

# LED Wraparound



**Application:** Commercial; Industrial; Warehouse; Retails; Residential garage; school/institution; supermarket....



Specifications		
Model No.	HY-4FT-LW102-40W-XXK	HY-8FT-LW102-80W-XXK
Power:	40W	80W
Input Voltage:	AC100-277V	
Luminous Flux:	5,200	10,400
Efficacy:	130 lm/W	
Power Factor:	>0.9	
THD:	<10%	
CCT:	5000K (4000k Option)	
CRI:	>80	
Working Life:	>50,000 hours	
Working Temperature:	-10°F to 105°F	
DLC Listing	4000K: POAVKTOE 5000K: PLAJBRKU	5000K: PZIMUPEL
Product Size:	46.85"x6.89"x2.76"	93.70"x6.89"x2.76"
Qty/Master Pack	5	3
Master Pack Size:	48.7"x13.6"x25.5"	94.9"x11.0"x9.3"
Master Pack Weight	38.58 lbs	46.74 lbs

## FEATURES

- Acrylic lens available in 4 FT and 8FT length
- High energy efficiency: 32W replace 2x32W T8
- Suitable for damp location
- Steel housing
- Equipped with heat resistant prismatic lens
- 0-10V Dimmable
- Chain or surface mount installation
- Option: available with emergency backup kit/ motion sensor

## APPLICATION

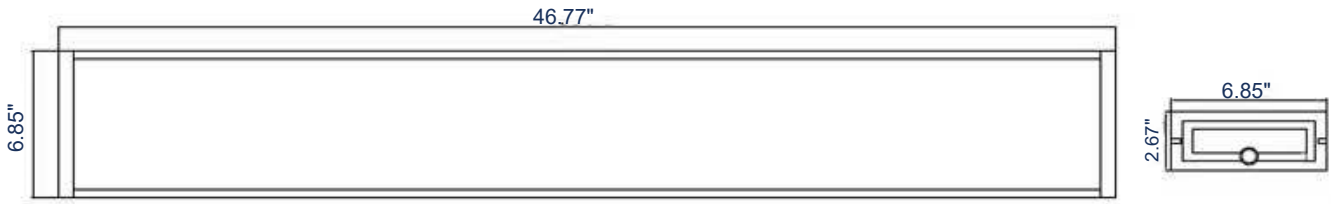
- Commercial; Industrial; Warehouse; Retails; Residential garage; school/institution; supermarket....

## Ordering Guide

Model No: HY-(X)FT-LW102-(XX)W-(XX)K				
Company Code	Length	Product	Watt	C.C.T.
HY	4FT	LW102: LED Wraparound	40W	40K: 4000K
	8FT		80W	50K: 5000K

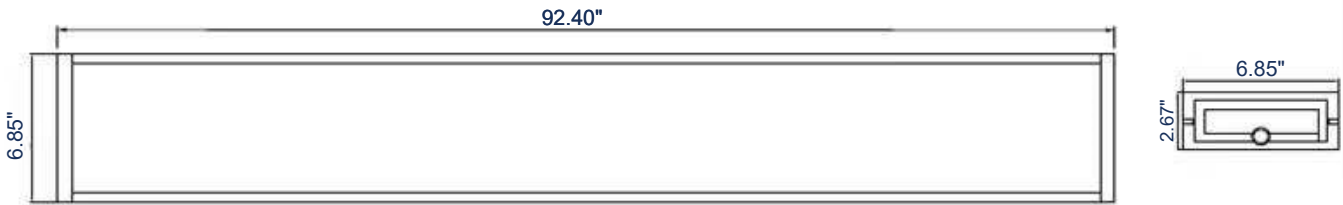
## DIMENSION (unit: inch)

### HY-4FT-LW102-40W-XXK:



Input voltage: AC120~277V white: N , Black: L , Green/Yellow: GND , Purple: 0~10V+ , Gray: 0~10V -

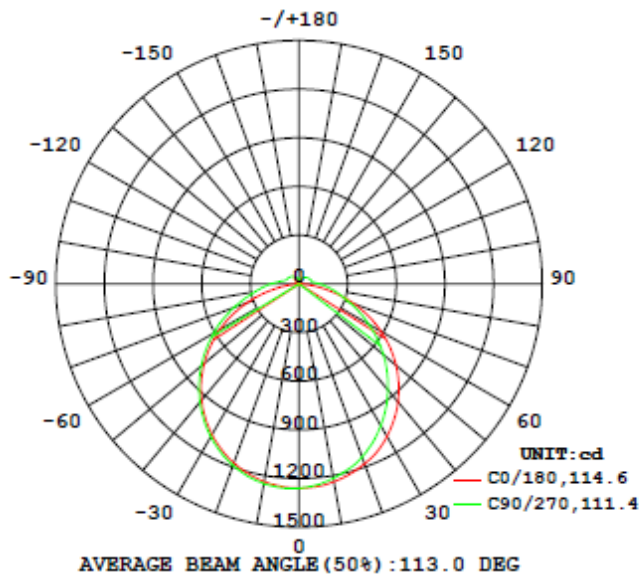
### HY-8FT-LW102-80W-XXK:



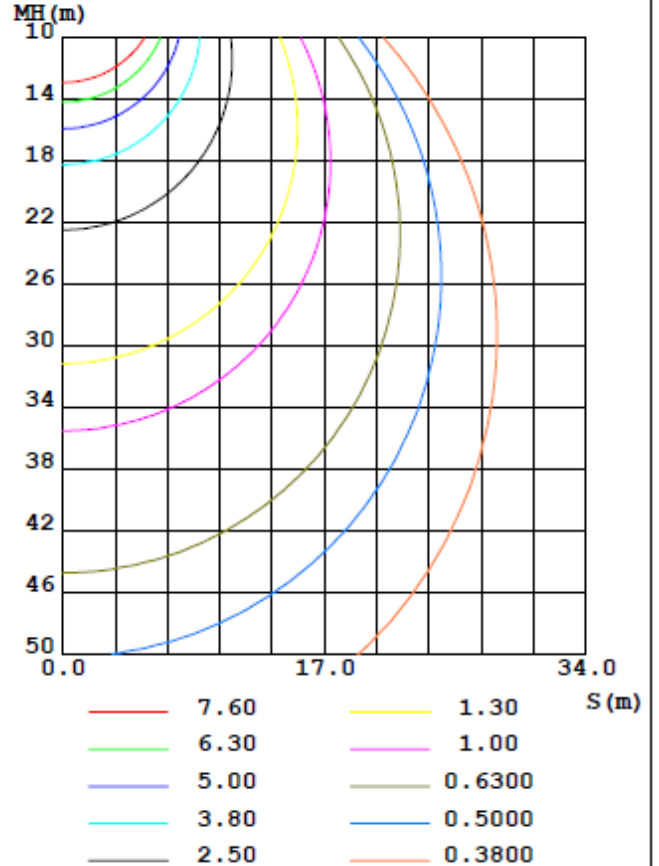
Input voltage: AC120~277V white: N , Black: L , Green/Yellow: GND , Purple: 0~10V+ , Gray: 0~10V -

## LIGHT DISTRIBUTION

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

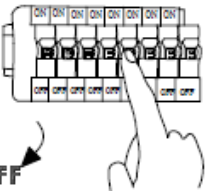


C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



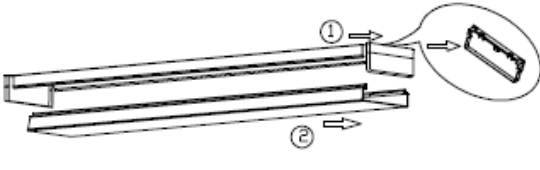
# INSTALLATION GUIDE

**Step1**

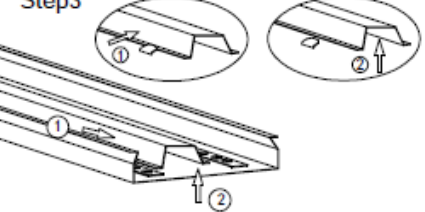


Turn off the switch


**Step2**




**Step3**



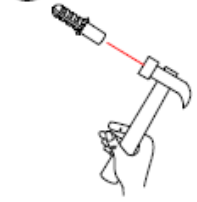
**1**



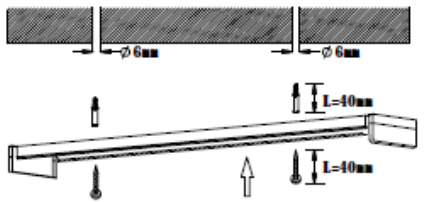
**2**



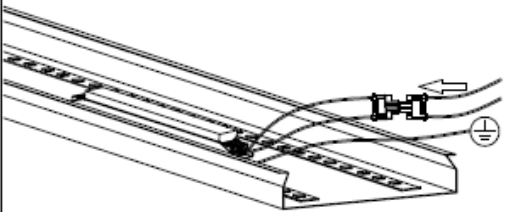
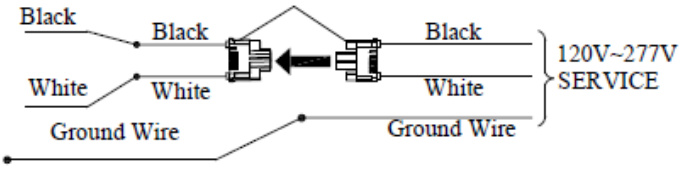
**3**



**4**



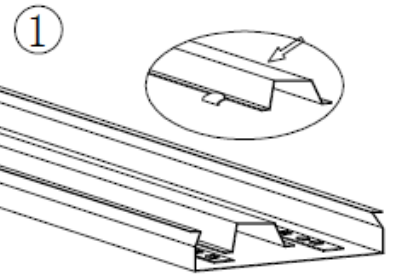
**Step5**

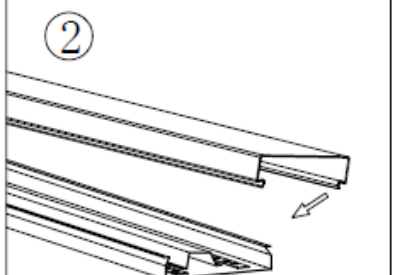
Black — Black — Black } 120V~277V SERVICE  
 White — White — White }  
 Ground Wire — Ground Wire

**Step6**

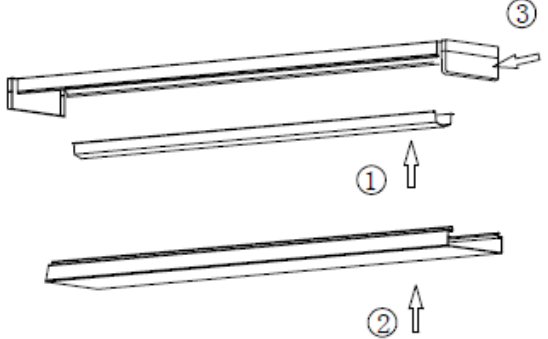
**1**



**2**



**3**



**Step7**

Turn on the switch

