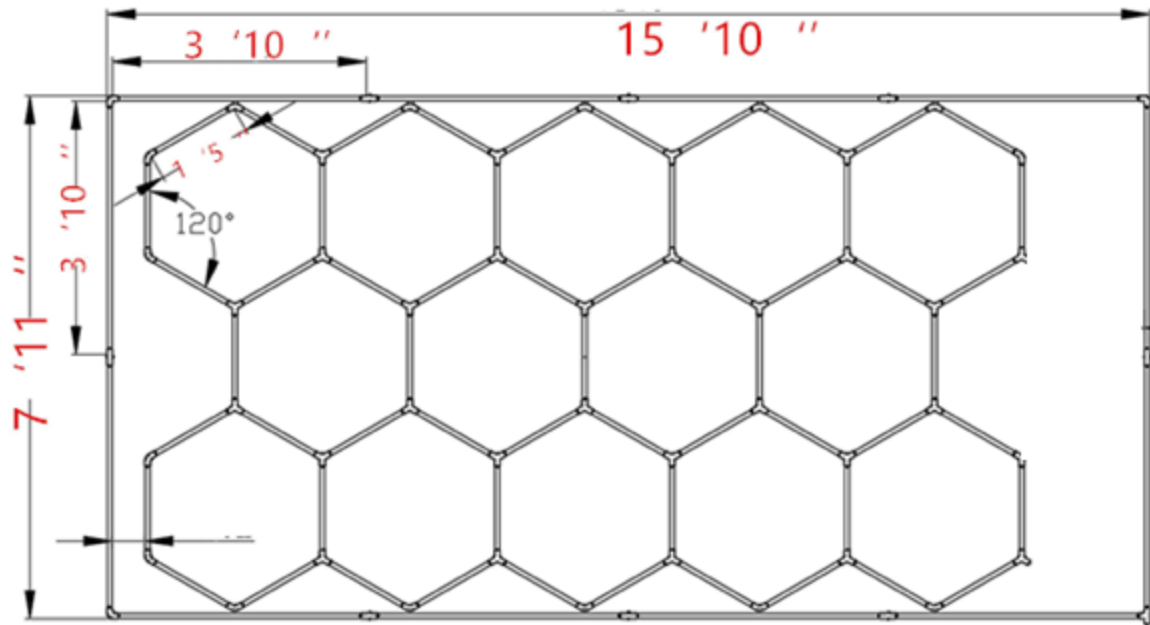


HEX Lighting System by TESLAMIZE / EVMIZE

For **Install Support** or **Report Damaged Items**: team@evmize.com / (206) 739-4179

ATTENTION: If you buy 2 (or more) kits and want to combine them into one larger 15+ hex grid, please contact us to discuss the power hookup. Underpowering the system may cause lighting issues.

Overall Design:



Parts List:


Name	Specification	QTY
LED TUBES - Short	Size: 440*20mm Power: 6w	57
LED TUBES - Long	Size: 1185*20mm Power: 16w	12
LED Connectors	90 ° 2-way white	3
LED Connectors	180 ° 2-way white	8
LED Connectors	T-shaped 3-way white	1
LED Connectors	120 ° 2-way white	17
LED Connectors	120 °Y connector white	27
Power Cable End	2 Wire Connector	2
ZipTies	White Zip Ties	(1 bag)


Technical Data:


Name	Specification
Voltage	AC110V
Power	552W~
Width	20mm
Luminous Flux	110-l 20lm/w
CRI.	> 90
CCT.	6500K (White)
Material	Aluminum + PVC cover

Assembling Instructions:


It is highly recommended that you lay everything out and assemble the lighting system on the ground. This will allow you to adjust the design and layout of the system before installation. Checking to make sure all connectors are secure and for any material defects.

