LED WRAP AROUND LIGHT (WR02)

WATTAGES: 2FT/4FT, FROM 15W TO 60W



0-10V

AUDIO JACK SENSOR BASE

EASY INSTALL

POWER ADJUSTABLE

FIELD ADJUSTABLE

DAMP RATED

The **WR02** Linear Fixture Series includes 2',4'designed to replace fluorescent strip lighting with its slim & high quality design, integrated controls options and innovative mounting accessories.

PRODUCT FEATURES:

- Available models with selectable wattages:
  -2 Ft: (40W/32W/24W/20W/15W)
  -4 Ft: (60W/50W/40W/30W/25W)
- Field-adjustable CCT: 6500K/5700K/5000K/4000K/3500K;
- Available with smart controls. Multi-sensor remote sold seperately;
- ETL Listed for damp locations;
- 0-10V dimming;
- 5-Years, limited warranty

POWER + CCT SELECTABLE:

SPECIFICATION		
MODEL	SS-WR02-2FT40W-H-TCP	SS-WR02-4FT60W-H-TCP
WATTAGE	40/32/24W/20W/15W	60/50/40W/30W/25W
CCT	3500/4000/5000/5700/6500K Tunable	
LUMENS	5848LM(Max)	8802LM(Max)
CRI	Ra>80	
INPUT VOLTAGE	AC120-277V/AC-120-347V/AC277-480V	
POWER FACTOR	>0.90	
DRIVER EFFICACY	>90%	
DIMMING	0-10V	
LIFE SPAN	>50,000hrs	
WORKING TEMPERATURE	-40°F~113°F	
STORAGE TEMPERATURE	-40°F~176°F	
WRRANTY	5 years limited	

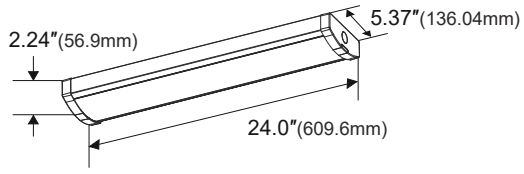
Add: #358, Baotian 1st Road, Tiegang Community, Xixiang Street,Baoan District, Shenzhen, 518110.
Tel: +86-0755-21008727 | Fax: +86-0755-21008727 | Web: www.starlakeled.com | E-mail: sales@starlakeled.com

LED WRAP AROUND LIGHT (WR02)

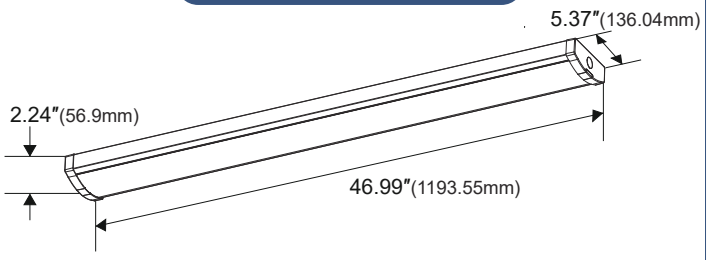
WATTAGES: 2FT/4FT, FROM 15W TO 60W

Product Dimension:

2FT



4FT



	Packing	Size	Net Weight/ctn	Gross Weight/ctn	pcs/ctn
2FT	Outer Packing Size	L24.61xW11.89xH11.50 inch L625xW302xH292 mm	22.70Lbs(10.30Kg)	25.70Lbs(11.66Kg)	10pcs/ctn
4FT	Outer Packing Size	L47.56xW11.89xH6.18 inch L1208xW302xH157 mm	19.80Lbs(8.98Kg)	22.40Lbs(10.16Kg)	5pcs/ctn

