LIGHTING WHOLESALE INC.

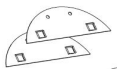
Project Name: _____
Date: _____ Note:_____

LED 4FT High Bay Fixture



Application:commercial or industrial solution for office buildings, schools, hospitals, hallways, stairwells, workshops, and many other applications

ACCESSORIES

Image	Description
	J-Box Mounting Plate (Included)
	Suspension Mount Kit (Included)
	Alignment Bracket (Sold Seperately)

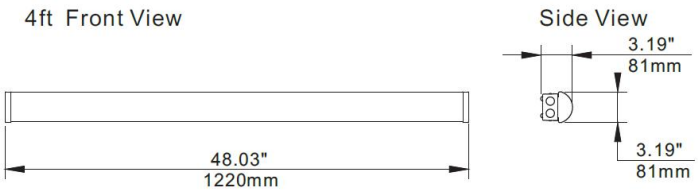
FEATURE

- UL Damp Location Rated
- Working temperature: - 4°F ~+104°F / -20°C ~+40°C
- Suitable for damp location
- Lumen Maintenance over 70% @ 50,000+ Hours
- CRI: 80+; PF>0.9
- Beam Angle: 120°
- Body: White Finish. Aluminum Heatsink for Efficient Heat Dissipation
- Watt and CCT adjustable to fit for different locations
- Optional motion sensor:The integrated microwave motion sensor automatically turns off the fixture when no motion is detected. The sensor's settings can be adjusted using the handheld remote.
- Optional 90 minutes emergency backup driver

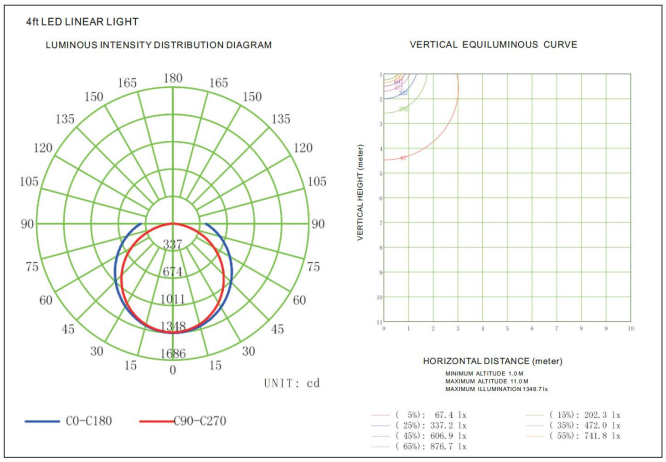
SPECIFICATION

Model	Length	Watt	CCT	Lumens	Dimmable	Voltage	DLC#
HY-4FT-LS100-80WHV-3W3CCT	4FT	40W-60W-80W Selectable	3500K-4000K-5000K Selectable	10051 lm Max	0-10V	120-277V	S-S28L81

