

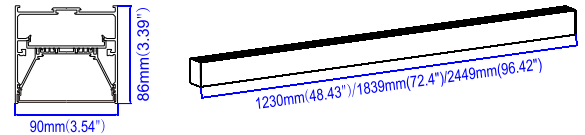
Features

- Mobile network / smart WIFI remote control;
- Compatible with third party voice control;
- Aluminum 6063, good heat radiation with long lifespan;
- High lighting efficacy, save energy;
- Long lifespan, ≥ 50000 hours;
- Light source adopts LM-80 certified LED;
- Integrated lighting fixture and control system to get concise style.

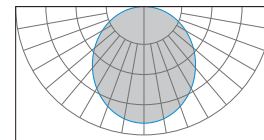
Parameter

Size	1230mm(4.04ft)X90mm(0.3ft)X86mm(0.28ft) 1839mm(6.03ft)X90mm(0.3ft)X86mm(0.28ft) 2449mm(8.03ft)X90mm(0.3ft)X86mm(0.28ft)
Beam angle	98°(PDM)
Working voltage	100~277VAC /50~60Hz
PF	≥ 0.9
Input power	45W (11.3W/ft) 68W (11.3W/ft) 90W (11.3W/ft)
CCT	3000K/4000K/6000K (3500K 、 5000K)
CRI	80+/90+
Lumen	4710~5000lm(1177~1250lm/ft) 7070~7500lm(1177~1250lm/ft) 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	1280mm(4.20ft)X145mm(0.48ft)X135mm(0.44ft) 1890mm(6.20ft)X145mm(0.48ft)X135mm(0.44ft) 2570mm(8.43ft)X145mm(0.48ft)X135mm(0.44ft)
Gross Weight	4.53Kg 6.57Kg 8.64Kg

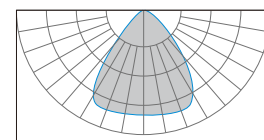
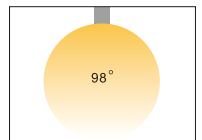
Size



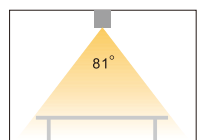
Standard color



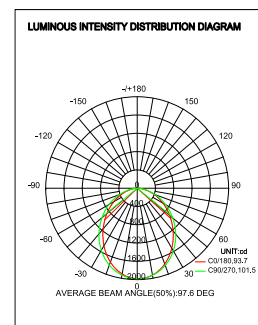
PDM



UGR<19



Test report



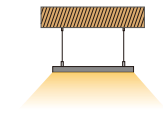
Height	Beam Angle	Angle 98.00deg	Diameter
1m	614.8, 100.0lx		213.17mm
2m	203.7, 499.0lx		426.36mm
3m	80.91, 225.4lx		639.55mm
4m	50.91, 134.0lx		852.70mm
5m	32.55, 79.30lx		1065.87mm
6m	22.65, 55.11lx		1279.04mm
7m	16.83, 40.40lx		1492.22mm
8m	12.73, 31.00lx		1705.39mm
9m	10.08, 24.40lx		1918.57mm
10m	8.146, 19.54lx		2131.74mm

Remark:

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

Optional accessories

Installation accessories



• Pendant



L-PTB



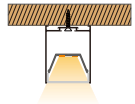
L-PT



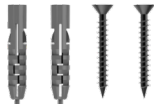
L-PTB-NPF



L-PTB-PF



• Ceiling mounted



L-SM

L-PTB: pendant wires with canopy

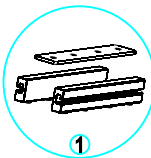
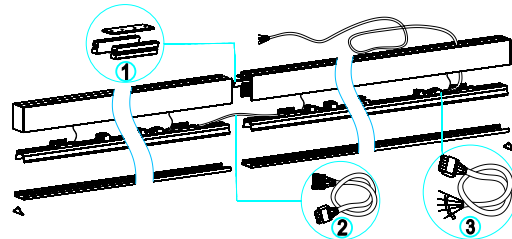
L-PT :pendant wires without canopy

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

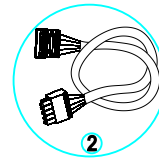
L-PTB-PF : pendant wire + canopy with cable hole

L-SM:screw for ceiling mounted

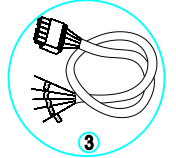
Connection solution



L45-180



L-CH



Ac in line

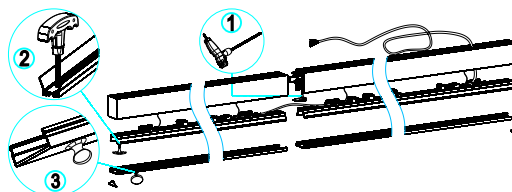
• Connection

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

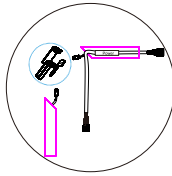
L-DA-A: Rubber sucker

Optional accessories

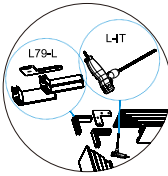
Connector sets



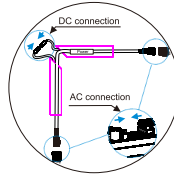
• L9086-a45-90L



90L sets

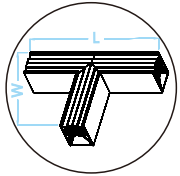


Mechanical connection

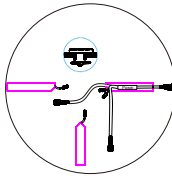


Electrical connection

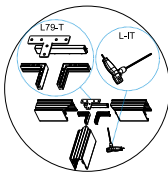
Dimension: L654.6mm(2.15ft) * W654.6mm(2.15ft)
Power: 45W(11.3W/ft)
CCT: 3000K/4000K/6000K



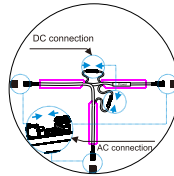
• L9086-a68-90T



90T sets

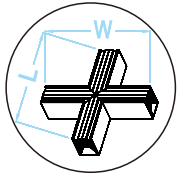


Mechanical connection

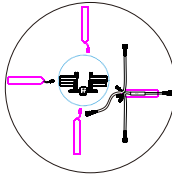


Electrical connection

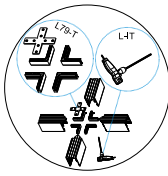
Dimension: L1219.2mm(4ft) * W654.6mm(2.15ft)
Power: 68W(11.3W/ft)
CCT: 3000K/4000K/6000K



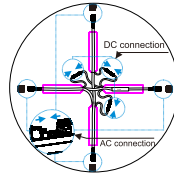
• L9086-a90-90X



90X sets

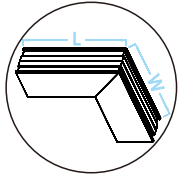


Mechanical connection

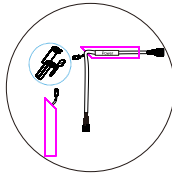


Electrical connection

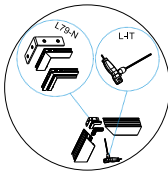
Dimension: L1219.2mm(4ft) * W1219.2mm(4ft)
Power: 90W(11.3W/ft)
CCT: 3000K/4000K/6000K



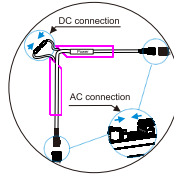
• L9086-a45-90N



90N sets

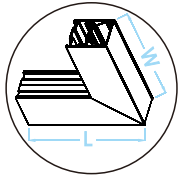


Mechanical connection

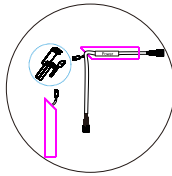


Electrical connection

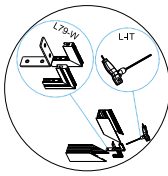
Dimension: L609.6mm(2ft) * W609.6mm(2ft)
Power: 45W(11.3W/ft)
CCT: 3000K/4000K/6000K



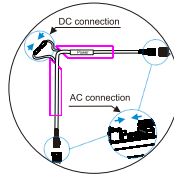
• L9086-a45-90W



90W sets



Mechanical connection



Electrical connection

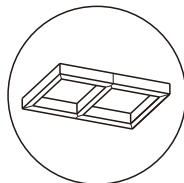
Dimension: L609.6mm(2ft) * W609.6mm(2ft)
Power: 45W(11.3W/ft)
CCT: 3000K/4000K/6000K

Applications

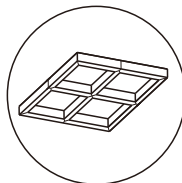
Features:

standardized installation
no need to do wiring,

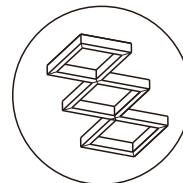
no need to do cutting, easy
installtion



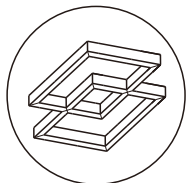
Example 1



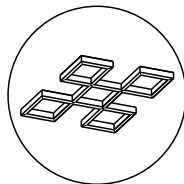
Example 2



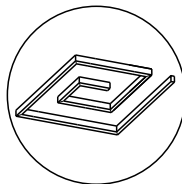
Example 3



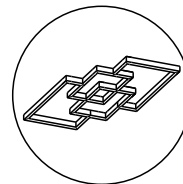
Example 4



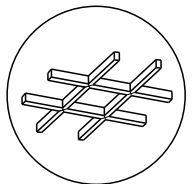
Example 5



Example 6



Example 7



Example 8