



Industrial & Commercial LED Lighting Company

4403 Greenbriar Dr, Stafford, Texas 77477
Tel No. 1-800-8385070
Monday - Friday 8:30 AM to 5:30 PM

300C SERIES LED SLIM LINEAR HIGH BAY (WITH MOTION SENSOR)

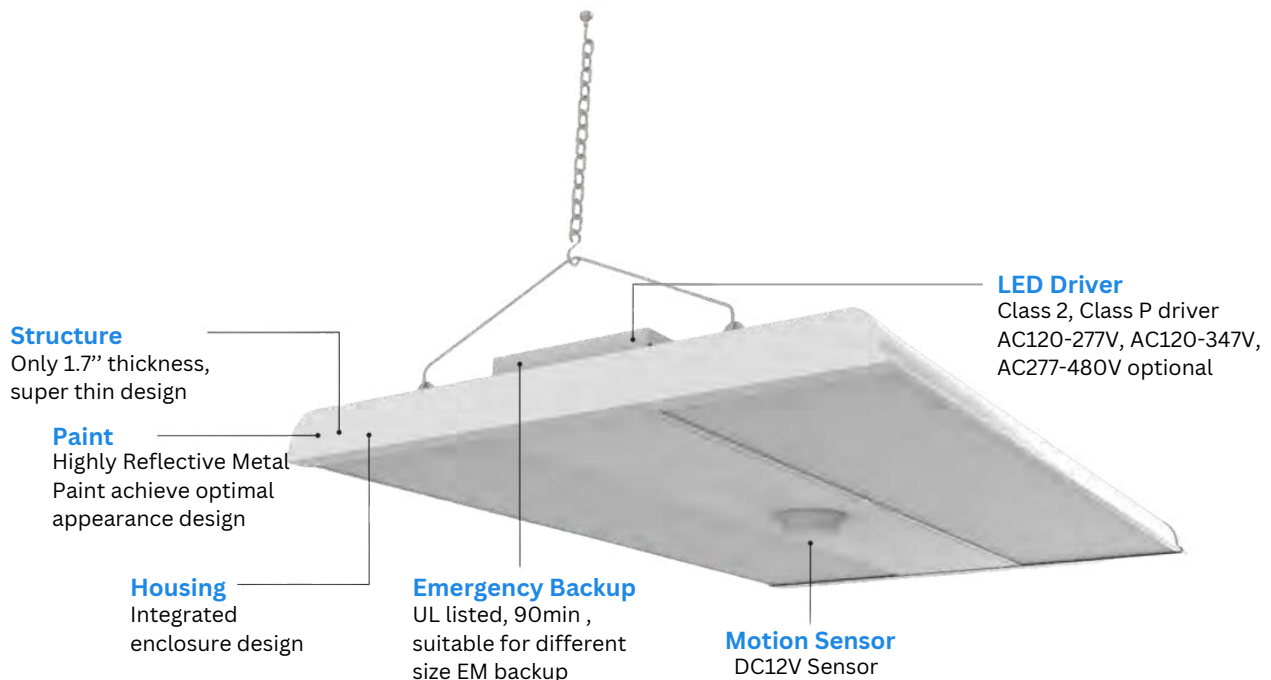


Product Features:

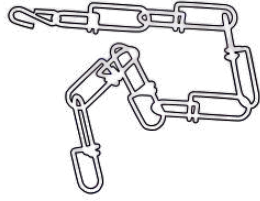
- Integrated enclosure design
- Microwave sensor and Emergency backup available.
- New design with private mold in 2019
- Seoul 2835SMD LED
- 120-277V/120-347V/277-480V optional
- 140lm/w ,14700-42000Lm
- Chain kit / Surface mounted / Pendant hanger installation optional.

Suitable Application:

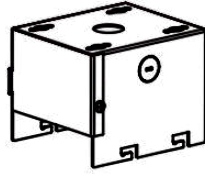
- Manufacturing Plants
- Warehouses
- Distribution Centers
- Grocery Stores
- Gymnasiums



