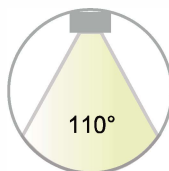


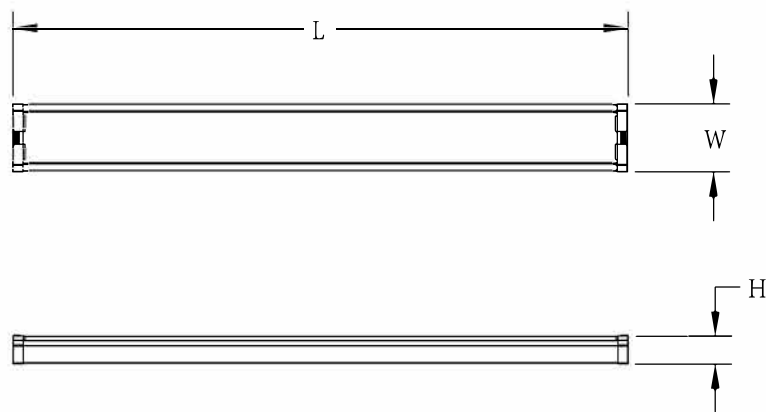
# Wrap Around Light



## Features & Benefits

1. 115lm/W and 130lm/w for options.
2. Universal voltage: AC120-277V ; AC120-347V.
3. Available with surface-mounted installation.
4. Wide application for: school, hospital, super market, office and warehouse.
5. Power and CCT can be adjusted in three levels.
6. 5-year warranty.

## Product Dimension



Model	LxWxH(mm)
TS-WAL-2FT25-TCP	604*136*55/23.77"*5.36"*2.17"
TS-WAL-4FT50-TCP	1194*136*55/47"*5.36"*2.17"

## Specification

Part No.	Power	Input Voltage	Luminous Flux	Viewing Angle	Ra	PF	Warranty
TS-WAL-2FT25-TCP	25W/20W/15W	AC120-277V/ AC120-347V	2875lm/2300lm/ 1725lm	110°	>80	>0.9	5 Years
TS-WAL-4FT50-TCP	50W/40W/30W	AC120-277V/ AC120-347V	5750lm/4600lm/ 3450lm	110°	>80	>0.9	5 Years

# PHOTOMETRICS

## Wrap Around Light

[Back to Quick Links](#)

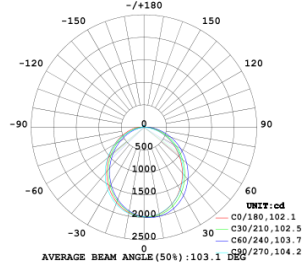
Luminaire photometry has been conducted by an accredited laboratory in accordance with IESNA LM-79. As specified by IESNA LM-79 the entire luminaire is tested as the source resulting in a luminaire efficiency of 100%.

### WRAP AROUND LIGHT 50W

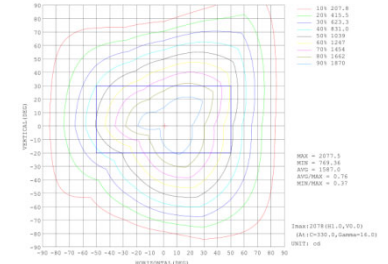
#### LUMINAIRE DATA

110 degree Distribution		
Description	3500/4000/5000,80CRI	
Delivered Lumens	5590	
Watts	48.969w	
Efficacy	114.15	
IES Type	/	
BUG Rating/	/	
Zonal Lumen Summary		
Zone	Lumens/流明	%Luminaire/光源百分比
Low (0-30)°	1508	27
Medium (0-60)°	4184	74.9
High (60-90)°	1190	21.2
Very High (70-100)°	629	11.2
Uplight (90-120)°	119	2.2
Total Flux/总光通量	5590	100

