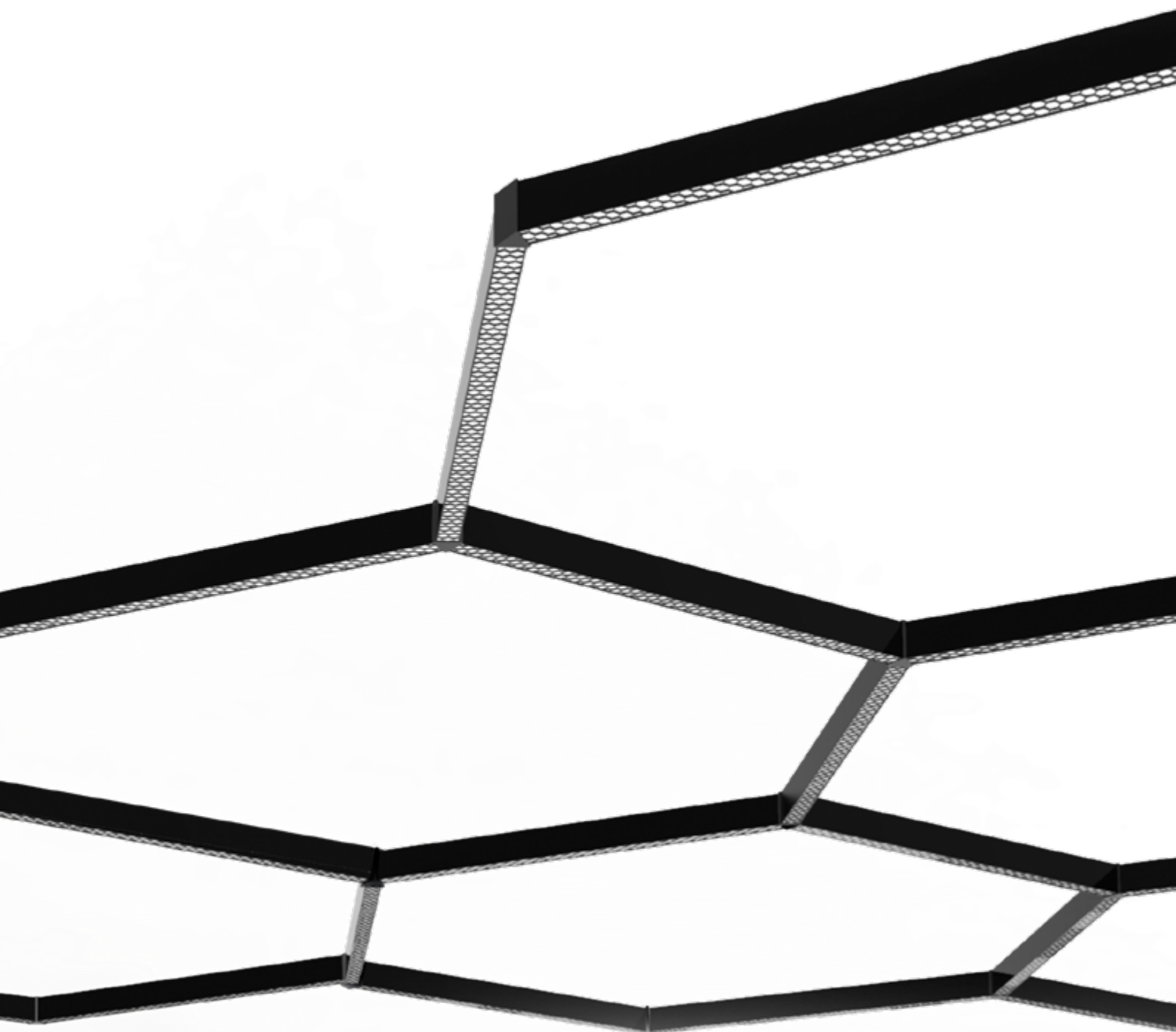


HOLECTRON



*Neman*  
**Mesh**

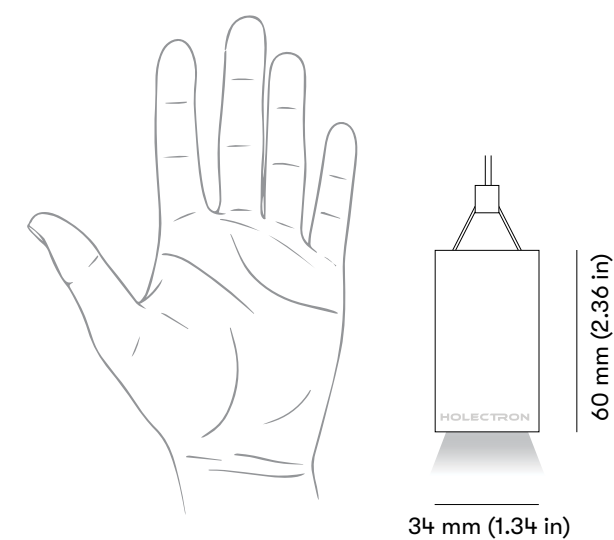


## Build unexpected

Surprising. Light up spaces in new creative and unexpected ways through use of highly modifiable shapes of Neman Mesh.

Adaptable. Build Mesh structures by joining different shapes and elements into a single network. Make luminaire part of your creative expression to create the genuine lighting masterpiece.

As vast and astounding as your imagination is.