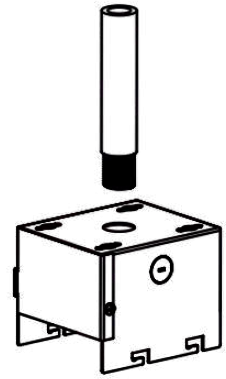
Accessories



Chain

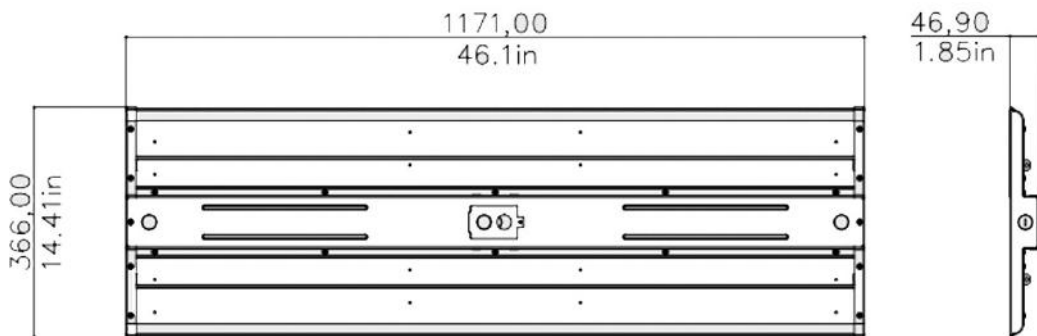
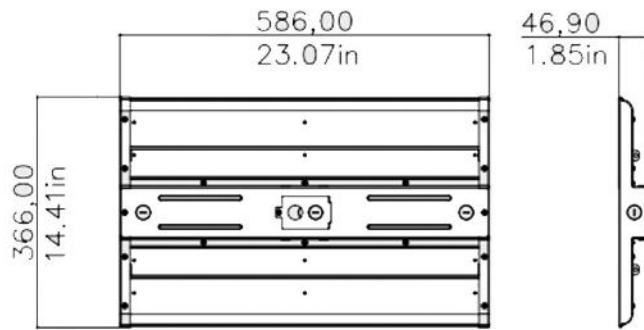


Surface mount



Pendant Mount

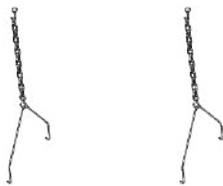
Dimensions & Weight



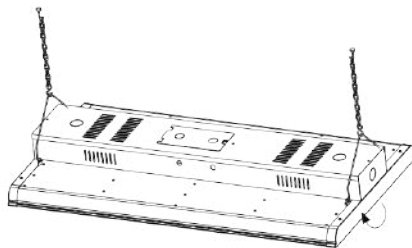
Installation

NOTE: ALWAYS TURN OFF THE POWER SUPPLY FROM THE MAIN CIRCUIT BREAKER FIRST!

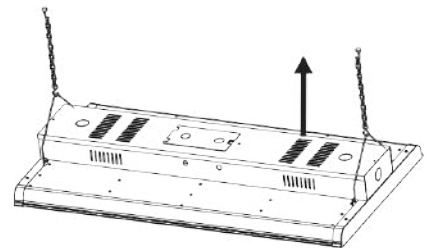
Chain:



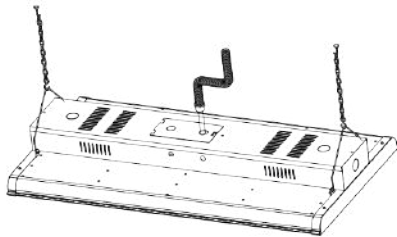
1. Hook the chain



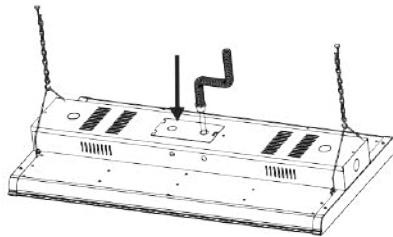
2. Insert the hook into the slotted holes as shown



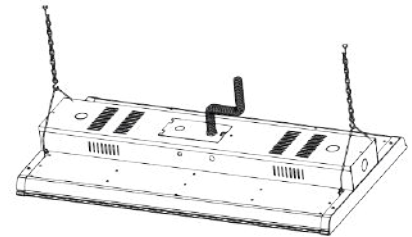
3. Hook up the chain on the ceiling anchor



4. Turn off power, then make wiring Connections with terminal cap

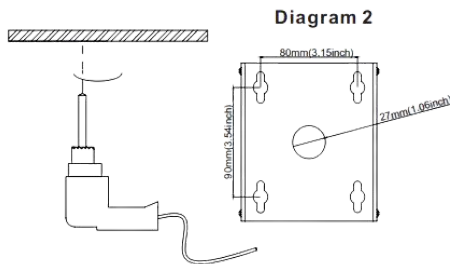


5. Insert the terminal cap and wire into the driver box

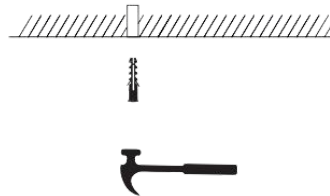


6. Insert the wire terminal joint to the wire entry

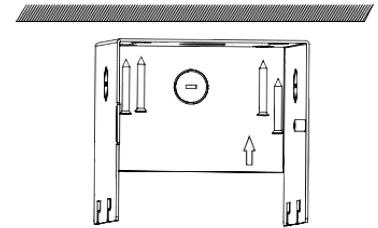
Surface Mounting:



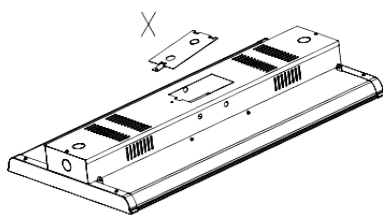
1. Drill the hole according to the size of the bracket and insert the plastic expansion tube.



