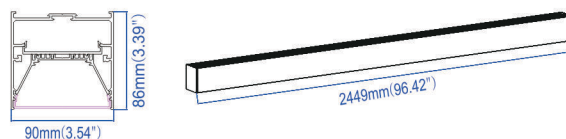


## Features

- Aluminum 6063, good heat radiation with long lifespan;
- Support 0~10V, PWM and Resistor dimming solution;
- High lighting efficiency, save energy;
- Long lifespan,  $\geq 50000$  hours;
- Light source adopts LM-80 certified LED;
- Adopt UL Class P certified power supply;

## Size



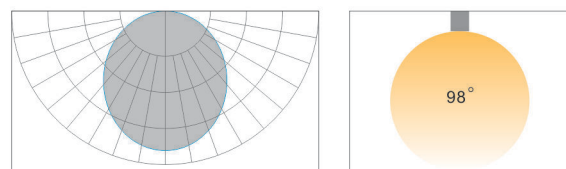
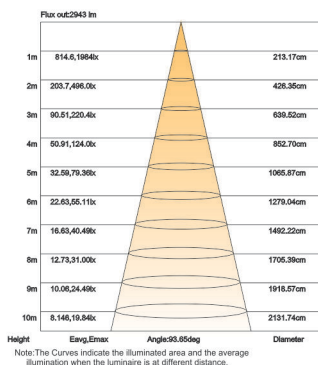
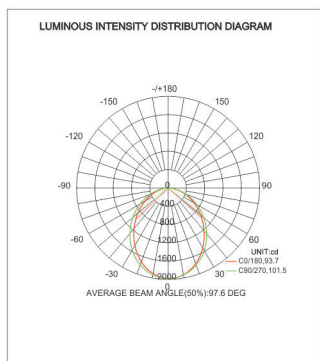
## Parameter

Size	2449mm(8.03ft)X90mm(0.3ft)X86mm(0.28ft)
Beam angle	98°(PDM)
Working voltage	100~277VAC /50~60Hz
PF	$\geq 0.9$
Input power	90W ( 11.3W/ft )
CCT	3000K/4000K/6000K ( 3500K 、 5000K)
CRI	80+/90+
Lumen	9425~10000lm(1177~1250lm/ft)
Energy efficiency	A+
Dimming range	1~100%
Operating temperature	-20°C~+45°C
Storage temperature	-40°C~+60°C
Humidity	40~75% RH
IP grade	IP40
Installation way	Surface installation
Package size	2570mm(8.43ft)X145mm(0.48ft)X135mm(0.44ft)
Gross Weight	8.64Kg

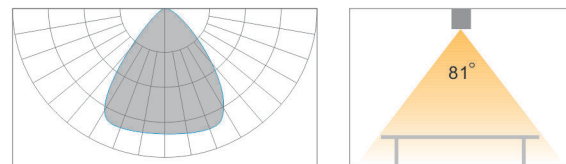
## Standard color



## Test report



PDM



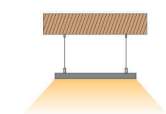
UGR<19

## Remark:

- Output data is from test result of 4ft PDM linear light fixture;
- Tolerance  $\pm 10\%$ ;

## Optional accessories

### Installation accessories



• Pendant



L-PTB



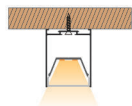
L-PT



L-PTB-NPF



L-PTB-PF



• Ceiling mounted



L-SM

L-PTB: pendant wires with canopy

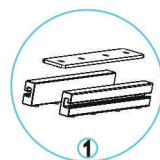
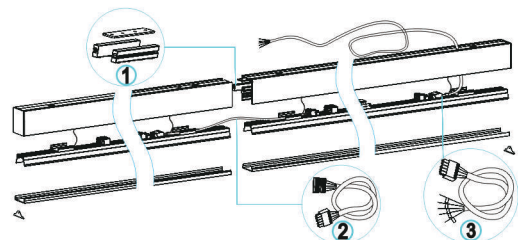
L-PT :pendant wires without canopy

L-PTB-NPF: pendant wire + canopy without cable hole

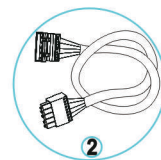
L-PTB-PF: pendant wire + canopy with cable hole

