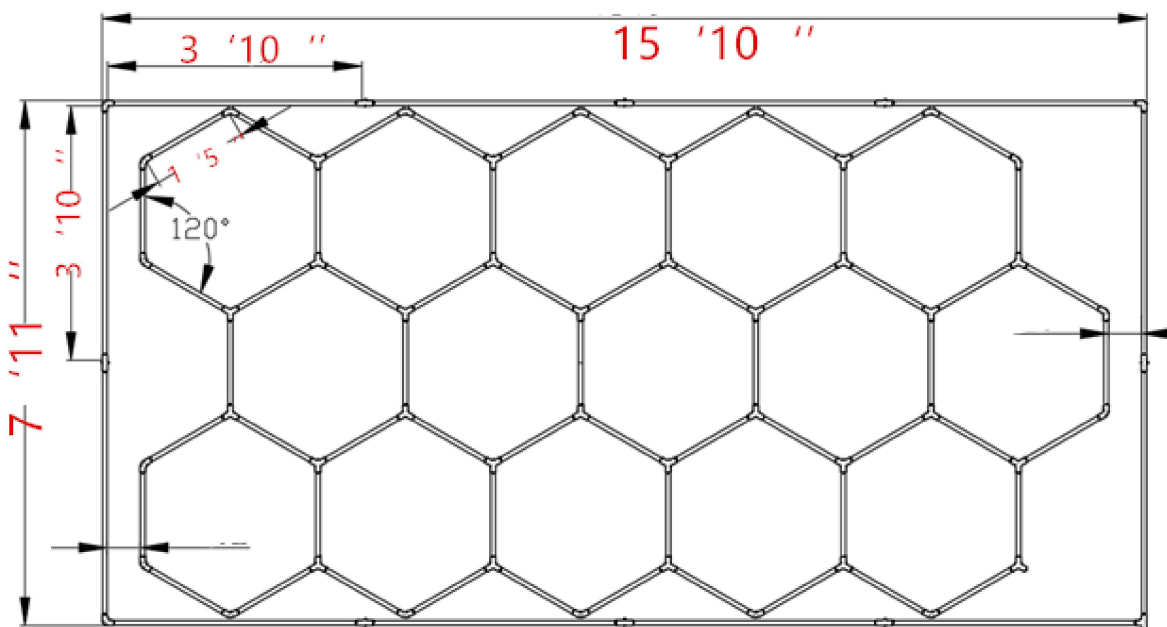


Design sketch

(Please carefully read the “**Circuit Diagram**” before assembling)



Parts List

Other Parts List

No.	Name	Specification	QTY	Unit	PIC
1	tubes	Size: 440*20mm Power: 6w	60	pieces	
2	tubes	Size: 1185*20mm Power: 16w	12	pieces	
3	connectors	90 ° 2-way white	3	pieces	
4	connectors	180 ° 2-way white	8	pieces	
5	connectors	T-shaped 3-way white	1	pieces	
6	connectors	120 ° 2-way white	17	pieces	
7	connectors	120 °Y connector white	29	pieces	
8	The cable	1-end	2	pieces	
9	installation instruction	-	1	pieces	