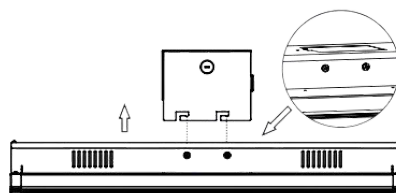
2. Use a hammer to drive the nylon expansion tube into the drilled hole on the wall.



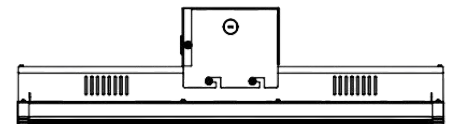
3. Use the tool to open 4 holes at the top, and then fix the ceiling bracket



4. Remove the iron piece for easy wiring.

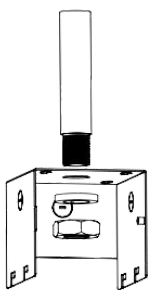


5. Lift the lamp into the bracket, align the side holes, and lock the M5 screws.

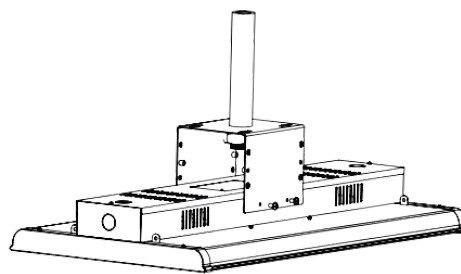


6. Wiring L, N, E into the terminal block. Fasten the two end caps on the ceiling bracket and lock the M4 screw 1pcs.

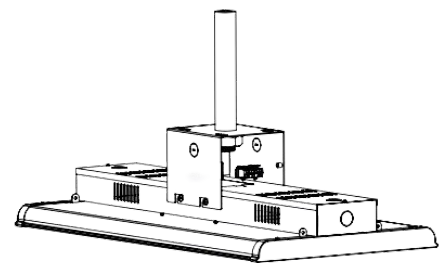
Pendant Mounting:



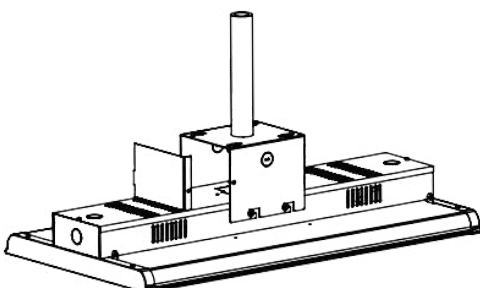
1. Thread the 3/4 inch conduit into the hole of upper box, and screw the nut at end.



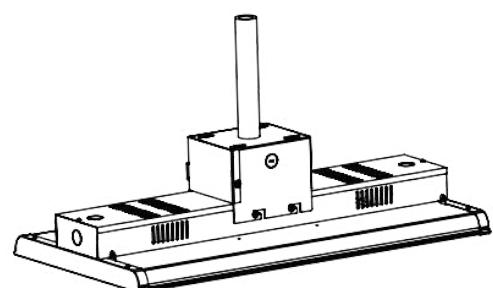
2. Lift the screw holes of the fixture to align the bracket screws, and then tighten with the M5 * 6 screws.



3. Disassemble the terminal block, insert the wires L, N, E in the hollow tube into the terminal block, and see the signs L, N, E. Install the terminal block locking screws. Reinstall the cover plates at both ends.



4. Cover the two sides of the cover and lock the M4 screw 1pcs.



5. Check if the assembly is installed and then power on.

Ordering Guide

Example: 300C2-165WS-1.5X2FT-S+798C2 BATTERY = BATTERY BACKUP

PRODUCT TYPE	PRODUCT NAME	CCT	INPUT VOLTAGE	WATTAGE FIXED	SIZE	SPECIAL FEATURES	ADD ON
LINEAR HIGHBAY	300	C = 5000K	2 = 120-277V	165WS 225WS	1.5 X 2 FT 1.5 X 4 FT	S = PREINSTALLED OCCUPANCY SENSOR	798C2-BATTERY = BATTERY BACKUP *****
				225W 300W	1.5 X 4 FT 1.5 X 4 FT	BLANK = NO PREINSTALLED SENSOR	LD-SENSOR1 = EXTERNAL OCCUPANCY SENSOR ***** 300-SURFACEMB = SURFACE MOUNT BRACKET

Application



Safety Precautions

- To reduce the risk of death, personal injury, or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance on this equipment, follow these general precautions.
- Commercial installation, service, and maintenance of luminaires should be performed by a qualified licensed electrician.
- For The installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

WARNING: RISK OF FIRE OR ELECTRICAL SHOCK

- Turn off electrical power at fuse or circuit breaker box before wiring the fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that the supply voltage is correct by comparing it with the luminaire label information.
- Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.

CAUTION: RISK OF INJURY

- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.
- ***Suitable for Dry or Damp Location***