DIMENSION



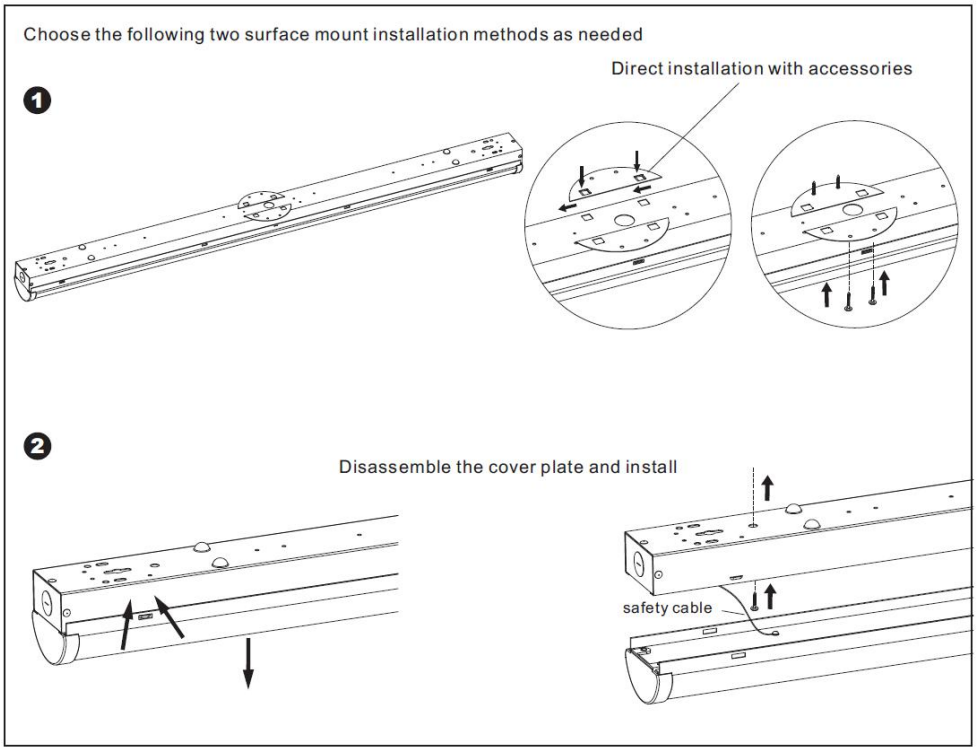
Photometric Report



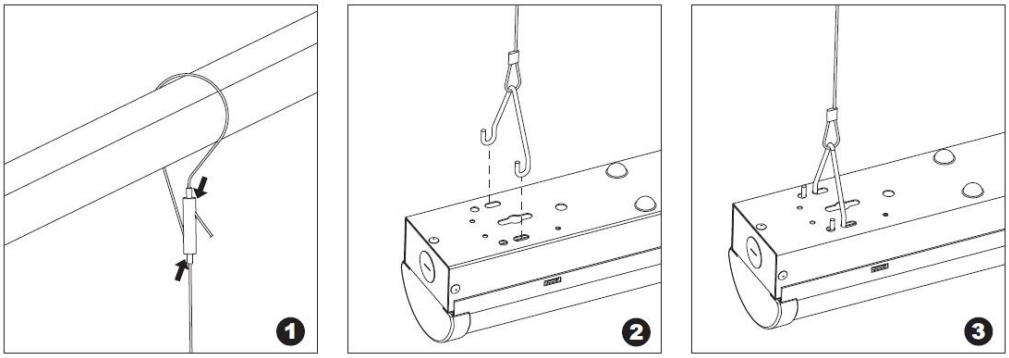
LED 4FT Low Bay Fixture

INSTALLATION

Surface Mount Installation



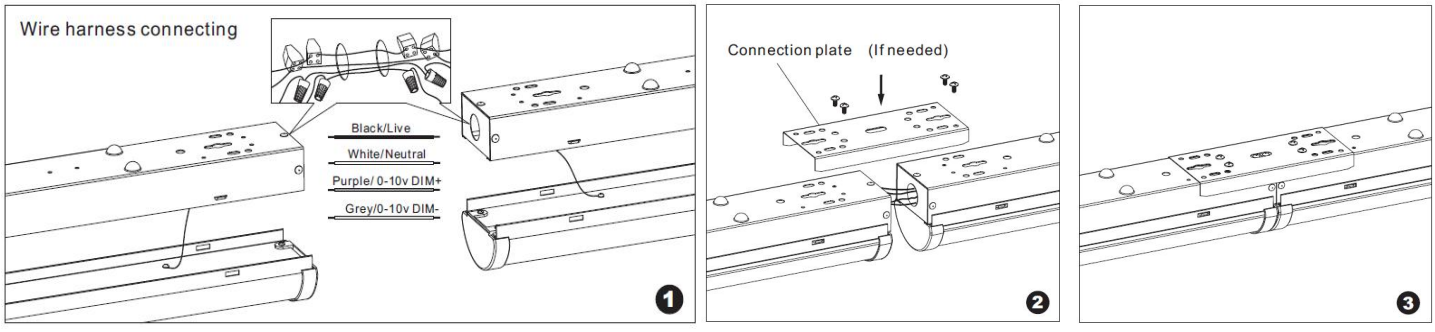
Suspension Installation



The upper connection

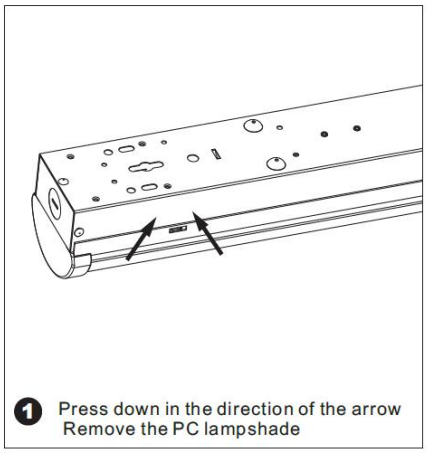
Connection to the luminaire

Connection Installation

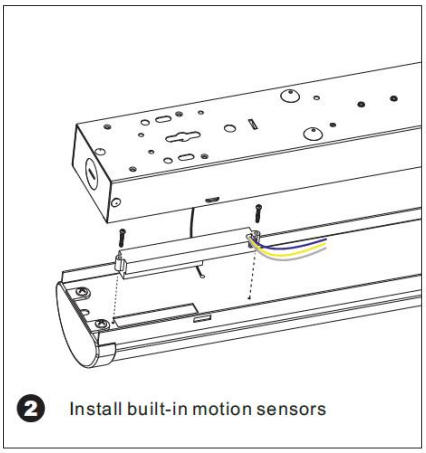


LED 4FT Low Bay Fixture

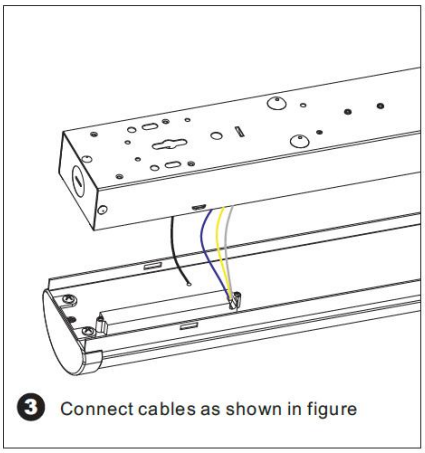
Build-In Motion Sensor Information



1 Press down in the direction of the arrow
Remove the PC lampshade

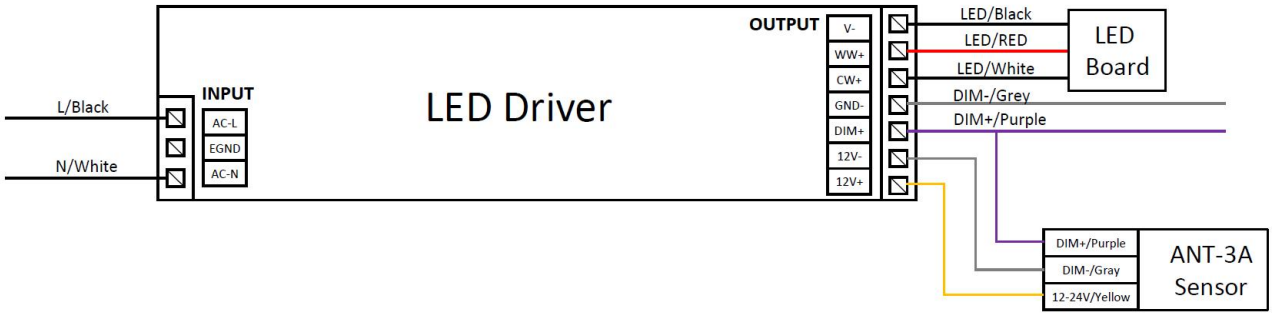


2 Install built-in motion sensors