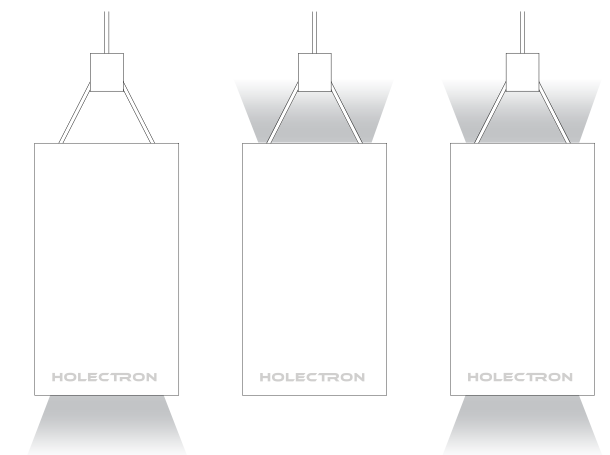




# One mesh, many options

## Direct. Indirect. Both?

Mesh system offers direct, indirect and direct/indirect modules that can be combined together in a single Mesh system.



## Technical details

### Light output

Low output: 1500 lm/m

Standard output: 2100 lm/m

### Spectrum

Static white: 2700K / 3000K / 3500K / 4000 K  
CRI80+ / CR90+ / CRI95+

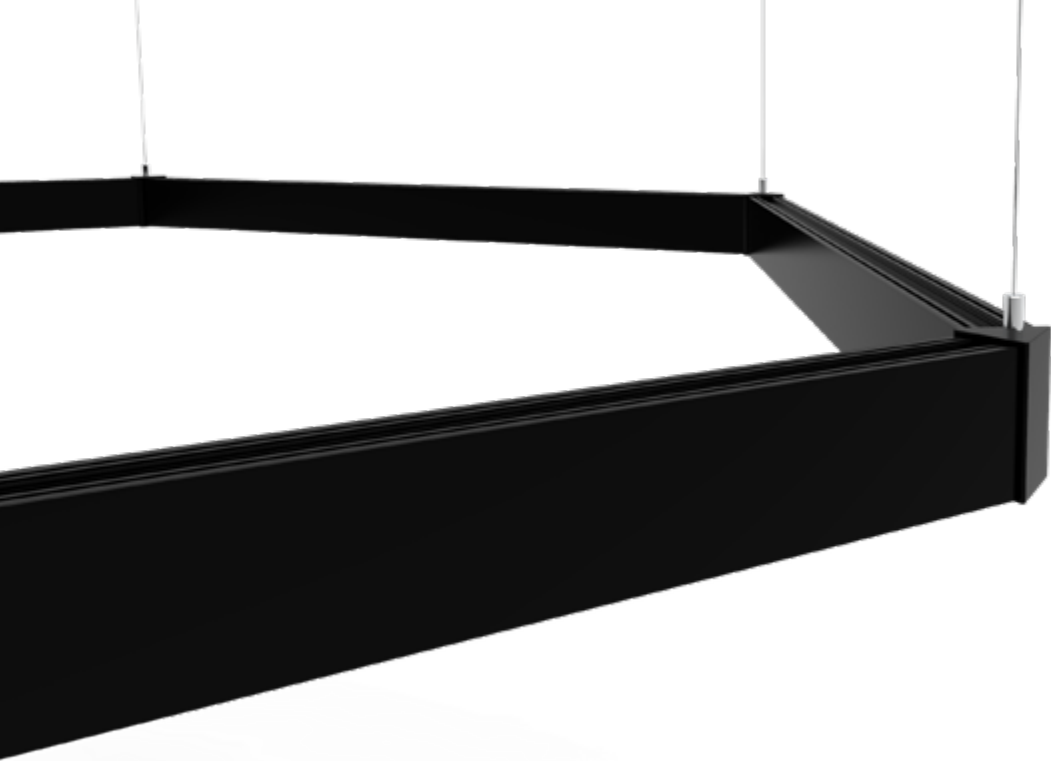
Tunable white: 2700-6500K / Custom CCT range  
CRI80+ / CR90+ / CRI95+

