



Innovation design and different optics for the best performance in the lighting distribution. LED adjustable linear high bay light is ideal for industrial lighting, warehouses, supermarkets, gymnasiums, and production assembly areas to meet different beam angle needs. Replace existing HID high bay light. Solid state lighting technology for long life, low maintenance, and high efficiency.

LED Linear High Bay

Adjustable Angle, Wattage & CCT Selectable

Features and benefits

- ZOLU Lighting quality and reliability
- High efficacy, up to 150lm/W
- 3CCT (3000/4000/5000K) & 5 Wattages selectable
- Dual lens rotates 135° upward
- PIR sensor, microwave motion sensor and remote controller - Optional accessories available
- Chain Mount, Surface Mount and Pendant mount
- Easy screw-in installation of optional sensors

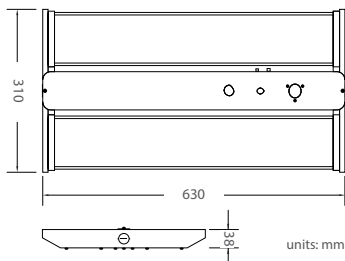
Applications

- Warehouses, garage, manufacturing, industrial applications

Technical specifications

Product code	Power selectable	Light output	3CCT selectable	Size
ZL165CWLHB05D3CCT	90/110/130/150/165W	150lm/W	3000K/4000K/5000K	2Ft
ZL300CWLHB05D3CCT	165/220/255/275/300W	150lm/W	3000K/4000K/5000K	2Ft

Note: The addition of **-MS** at the end of the code stands for Microwave Motion Sensor.



- Sharkward Plug-in Microwave Motion Sensor
- Sharkward Plug-in PIR Sensor
- Sharkward Plug-in Bluetooth Microwave Motion Sensor
- Sharkward Plug-in Bluetooth PIR Sensor
- Sharkward Zhaga Microwave Motion Sensor
- Sharkward Zhaga PIR Sensor
- Sharkward Zhaga Bluetooth Microwave Motion Sensor
- Sharkward Zhaga Bluetooth PIR Sensor
- Sharkward Remote Controller

- ANT-5-4T
- ANT-6-4T
- ANT-5-4T-BLE-GE
- ANT-6-4T-BLE-GE
- ANT-5-ZT
- ANT-6-ZT
- ANT-5-ZT-BLE-GE
- ANT-6-ZT-BLE-GE
- RC-100



Main voltage	120-277V 50/60Hz
Efficiency	150lm/W
LED type	SMD2835
Power factor	≥0.90
CRI	Ra>80
Dimmable	0-10V Dim
CCT	3000K / 4000K / 5000K Selectable
IP protection	IP20
Operating temperature	-40 °C ~ 50°C
Surge protection	L/N 6KV. L/N-P 6KV
Housing	SPCC / Polycarbonate diffuser / White finish
Certifications	UL / DLC
Lifetime	50,000 hrs
Warranty	5 Year



LED Linear High Bay Adjustable Angle, Wattage & CCT Selectable

WARNING

1. Read all product labels and directions.
2. Risk of fire or electric shock. LED LINEAR HIGH BAY installation requires knowledge of luminaries electrical system.
3. Use a qualified electrician for installation of this lighting fixture.
4. Before installing the fixture disconnect power by shutting off the circuit breaker or by removing the fuse at the fuse box.
5. All electrical connections must be in accordance with local and National Electrical Code.
6. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation
7. Intended for mounting in an indoor/outdoor application. Suitable for damp locations.
8. Switch ON only after complete installation and examination of the circuit.



Turn OFF power supply before starting any installation or maintenance.

Read instructions and check you have all the tools and accessories to complete the installation correctly.

Wiring Instructions

Warning: TURN OFF POWER BEFORE CONNECTING WIRES.

Black wire connect to L, White wire connect to N, Green wire connect to GROUND

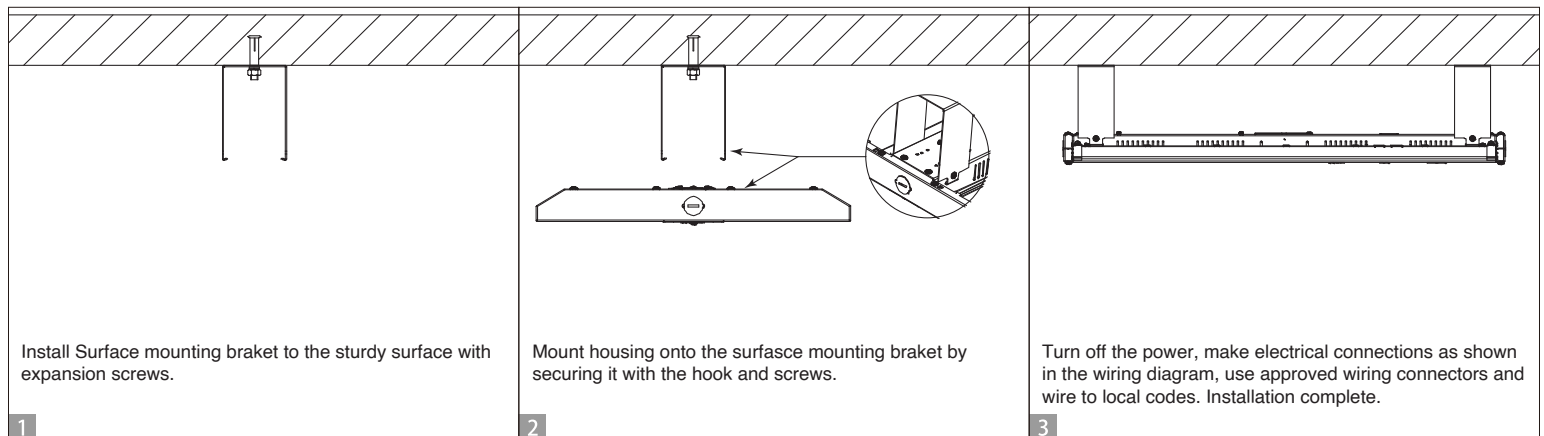
For 0-10V Dimming, the wiring direction as below:

1. Turn off the power.
2. Connect the Black wire with the Line.
3. Connect the WHITE wire with COMMON.
4. Connect the GREEN wire with the GROUND.
- Caution: DO NOT connect the GRAY / PINK (-) DIM V- wire with GROUND.
5. Connect the PURPLE wire with the (V+) DIM.
6. Connect the GRAY wire with the (V-) DIM.

LINE	BLACK
COMMON	WHITE
(+)DIM V+	PURPLE
(-)DIM V-	GRAY / PINK
GROUND	GREEN

LIGHT
FIXTURE

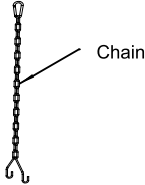
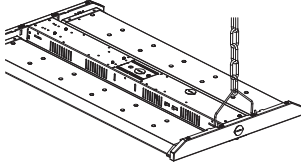
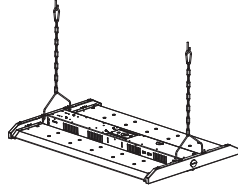
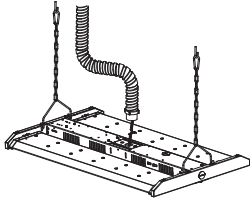
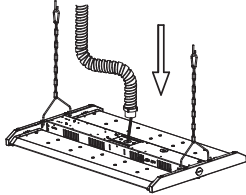
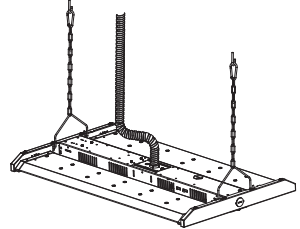
Surface Mount Installation



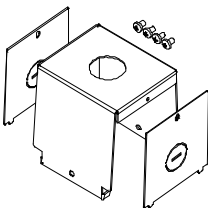
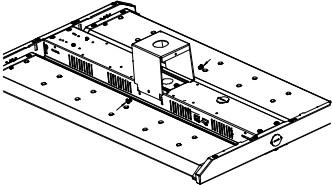
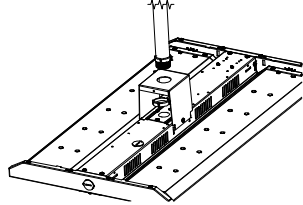
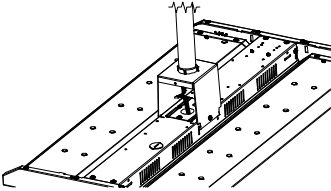
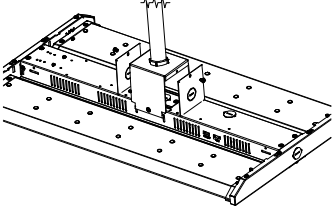
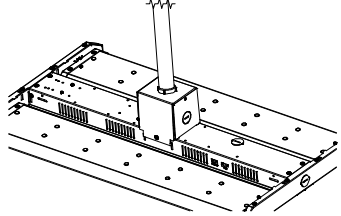
· NOTE: To change the color temperature or wattage, first, turn off the fixture before moving the switch. NOT doing this may cause damage to the controller and void the warranty.

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Chain Mount Installation

 Chain Install Surface mounting bracket to the sturdy surface with expansion screws. 1	 Secure V-Hooks through side slots on housing. 2	 Hook up the chain on the ceiling. 3
 Turn off the power, make electrical connections as shown in the wiring diagram, use approved wiring connectors and wire to local codes. 4	 Feed the supply wires through flex conduit, push all wires back into housing. Be careful not to pinch wires. 5	 Installation complete. 6

Pendant Mount Installation

 1	 Mount housing onto the pendant junction box by securing it with hooks and tightening screws. 2	 Install the pendant junction box to the 3/4" pendant stem and secure it with locknuts. 3
 Turn off the power, make electrical connections as shown in the wiring diagram, use approved wiring connectors and wire to local codes. 4	 Attach the side panels on both sides onto the pendant junction box with screws. 5	 Installation complete. 6

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