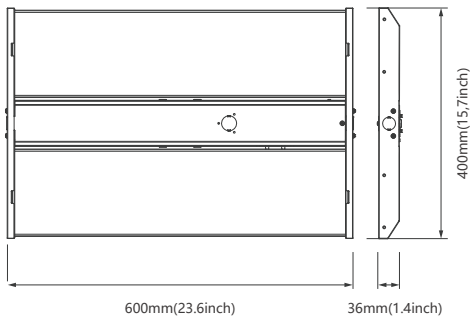
►►► SPECIFICATION

Model NO.	H2-60W/80W/100W XDZT H2-80W/100W/160W XDZT	H5-100W/160W/220W XDZT H5-160W/220W/320W XDZT
Input Voltage	AC100-277V; AC100-347V; AC200-4890V	AC100-277V; AC100-347V; AC200-4890V
Wattage (Adjustable)	60W/80W/100W or 80W/100W/160W	100/160/220W or 160/220/320W
Power Factor	≥0.9	≥0.9
Power Efficiency	88%	88%
Power Frequency	50Hz/60Hz	50Hz/60Hz
Total Harmonic Distortion	<20%	<20%
LED Chip	LED2835	LED2835
Lumen Output	11,200lm-22,400lm	22,400lm/44,800lm
Efficiency (±10%)	150lm/W (adjustable watt model)	150lm/W (adjustable watt model)
Beam Angle	105°	105°
CCT (Tunable)	4000K/4500K/5000K	4000K/4500K/5000K
CCT (Fixed)	4000K; 5000K; 5700K	4000K; 5000K; 5700K
CRI	> 80	> 80
Operating Temperature	-25°C to +50°C (-13°F to +122°F)	-25°C to +50°C (-13°F to +122°F)
IP Rating	IP20	IP20
Ambient Temperature	-25°C~45°C	-25°C~45°C
Lifespan	50,000 Hours	50,000 Hours
Warranty	5 Years	5 Years
Housing Material	Aluminum	Aluminum
Lens Material	Anti-UV PC Optical Material	Anti-UV PC Optical Material
Gross Weight	6.4kg(14.1lbs)	10.0kg(22.0lbs)
Product Dimension (mm/inch)	600x268x36(23.6x10.6x1.4)	600x400x36(23.6x15.7x1.4)
Packing Size (mm/inch) (2 Pcs. per Carton)	680x340x120(26.8x13.4x4.7)	680x470x120(26.8x18.5x4.7)

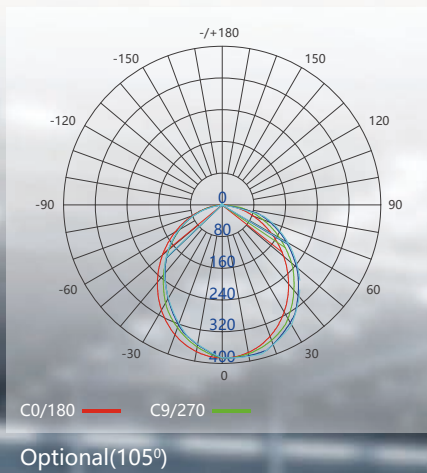
►►► DIMENSIONS

H2





▶▶▶ LIGHT DISTRIBUTION



▶▶▶ APPLICATION AREAS

Supermarkets/Lobbies/Offices/Retail Stores/Schools/Restaurants/Hospitals/Kitchens



<END>