### Optics

Honeycomb / NemanX Louvre / Microprism / Opal

### Feed cable

Single lead cable per Mesh system.



# Order example

## Ordering item list

3 pcs	LED modules Neman P CMD MP W17 930 PB L1400 DA	1pcs	Y3 joint (suspension rope included)
3 pcs	LED modules Neman P CMN MP W17 930 PB L1400 DA	5pcs	Endcaps
1 pc	X4 joint (suspension rope included)	5pcs	Suspension rope

# Mesh system components

Create a Mesh system of any size by combining these components.

## Modules

### Parent modules

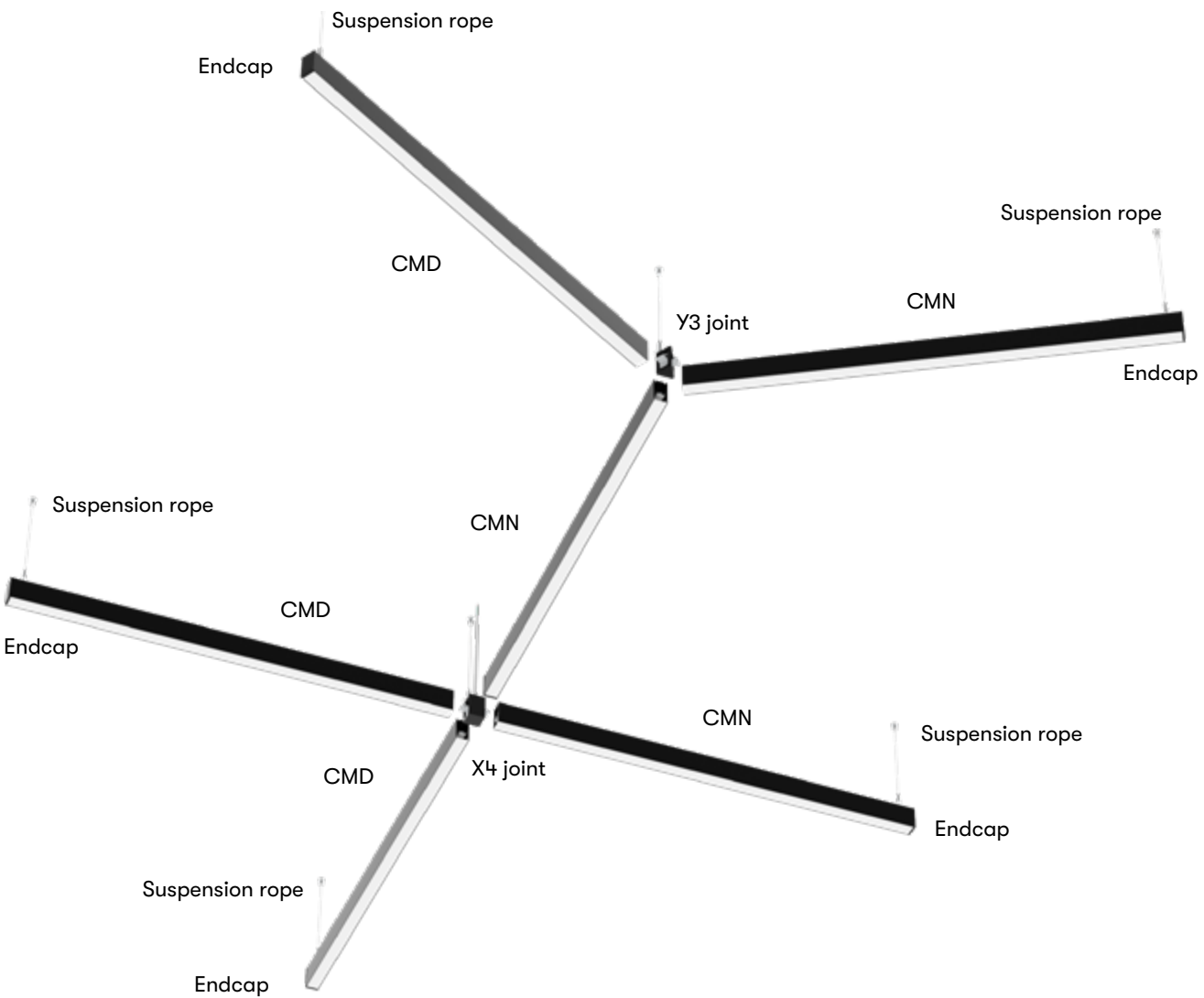
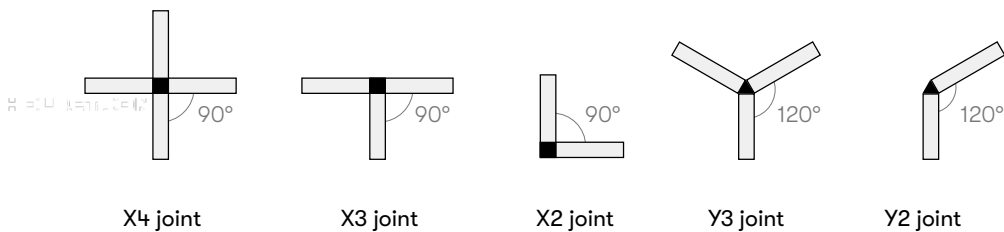
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840 mm / 2.8 ft	<input type="text"/>
1120 mm / 3.7 ft	<input type="text"/>
1400 mm / 4.6 ft	<input type="text"/>
1680 mm / 5.5 ft	<input type="text"/>
1960 mm / 6.4 ft	<input type="text"/>
2240 mm / 7.3 ft	<input type="text"/>
2520 mm / 8.3 ft	<input type="text"/>
2800 mm / 9.2 ft	<input type="text"/>
3080 mm / 10.1 ft	<input type="text"/>