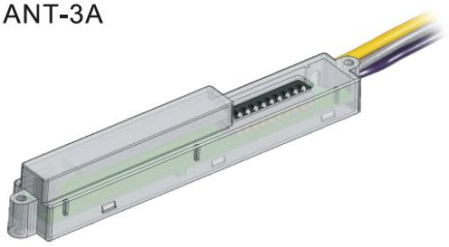
3 Connect cables as shown in figure

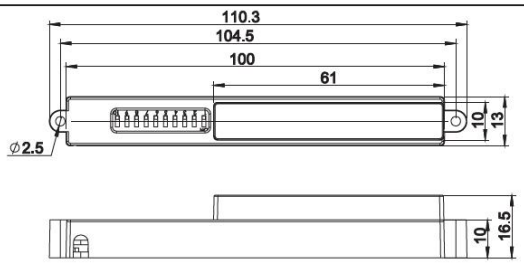
WIRING DIAGRAMS



BUILT-IN MOTION SENSOR INFORMATION

ANT-3A



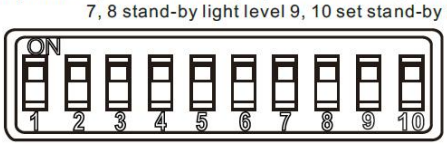


⚠ WARNING

NOTE: Warm up time is 15seconds. After the sensor connects input power first time, the light will keep on 15 seconds, then go to dimming to work normally.
NOTE: Factory Default Setting: 100% sensitivity, Hold on time: 10seconds, Daylight sensor is 30lux, Dimming level:30%,Dimming time: 60minitues.
NOTE: Any setting changed by DIP Switch or remote control, the led light that sensor connect will on/off as confirm.