#### Luminous Intensity Distribution Curve



#### ISO FOOTCANDLE



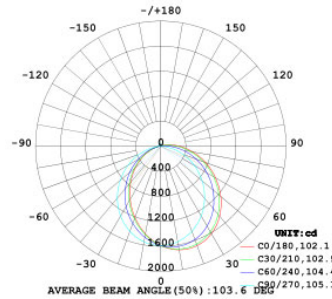
### TRI-PROOF LIGHT 40W

#### LUMINAIRE DATA

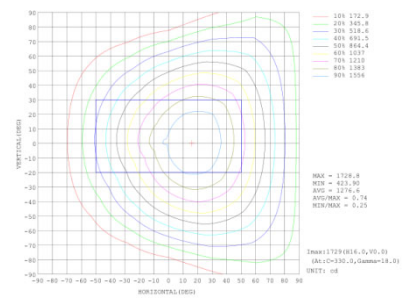
110 degree Distribution	
Description	3500/4000/5000,80CRI
Delivered Lumens	4687
Watts	39.390w
Efficacy	118.99 lm/W
IES Type	/
BUG Rating	/

Zonal Lumen Summary		
Zone	Lumens	%Luminaire
Low (0-30)°	1211	25.8
Medium (0-60)°	3411	72.8
High (60-90)°	1055	22.5
Very High (70-100)°	605	12.9
Uplight (90-120)°	140	3
Total Flux	4687	100

#### Luminous Intensity Distribution Curve



#### ISO FOOTCANDLE



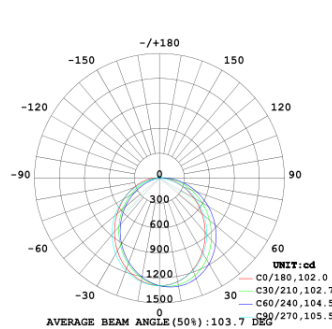
### TRI-PROOF LIGHT 30W

#### LUMINAIRE DATA

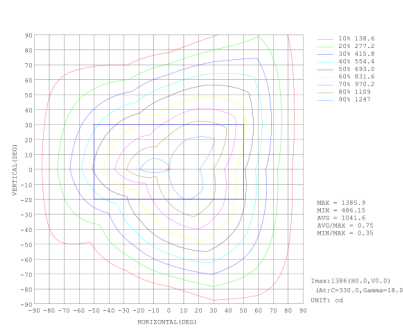
110 degree Distribution	
Description	3500/4000/5000,80CRI
Delivered Lumens	3704.2
Watts	30.461W
Efficacy	121.61 lm/W
IES Type	/
BUG Rating	/

Zonal Lumen Summary		
Zone	Lumens	%Luminaire
Low (0-30)°	982.1	26.5
Medium (0-60)°	2743	74
High (60-90)°	807	21.8
Very High (70-100)°	443	11.9
Uplight (90-120)°	90	2.5
Total Flux	3704	100

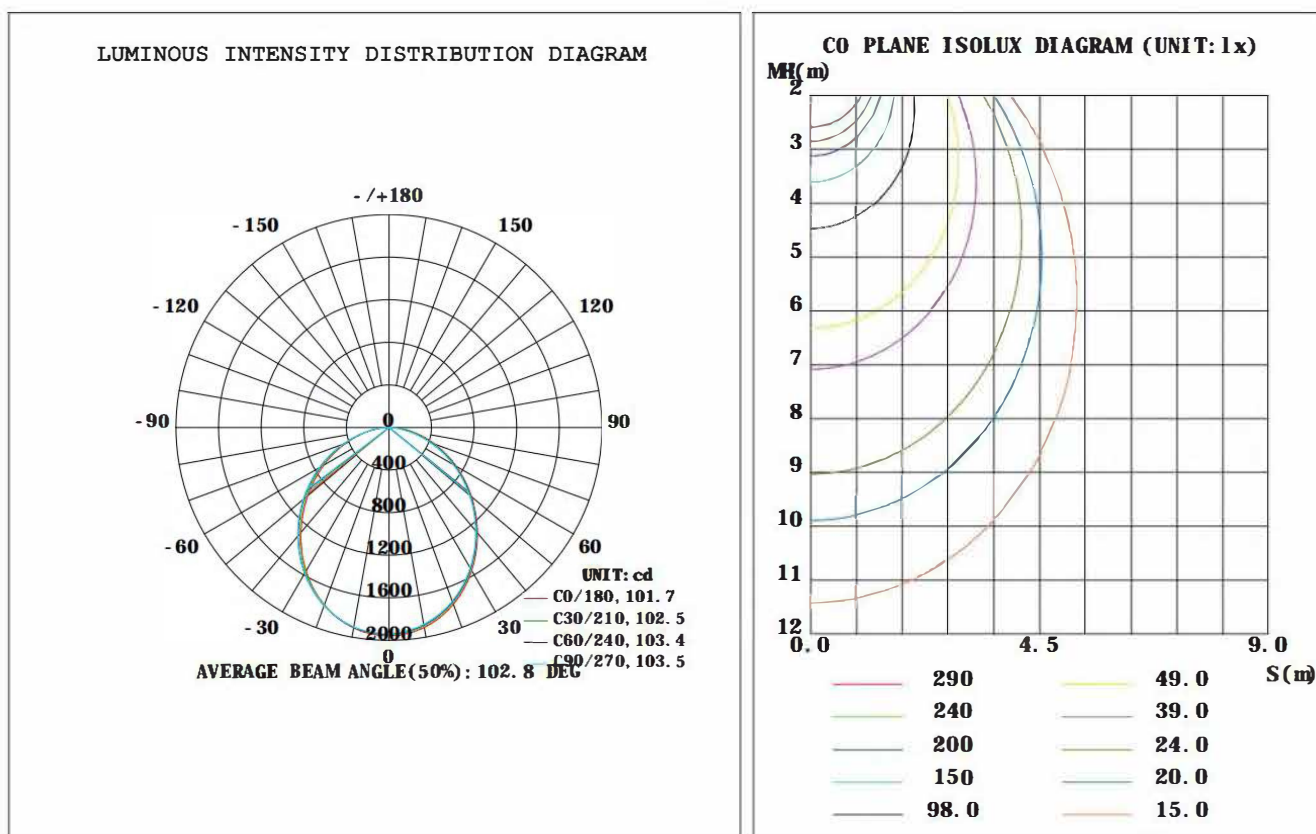
#### Luminous Intensity Distribution Curve