L-SM: screw for ceiling mounted

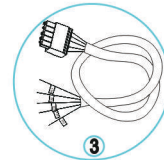
### Connection solution



L45-180



L-CH



Ac in line

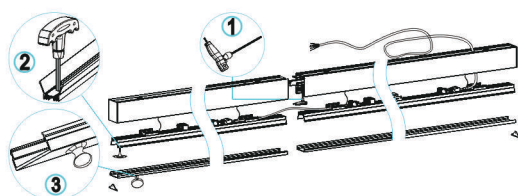
• Connection

L45-180: straight connector

L-CH: electric connection cable

Ac in line: AC input cable

### Disassembly tool



L-IT



L-DA-D



L-DA-A

• Tool

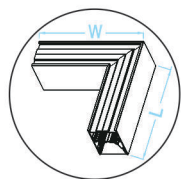
L-IT: hexagonal screw driver

L-DA-D: disassembly tool

L-DA-A: Rubber sucker

## Optional accessories

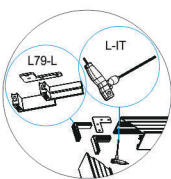
### Connector sets



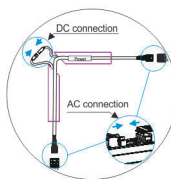
• L9086-a45-90L



90L sets

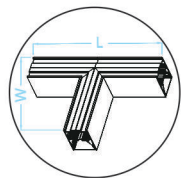


Mechanical connection

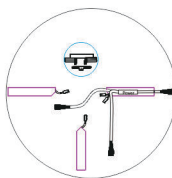


Electrical connection

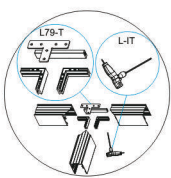
Dimension: L654.6mm(2.15ft) \* W654.6mm(2.15ft)  
Power: 45W(11.3W/ft)  
CCT: 3000K/4000K/6000K



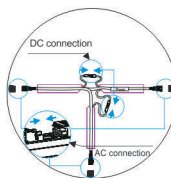
• L9086-a68-90T



90T sets



Mechanical connection

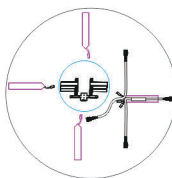


Electrical connection

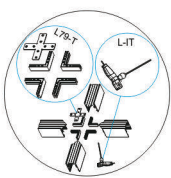
Dimension: L1219.2mm(4ft) \* W654.6mm(2.15ft)  
Power: 68W(11.3W/ft)  
CCT: 3000K/4000K/6000K



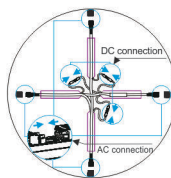
• L9086-a90-90X



90X sets

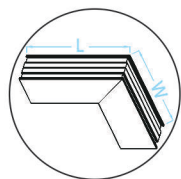


Mechanical connection

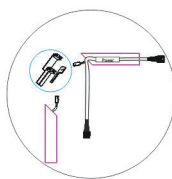


Electrical connection

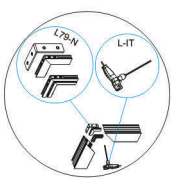
Dimension: L1219.2mm(4ft) \* W1219.2mm(4ft)  
Power: 90W(11.3W/ft)  
CCT: 3000K/4000K/6000K



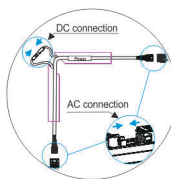
• L9086-a45-90N



90N sets

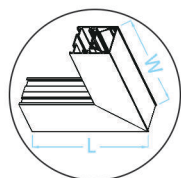


Mechanical connection



Electrical connection

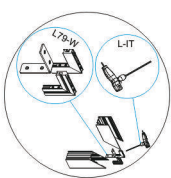
Dimension: L609.6mm(2ft) \* W609.6mm(2ft)  
Power: 45W(11.3W/ft)  
CCT: 3000K/4000K/6000K



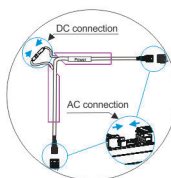
• L9086-a45-90W



90W sets



Mechanical connection



Electrical connection

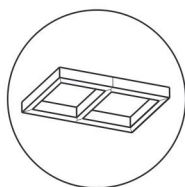
Dimension: L609.6mm(2ft) \* W609.6mm(2ft)  
Power: 45W(11.3W/ft)  
CCT: 3000K/4000K/6000K

### Applications

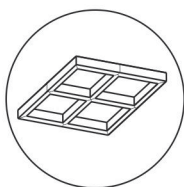
#### Features:

standardized installation  
no need to do wiring,

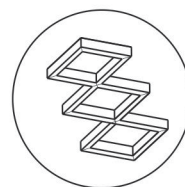
no need to do cutting, easy  
installtion



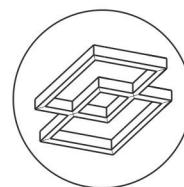
Example 1



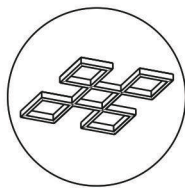
Example 2



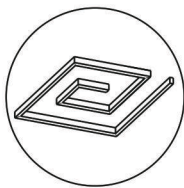
Example 3



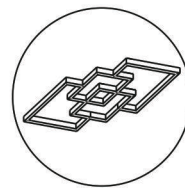
Example 4



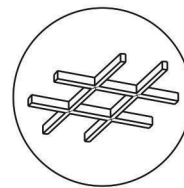
Example 5



Example 6



Example 7



Example 8