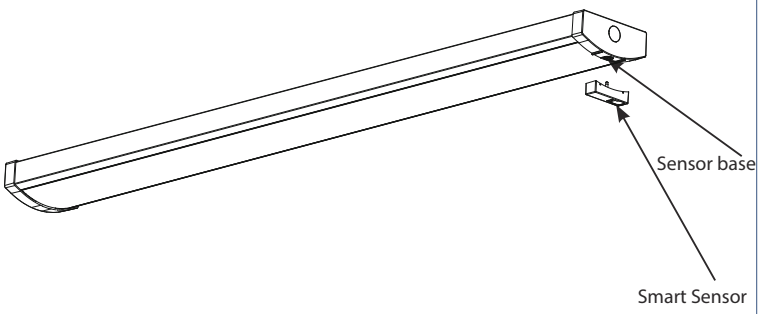
Power and CCT switchable:

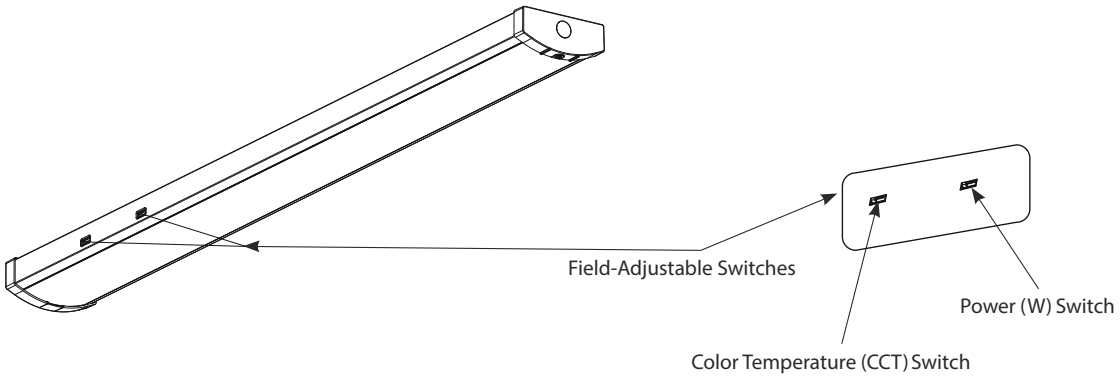
FIELD ADJUSTMENT

Follow instructions below to change the Fixture Power (W) and/or Color Temperature (CCT) from factory settings:

Factory Settings:
WR02 - 2ft 40W/32W/24W/20W/15W
WR02 - 4ft 60W/50W/40W/30W/25W
5CCT 6500K/5700K/5000K/4000K/3500K

1. Locate the Field Adjustable Switches on the side of Fixture Housing as shown.
2. Select Power (W) and/or Color Temperature (CCT) by sliding respective switch to the desired value.





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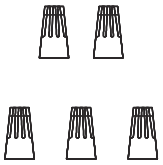
ACCESSORIES (SOLD SEPARATELY)



2 PCS Chains



2 PCS Hook



5 PCS Wire Nuts

surface mount kits



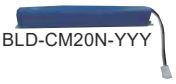
CONTINUOUS RUN MOUNTING



Microwave Sensor
ANT-1M-5T (sensor)
(3.5mm Audio Jack)



PIR Sensor
ANT-1P-5T (sensor)
(3.5mm Audio Jack)





RC(Remote Control)

ORDERING GUIDE:

EXAMPLE:

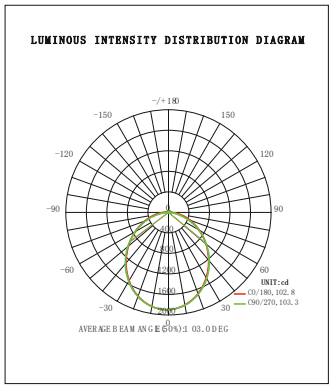
SS-WR02-4FT60W-H-TCP-Y

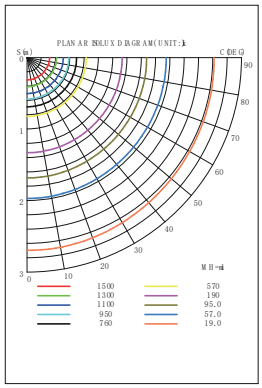
SS	WR02	4FT	60W	H	xx	TCP	Y
COMPANY	PRODUCT	SIZE	POWER	HIGH LUMENS	INPUT VOLTAGE	Tunable CCT and Power	CONTROL
Starlake	WRAP AROUND		2ft (40W/32W/24W/20W/15W) 4ft (60W/50W/40W/30W/25W)		Blank=120-277Vac MV=120-347Vac	6500K 5700K 5000K 4000K 3500K	A = PIR sensor, B = MS sensor, C = BRT sensor, D = PHB sensor, blank = no provide sensor.

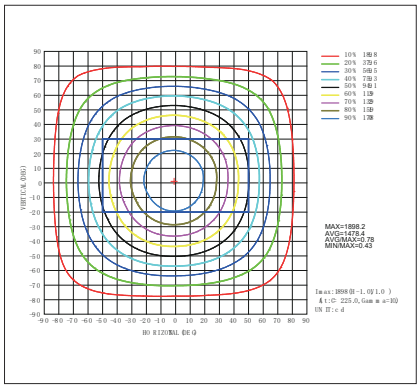
DISTRIBUTION

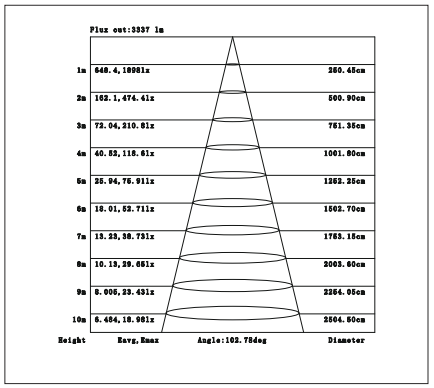
For complete IES files, please visit our website.

SS-WR02-2FT40W-H-TCP(XX)(40W, 6500K)

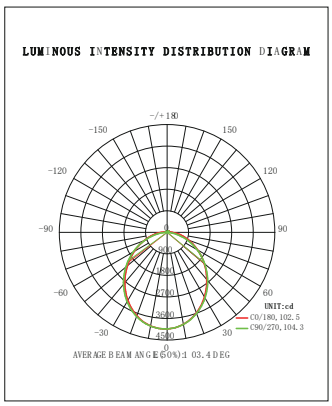


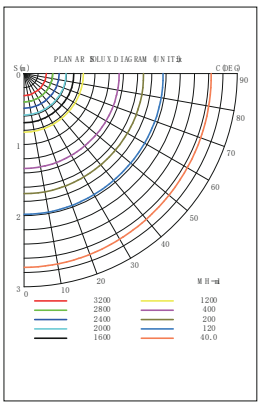


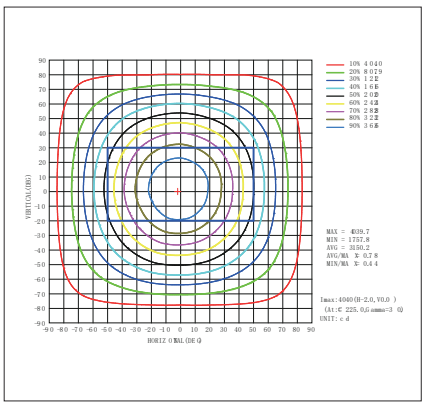


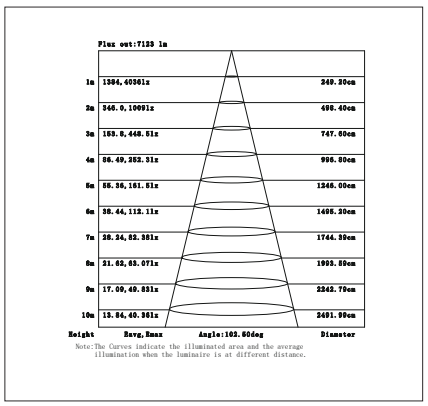


SS-WR02-4FT60W-H-TCP(XX)(60W, 6500K)









LED WRAP AROUND LIGHT (WR02)

WATTAGES: 2FT/4FT, FROM 15W TO 60W

Installation Instruction:

SURFACE MOUNTING

The fixture is suitable for indoor applications.