Provided by buyers

No.	Name	Specification	QTY.	Unit	PIC
1	Wires	≥1.5mm ² for wiring	5-15	m	

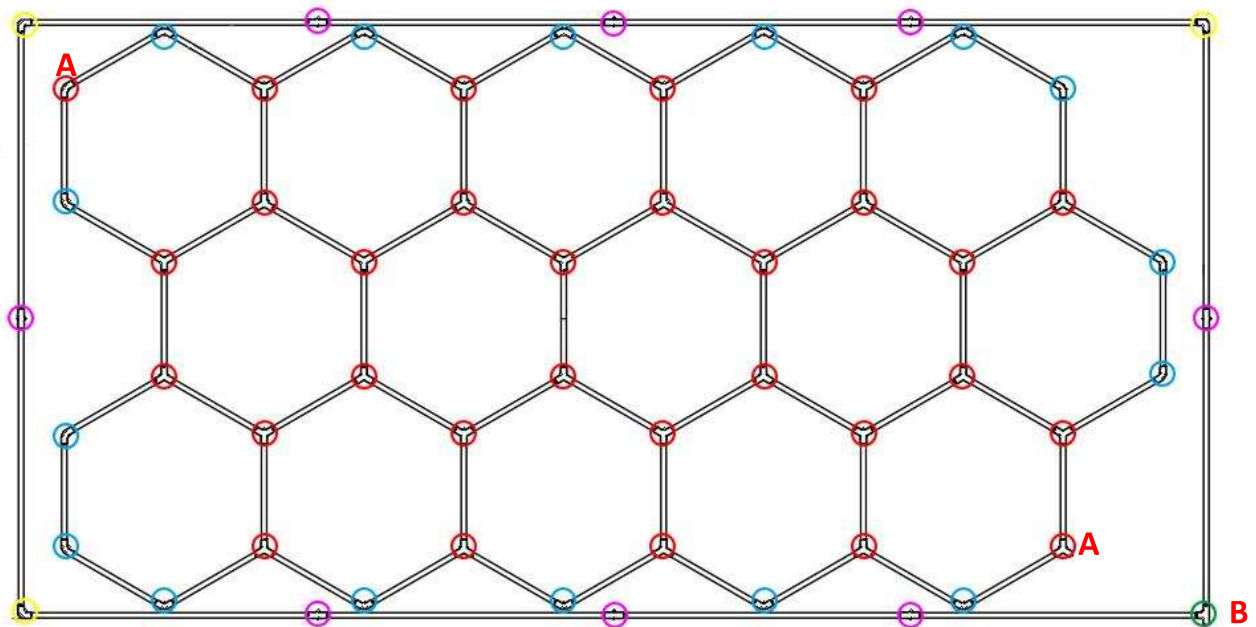
Technical Data


Voltage	AC110V
Power	552W
Width	20mm
Luminous Flux	110-120lm/w
CRI.	>90
CCT.	6500K (White)
Material	Aluminium+PVC cover
Accessories	Fireproofing PC connectors

Assembling instruction

1. Put all the lamps and connectors on the ground (as follow picture).

1.2m lamps for outline, 0.44m lamps for inner structure, and the position of different connectors as follow picture shows:




Pink  for 180° 2-way connectors




Yellow  for L-shaped 2-way connectors



Blue  for 120° 2-way connectors



Red  for Y-shaped 3-way connectors

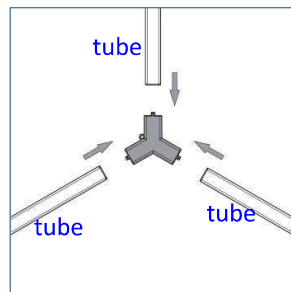


Green  for T-shaped 3-way connectors

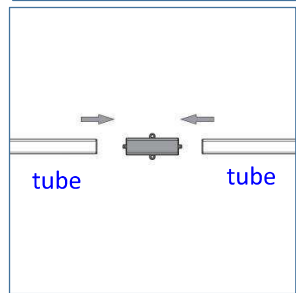
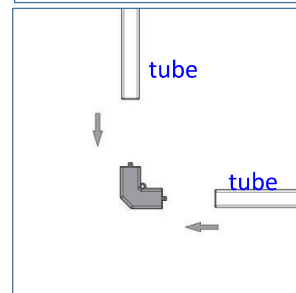
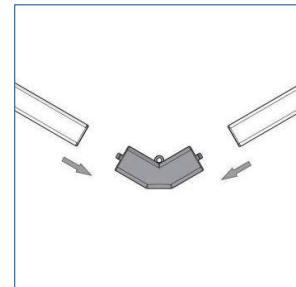


2. Connect the tubes (Please be careful while connecting tubes with the connectors, or the copper needle in the connectors would be damaged)

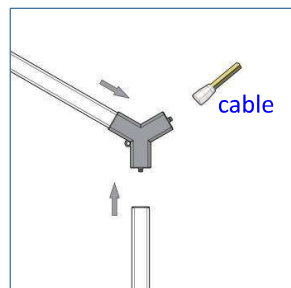
3-way connection:



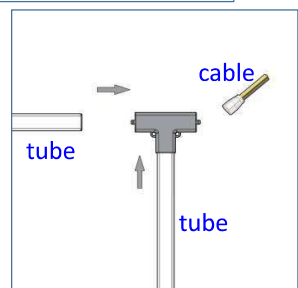
2-way connection:



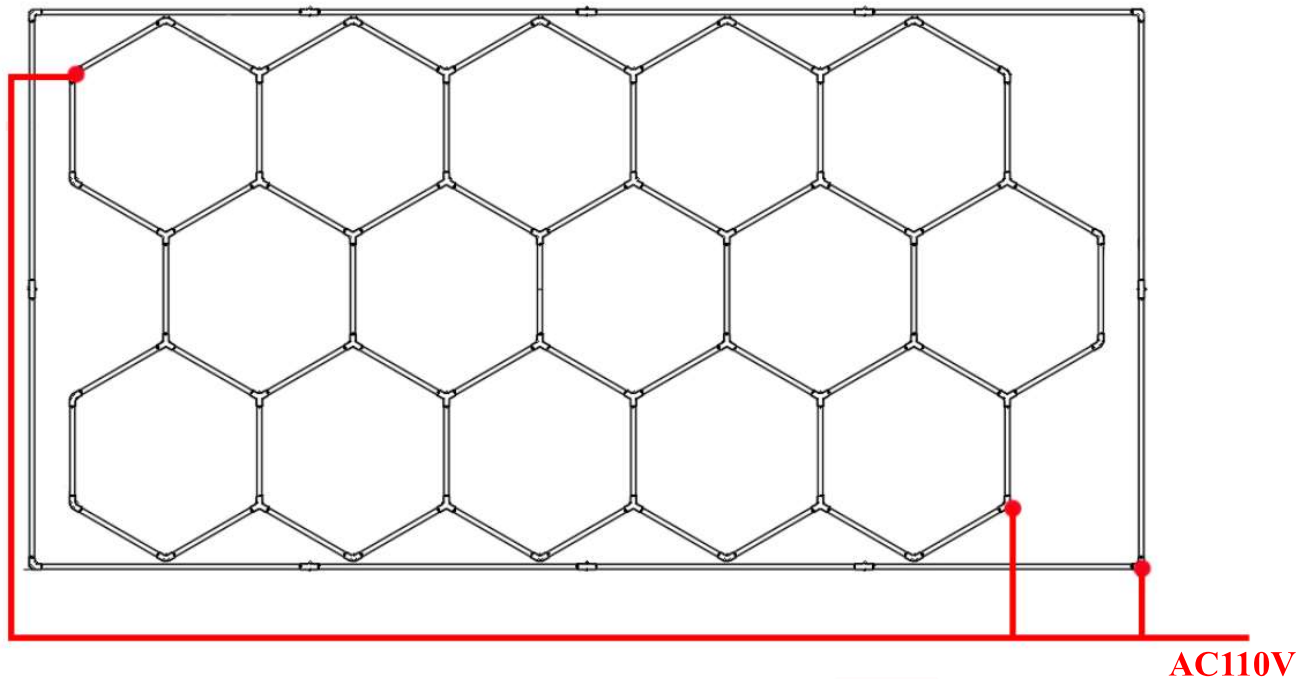
connection at point A:



connection at point B:



Circuit Diagram



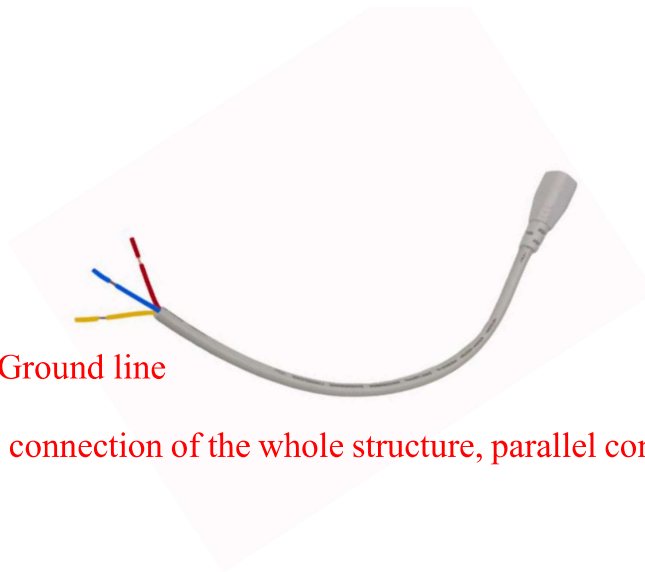
Caution!

1. About the cable:

Red wire——Live Line

Blue wire——Null line

Yellow wire——Earth or Ground line



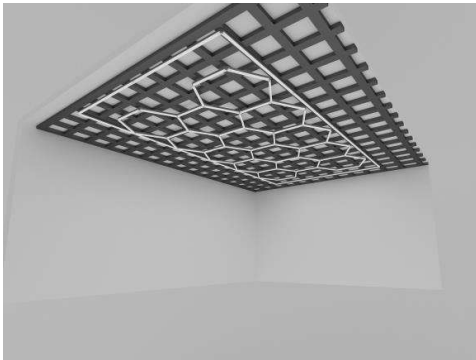
2. There are only 3 point for cable connection of the whole structure, parallel connecting the 3 cables and wiring to AC110V.

4.It is recommended to have wiring installed by a professional electrician.

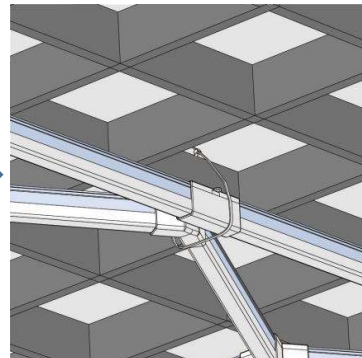
Mounting Instruction

How to install it on the ceiling?

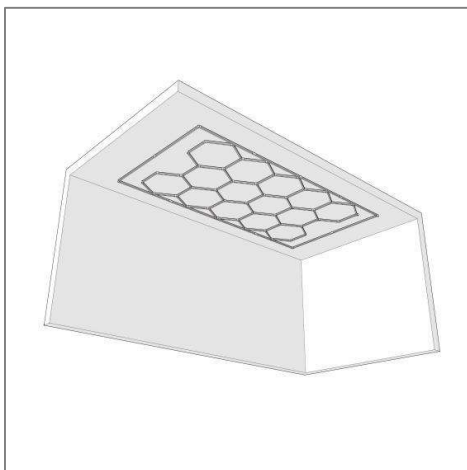
A The grid roof



Tie it with zip ties equipped.



B The Flat roof



Screw the connector from the hole to the ceiling directly.