PARAMETER SETTING BY DIP SWITCH

Consider the picture: 1, 2 set sensitivity: 3, 4 set hold time; 5, 6 set the lux; 7, 8 stand-by light level 9, 10 set stand-by time;



For detailed adjustment methods, please refer to the ANT-3A instruction manual

SPECIFICATIONS

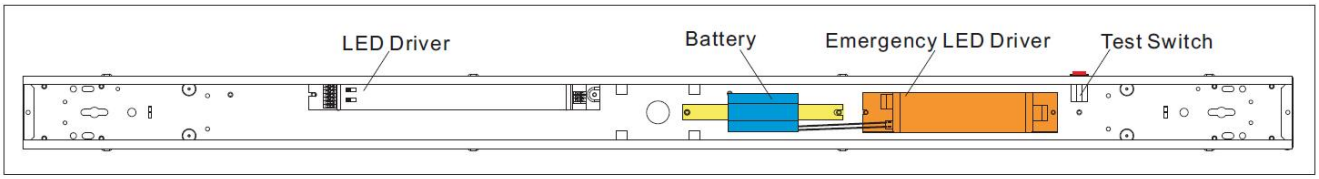
Power supply	12V–24V DC, >50mA
HF System	5.8GHz±75MHz
Dim control output	0-10V, max. 25mA sinking current
Detection radius/angle	Max 17ft.(5.2m)/360°
Mounting height	Max 13ft(4m)
Remote range	50ft. (15m) indoor, no backlight
Humidity	Max. 95% RH
Temperature	-40°F ~ 158°F (-40°C ~ 70°C)



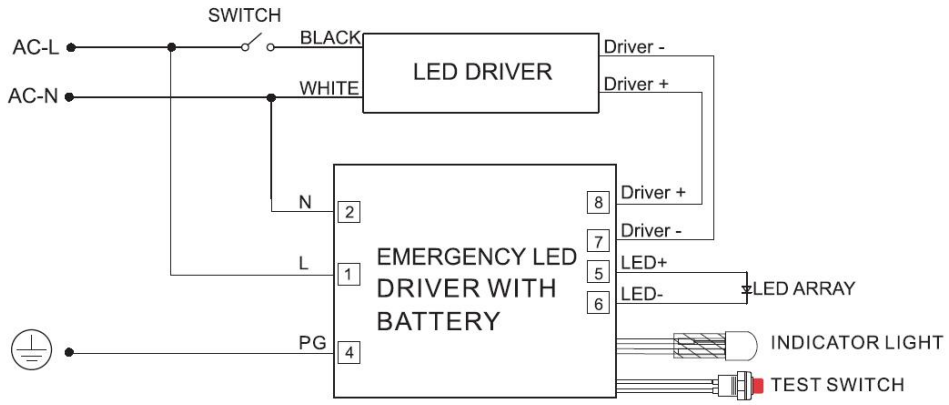
LED 4FT Low Bay Fixture

Build-In Emergency Information

EMERGENCY LED DRIVER INSTALLATION POSITION



WIRING DIAGRAM



1.DO NOT MATE CONNECTOR UNTIL INSTALLATION IS COMPLETE AND AC POWER IS SUPPLIED.
2.TEST ACCESSORY LEADS-OBSERVE PROPER POLARITY WIRING.

EMERGENCY LED DRIVER INFORMATION

Specifications:

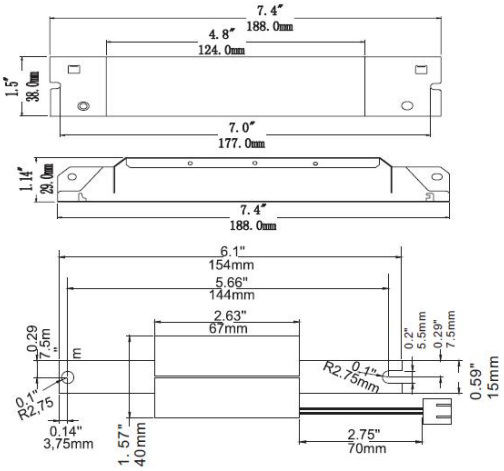


Specifications:

Universal Input Voltage	100 277Vac 50 60Hz
AC Input Current	100mA max.
AC Input Power Rating	7.0W max.
Output Current and Voltage	160-320mA 25 48Vdc
Output Power	8W
Emergency Time	⩾1.5H
Full Warranty	5 Years
Test Switch Indicator Light	Illuminated Test Switch,indicator Light
Battery	Li-ion battery-7.4V/2500mAH
Battery Charging Current	250mA
Charging Time	⩾24Hours
Temperature Rating （Ambient）	Li-ion 0°C to +40°C (32°F to 104°F)

Dimensions:

Case-7.4"x1.5"x1.14"(mounting center-7.0")
Battery 6.1"x1.57"(mounting center-5.66")



AC Operation:
AC power is present,The LED load from the LED driver is normal power supply, AC LED driver output current can not exceed150W or 4A,the emergency driver is charging in a standby mode,The green LED light on to indicate that it is charging.

Emergency operation:
When the AC power goes out,The emergency driver detects the AC power outage and automatically switch to the working emergency mode. The green LED off. When the AC power is restored,the emergency driver backs to AC power working and starts re-charging, the green LED light on.