### Child modules

CMN type	
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840 mm / 2.8 ft	<input type="text"/>
1120 mm / 3.7 ft	<input type="text"/>
1400 mm / 4.6 ft	<input type="text"/>
1680 mm / 5.5 ft	<input type="text"/>
1960 mm / 6.4 ft	<input type="text"/>
2240 mm / 7.3 ft	<input type="text"/>

## Joints

Add joints to create the desired shape





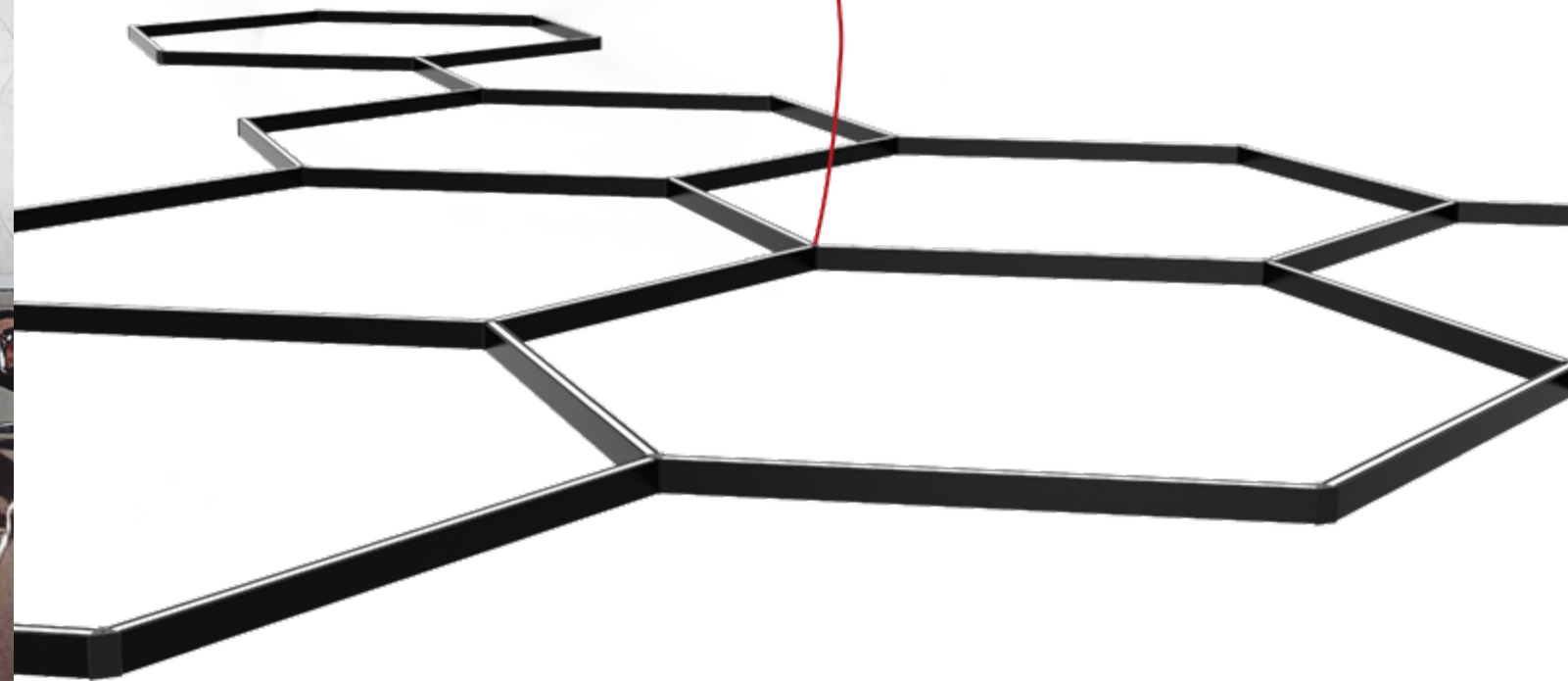


# Single feed cable

Only one mains feed cable to supply the whole mesh system. Each module passes mains power to all connected modules through its own integrated through-wiring system.

## Feed cable length

2 m transparent mains feed cable supplied with each system.

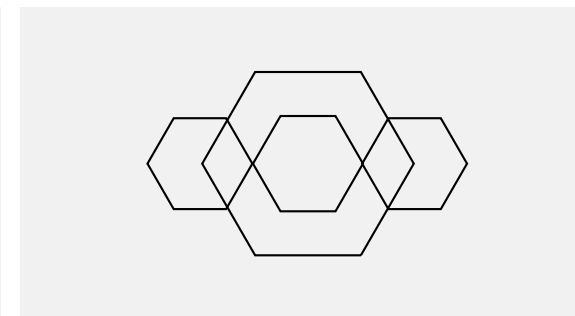
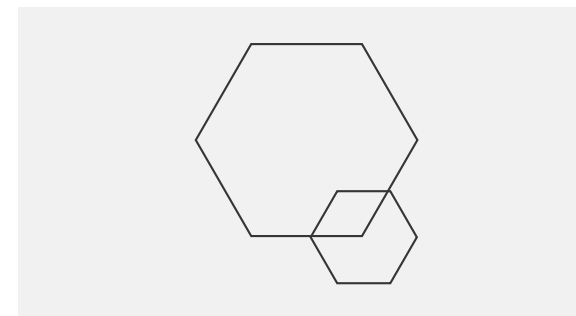
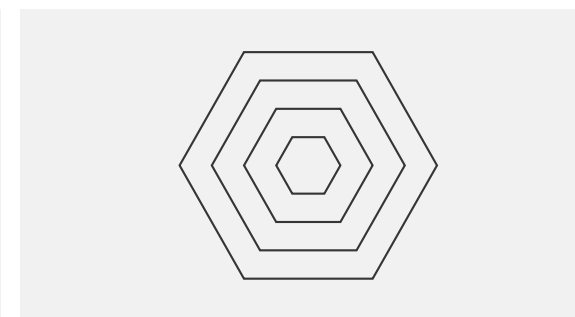
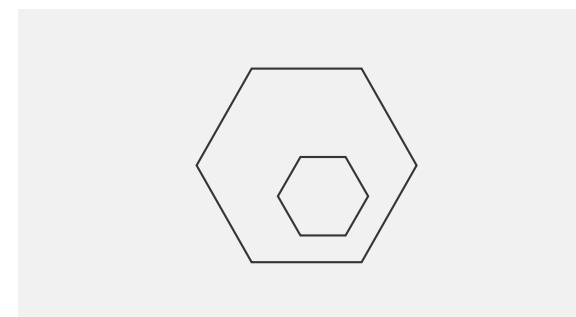
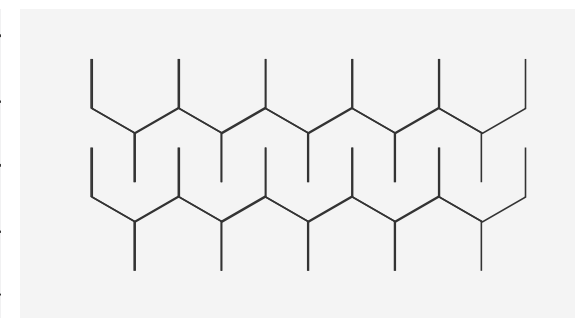
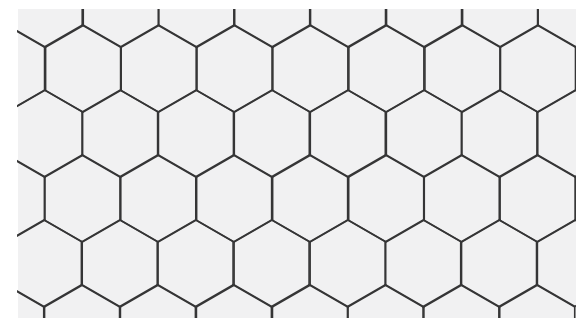
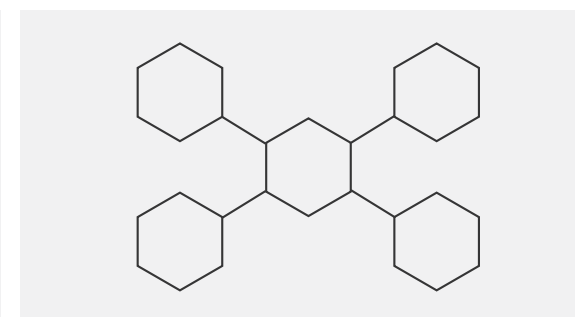
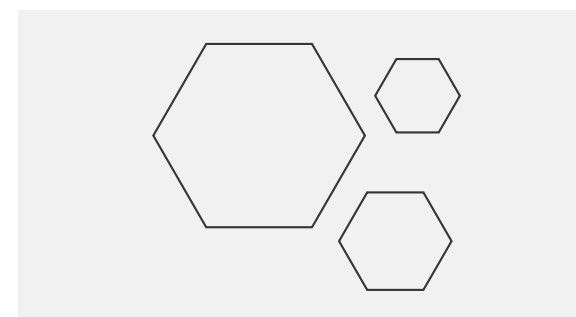






# Hexagons

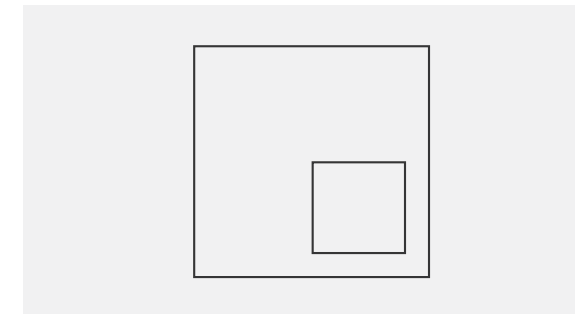
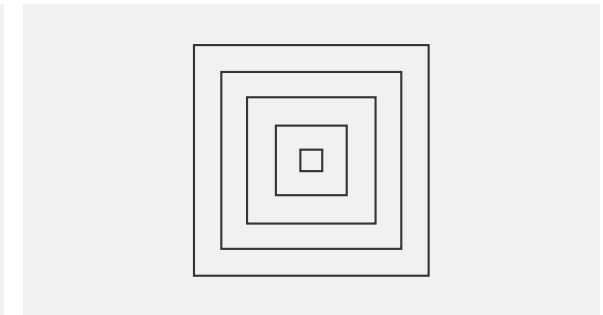
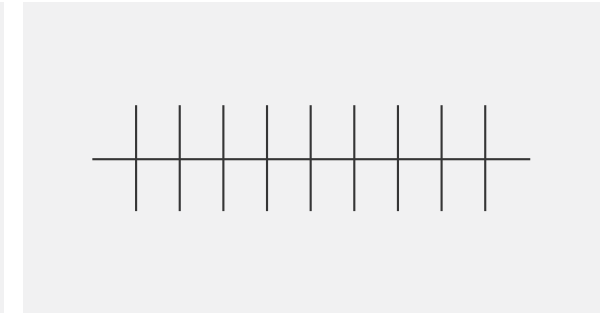
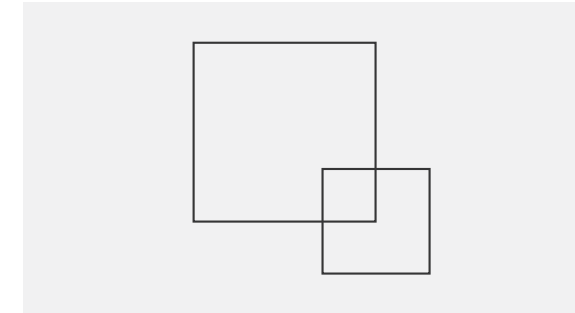
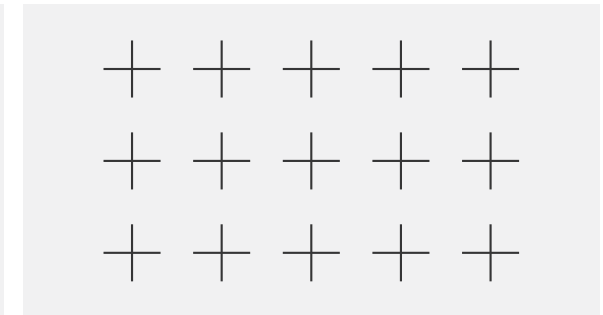
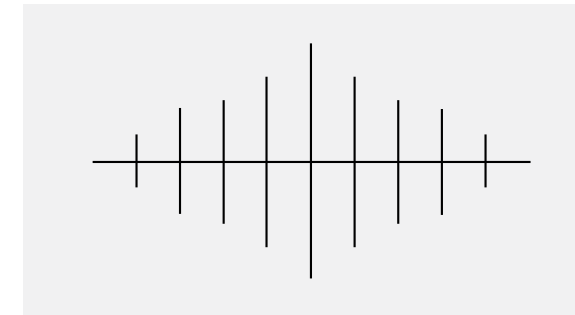
Make your own pattern by joining and combining hexagon shapes.





# Lines & Squares

Get creative - try different patterns, combine shapes or come up with your own.

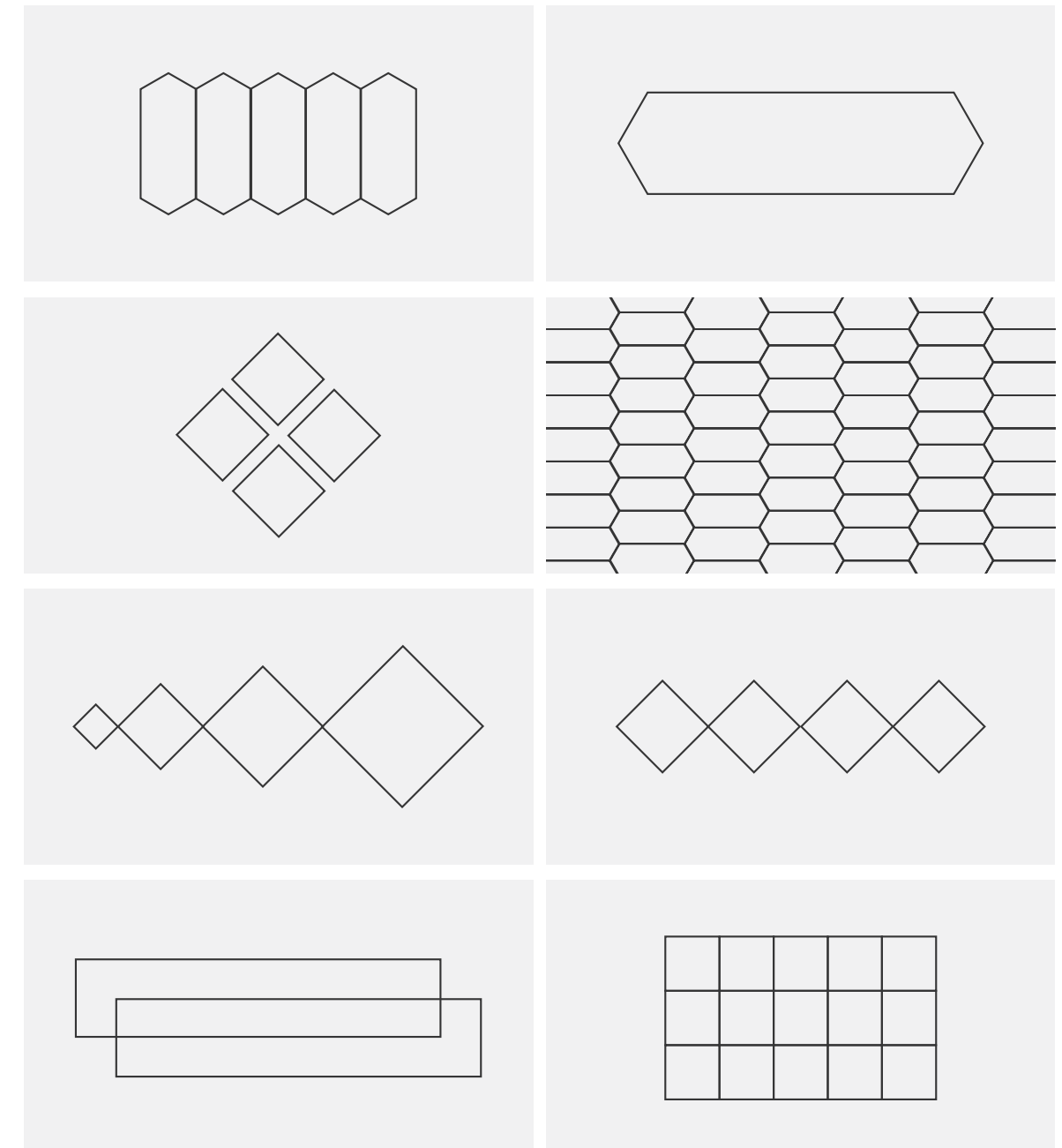






# Unleash imagination

Unleash your imagination and try different patterns, combine shapes, or even create original ones.

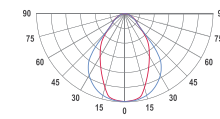




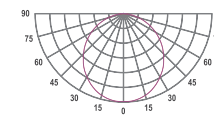
# Shape your light

## Direct

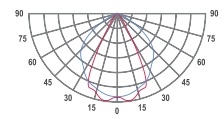
Bring out emotional lighting effects using various direct light optics.



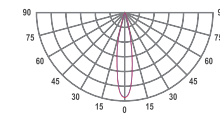
Honeycomb



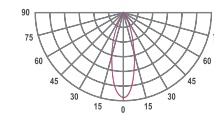
Microprism



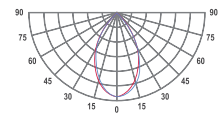
Opal



NemanX 30°



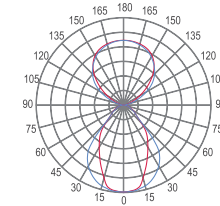
NemanX 60°



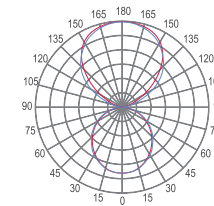
NemanX 90°

## Direct / Indirect

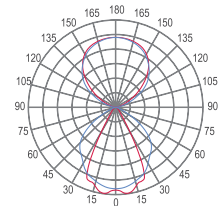
The up-light provides general illumination by reflecting off of the ceiling. The down-light is excellent for task lighting, offering a low-glare beam, well-suited for workspace illumination.



Honeycomb



Microprism



Opal





**Get more info about us**  
[www.holelectron.com](http://www.holelectron.com)

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Lithuania  
T +370 612 42446  
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#### **About Holecron**

Holelectron company, located in Vilnius, Lithuania, owns two factories where flexible LED strips, various light sources and luminaires for indoor and outdoor applications are manufactured. The modern manufacturing facility includes R&D department, SMT assembling lines, metal processing, encapsulation stations, photometric laboratory and testing area.

At Holecron, we aim to be flexible on everything – except quality. In each of our products we use only highest quality materials from reliable suppliers and almost all of our products comes with 5-year warranty.

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