1 - for T-shaped 3-way connectors 

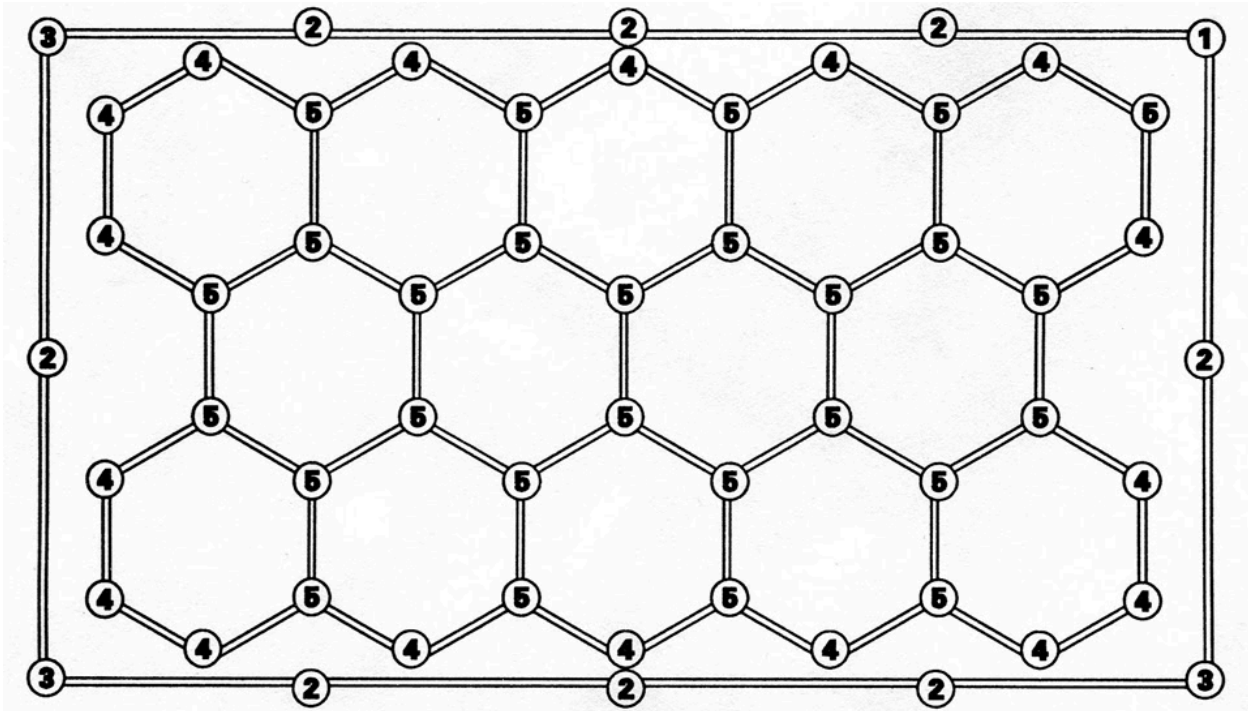
2 - for 180° 2-way connectors 

3 - for 90° L-shaped 2-way connectors 

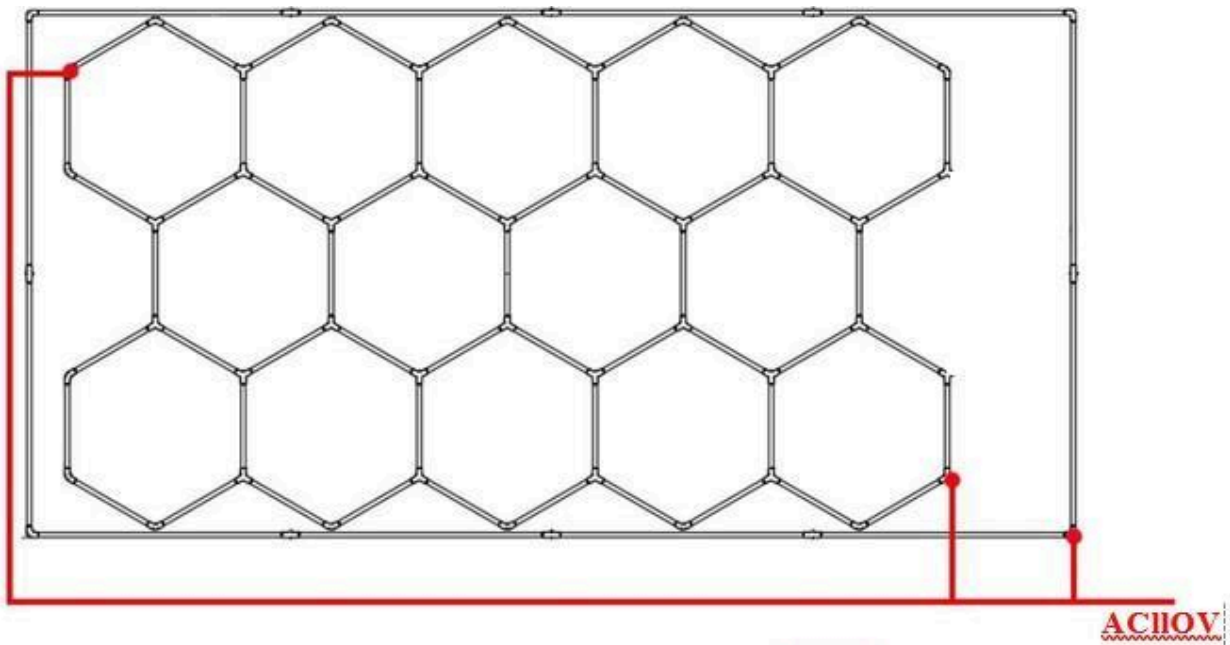
4 - for 120° 2-way V-shaped connectors 

5 - for Y-shaped 3-way connectors 

*Professional installation recommended but not required. System is designed to operate on standard home voltage.



Circuit Diagram:

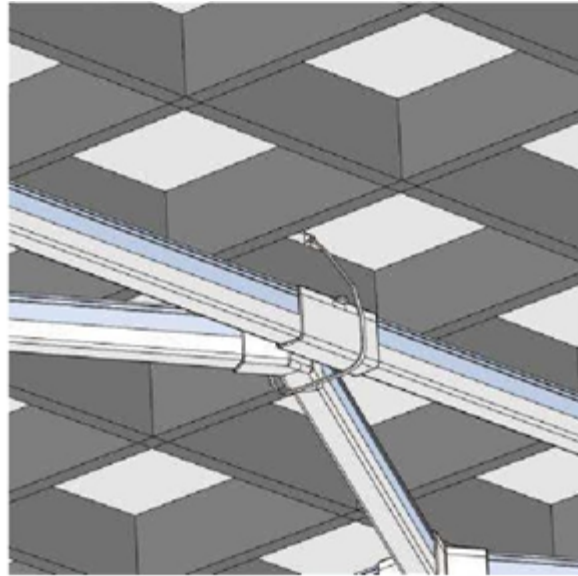
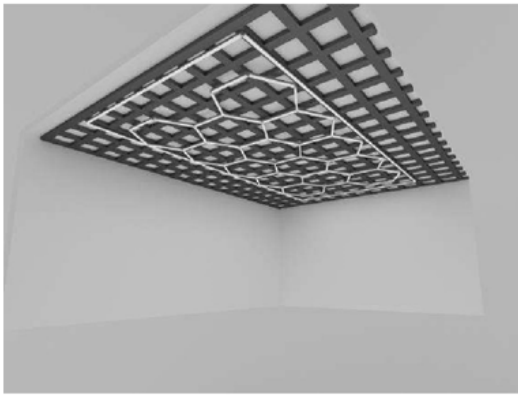


*Diagram is an example of various points you can supply power to the lighting system – your actual power placement may vary. You can run the outer LED rectangle and HEX lights on separate switches or both together – or run only the HEX lights with no outer rectangle at all.

Mounting LED System:

You have two options for mounting the lighting system. You can either do a hanging install or flush install.

Hanging Install – Use zip ties around the connectors to attach to your hanging frame.



Flush Install – Secure with screws through the connectors.