1. Pry open theLens Clips at each end of theHousing and remove the Lens .(Fig. 1)
2. Pull supply wires from Junction Box (not supplied) through Access Hole on Housing as shown in Fig. 2. Secure the fixture Housing to the surface with appropriate fasteners for the surface.
3. Use appropriate UL rated wire connectors as required by code to make electrical splices to fixture leads. Follow appropriate mounting and wiring instructions per code.
4. Once connections are made organize all wires inside the junction box or if wires are within the fixture Housing arrange the wires away from the light source to prevent shadows using zip ties.
5. Replace Lens on fixture and secure Lens Clips (Fig. 3)
6. WARNING: To prevent wiring damage or abrasion, do not expose wiring to edges of sharp objects.

Fig: 1

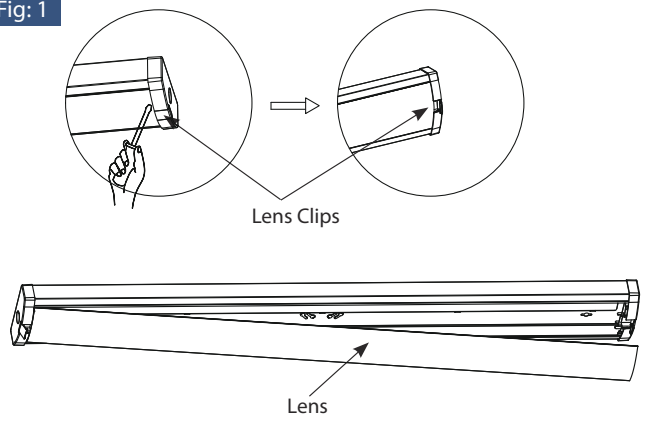


Fig: 2

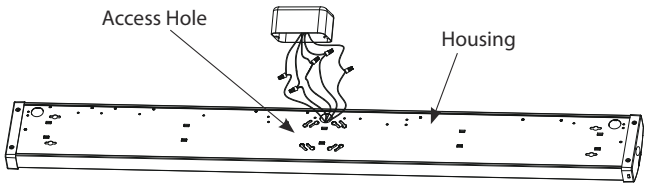
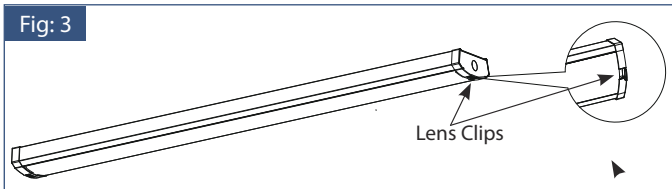


Fig: 3

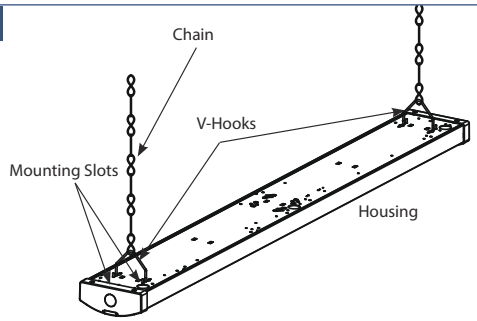


V-HOOK / CHAIN MOUNTING

The fixture can be mounted using V-Hooks and Chain (ordered separately as GUS17 VHOOK KIT