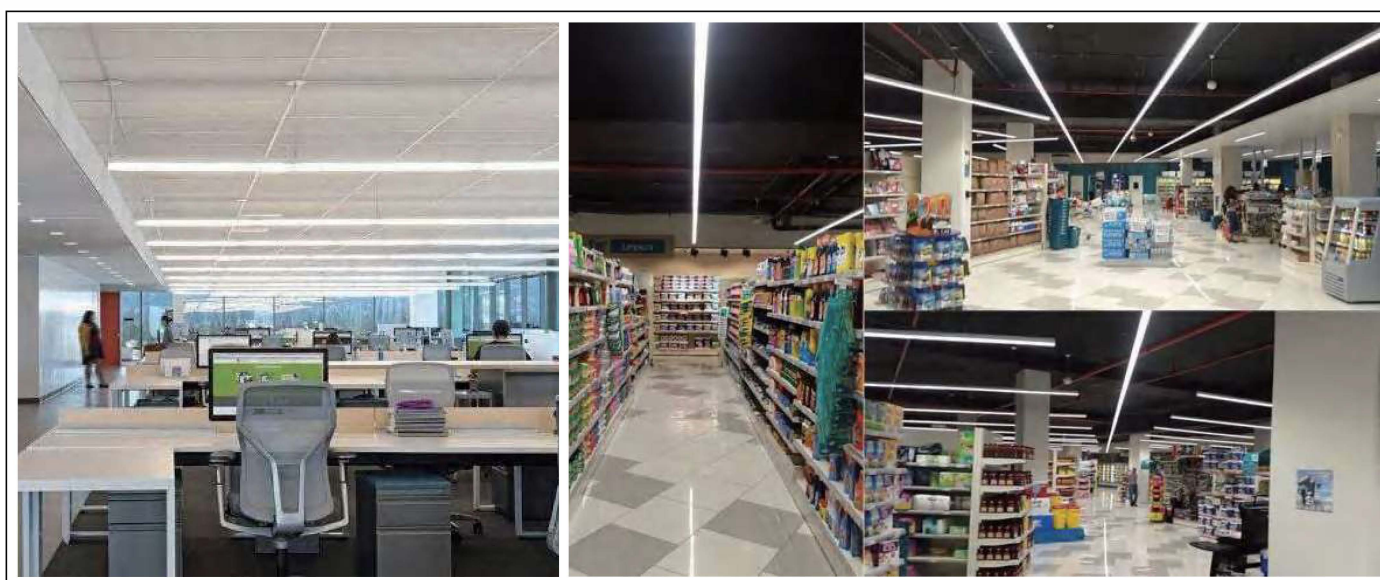
#### ISO FOOTCANDLE



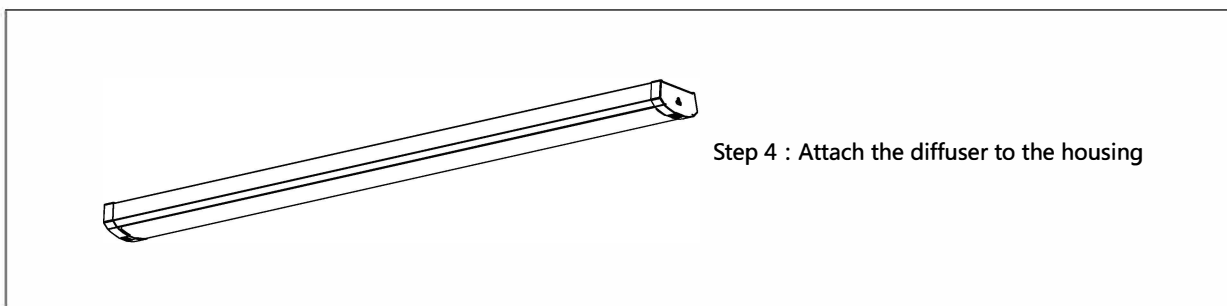
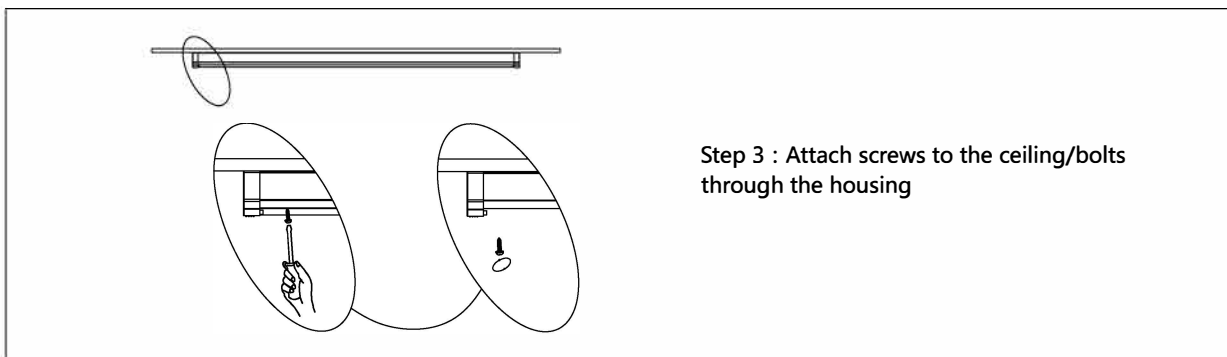
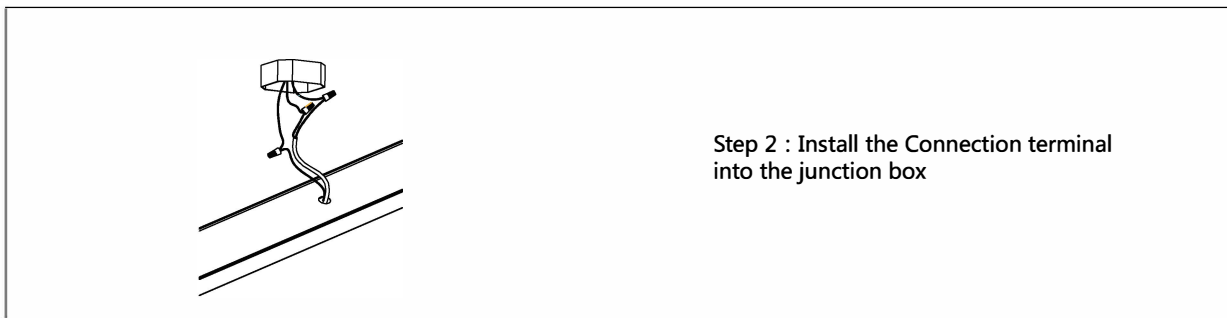
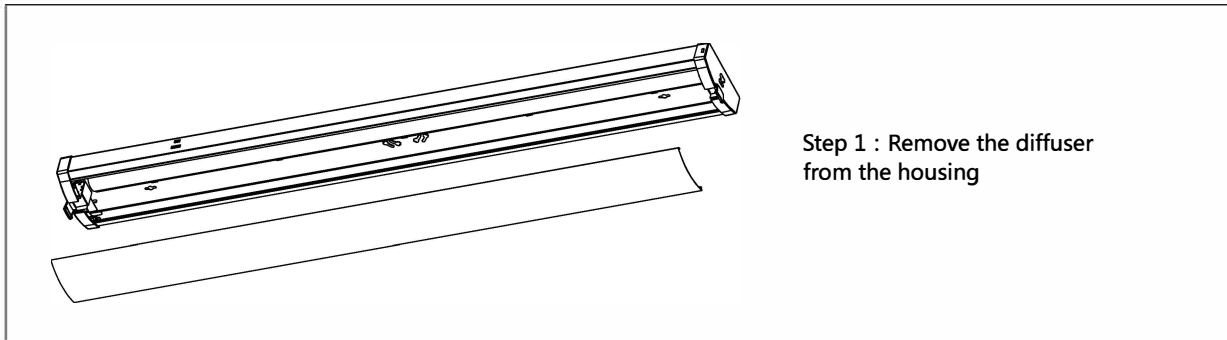
## Testing Report



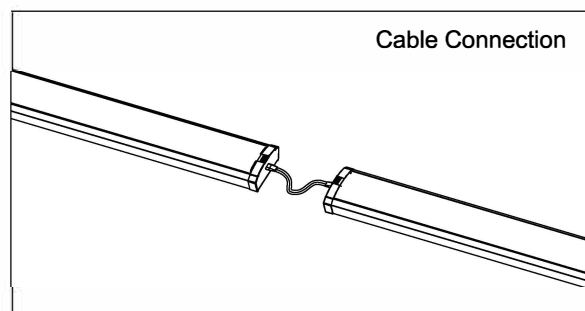
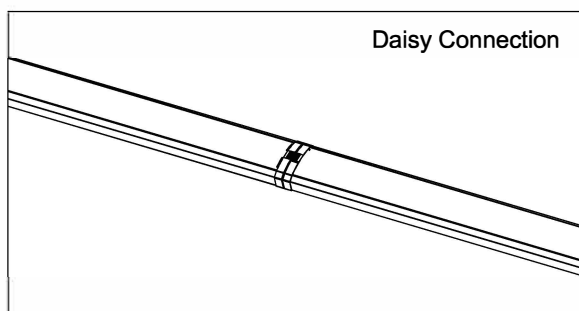
## Applications



## Installation manual



## Connection Options








## Connection Quantities

Model	Power	120V		277V		347V	
		Single lamp current	Max. Qty	Single lamp current	Max. Qty	Single lamp current	Max. Qty
2FT	15/20/25W	0.23	10	0.1	25	0.08	31
4FT	30/40/50W	0.46	5	0.2	12	0.16	15

## Important

Read this instruction carefully before installation. Keep it for further reference.  
 Make electrical and grounded connections in accordance with the national electrical code and any applicable code. Always turn off the power supply before installation.  
 This product must be installed in accordance with the applicable installation code by a qualified electrician who is familiar with the construction and operation of the product and the hazards involved.

### WARNING:

-  Risk of fire or electric shock. Fixture installation requires knowledge of luminaires electrical systems. If not qualified, DO NOT attempt installation. Contact a qualified electrician.
-  Risk of fire or electric shock. Suitable for wet locations. Always turn off the power supply before installation.
-  Risk of fire or electric shock. Suitable for non-insulated surface and frame. DO NOT cover fixture with insulation liner or similar material.
-  DO NOT install fixture on unstable, loose or easily breakable surface.
-  DO NOT exert force on the surface of the fixture.

## Packing /weight

Size	Inner box (L*W*H)	Outer box (L*W*H)	Qty/Ctn (pcs)	N.W/pcs (lbs/Kg)	G.W/Ctn (lbs/Kg)
2ft	24.8"*5.82"*2.67" 630*148*68mm	25.6"*12.36"*8.97" 650*314*228mm	6	2.53/1.15	20.7/9.4
4ft	47.44"*5.75"*2.52" 1205*146*64mm	48.03"*12.13"*8.54" 1220*308*217mm	6	3.75/1.7	26.5/12.1

## Note

- The installation and maintenance must be completed by electricians or professionals.
- Please cut off the power before installation and maintenance.
- The thermally insulating material is not allowed to cover the fixture.
- Please keep away from the corrosive substance, and keep the fixture dry and clean.
- Working temperature: -4°F~113°F, storage temperature: -22°F~140°F.