1. Loop the V-Hooks into the Mounting Slots at each end of the Housing as shown in Fig 4.
2. Connect the Chains to the mounting surface and hang the fixture from V-Hooks.
3. Fixture mounting height and spacing should be determined by application requirements V-Hook and Chain is suitable to support four(4) times the weight of the Fixture.
4. Make electrical connections as shown in wiring diagram (Fig. 8) Use approved wiring connectors and appropriate wiring method and wire to local NEC codes. Be careful not to pinch wires.
5. Once connections are made organize all wires inside the junction box or if wires are within the fixture housing arrange the wires away from the light source to prevent shadows using zip ties.
6. Replace Lens on fixture and secure Lens Clips (Fig. 3) WARNING: To prevent wiring damage or abrasion, do not expose wiring to sharp objects

Fig: 4



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CONTINUOUS RUN MOUNTING

Multiple fixture wiring kit sold separately (ordered separately as GUS17 JOINKIT).For maximum number of fixtures allowed to be connected together see table below (Fig. 7).

1. Pry open theLens Clips at each end of theHousing and remove theLens (Fig. 1)
2. InstallJoiner Bracket to connect multiple fixtures together and secure with(4) Screws, provided(Fig. 5).
3. Loop theV-Hooks into theMounting Slots at each end of the Housing as shown in Fig. 4.
4. Connect theChains to the Mounting Surface and hang the fixtures from the V-Hooks as shown in Fig. 6.
5. Fixture mounting height and spacing should be determined by application requirements V-Hooks and Chains are suitable to support four(4) times the weight of the fixture.
6. Make electrical connections Use approved wiring connectors and appropriate wiring method and wire to local NEC codes. Be careful not to pinch the wires.
7. Once connections are made organize all wires inside the junction box or if wires are within the fixture housing arrange the wires away from the light source to prevent shadows using zip ties.
8. ReplaceLens on fixture and secure Lens Clips (Fig. 3)

WARNING: To prevent wiring damage or abrasion, do not expose wiring to sharp objects

Fig: 5

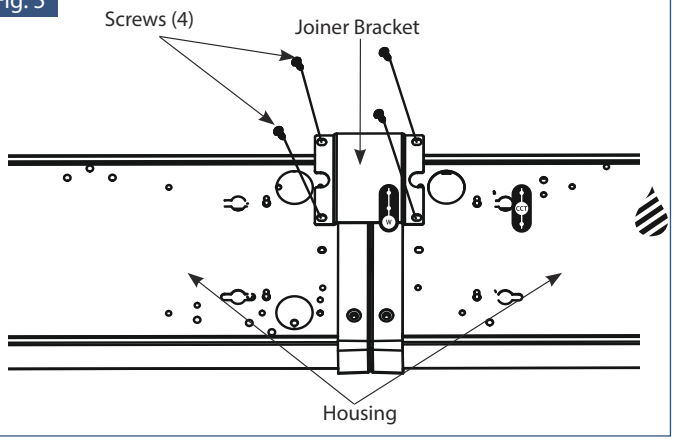


Fig: 6

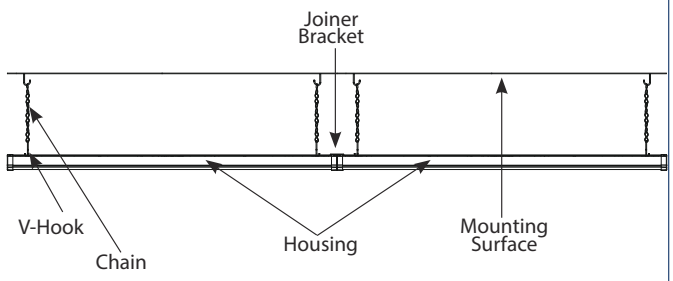


Fig: 7

Catalog #	Maximum Number of Connected Fixtures
WR02-2FT	Up to 12 fixtures
WR02-4FT	Up to 6 fixtures

Applications:

