Mikaline

Strokes on a blank canvas...

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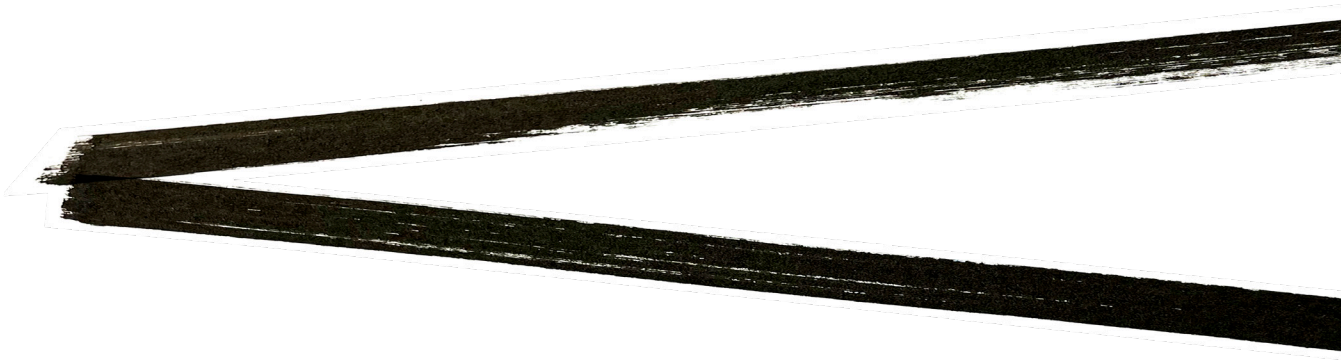
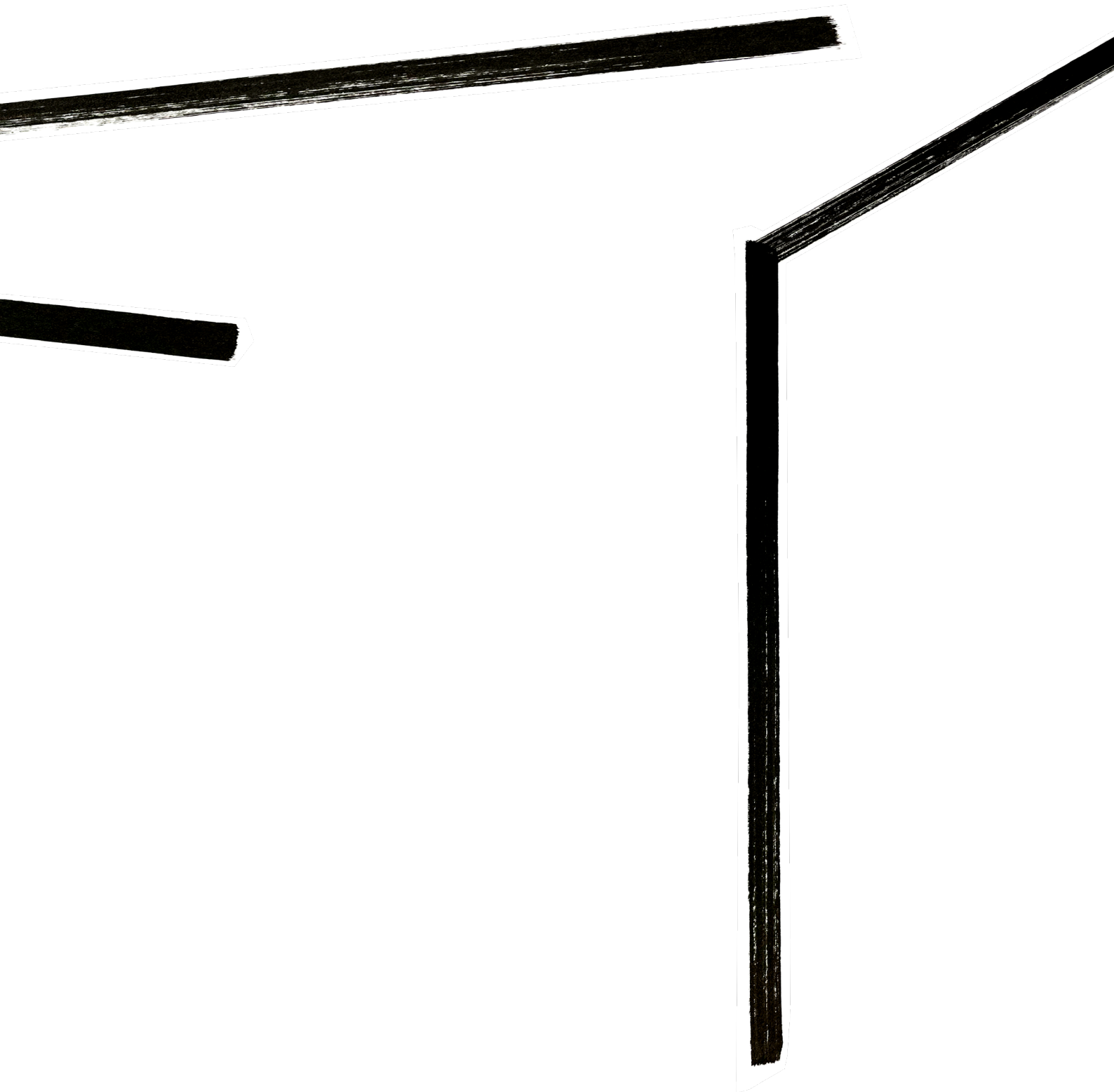


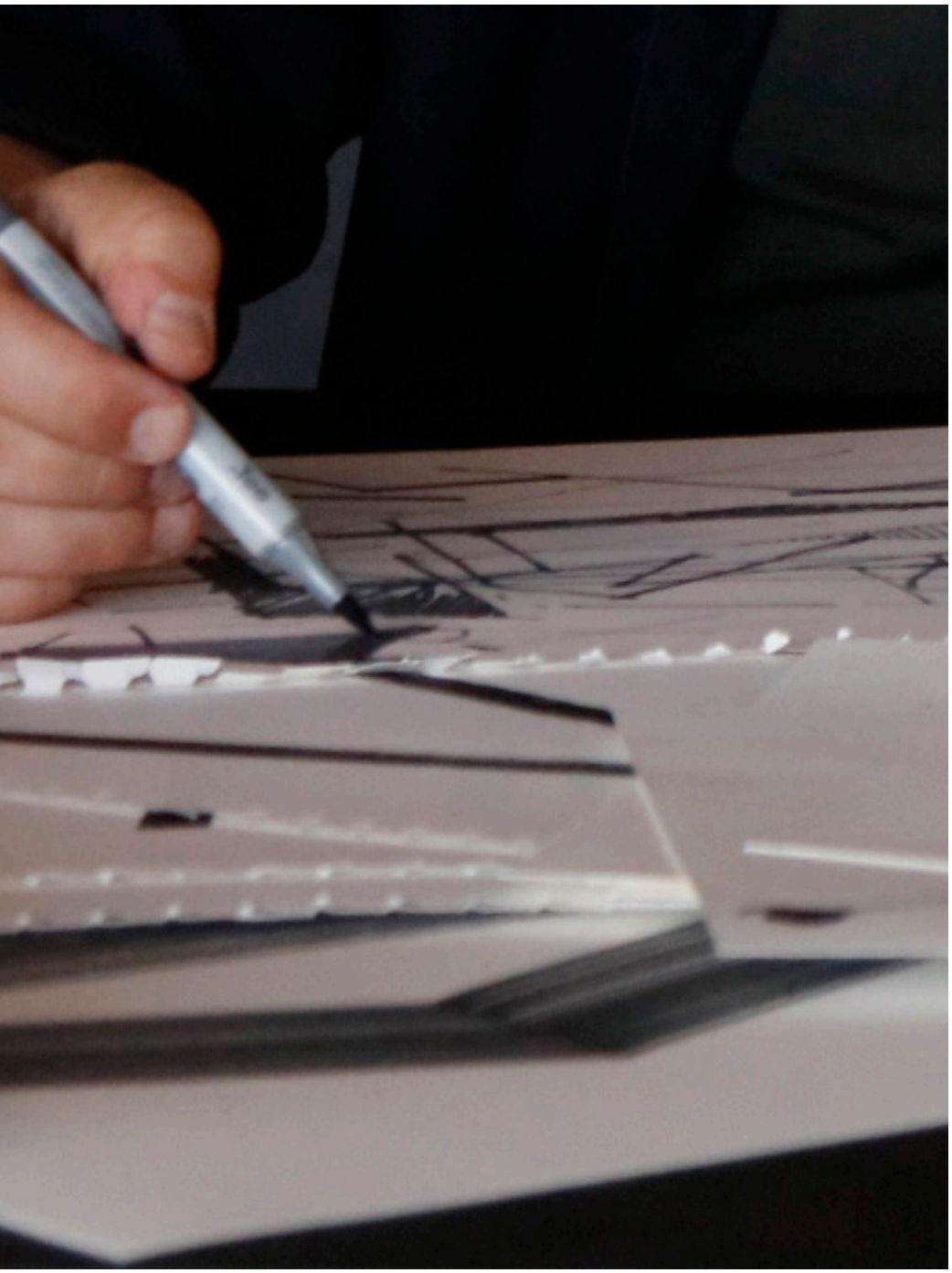
Unleash your creativity with Mikaline! As a set of tools, Mikaline allows you to draw lines of light without limits, using the room as a blank canvas and the wall, floor or ceiling as a starting point, you can go in any direction you like.



“I’ve always been fascinated by artists at work on a drawing.
It begins with an empty page, stark and white,
then slowly transforms into a vision that only they fully understand.
I admire their ability to adapt when a pen stroke doesn’t go as planned.
Instead of discarding their work, they adjust slightly,
steering towards the envisioned outcome until they’re satisfied.”

R:AAR
FRAME
DAVID NASH WOOD · METAL · PIGMENT
Marie-José Van Hee Architecten
More Home, More Garden

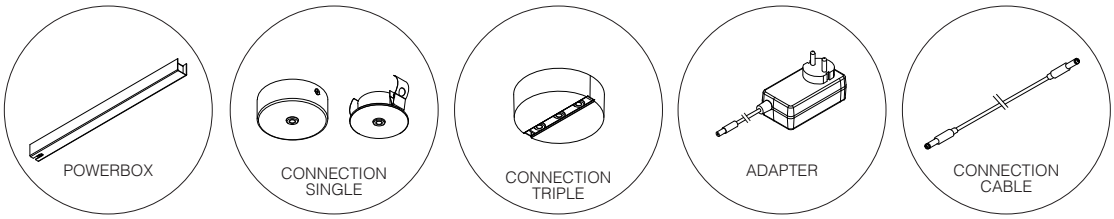
“This artist’s journey inspired my vision for Mikaline. Consider an artist sketching with light, using empty space as the blank piece of paper and lines of light as pen strokes.
Without constraints, this artist crafts a constantly evolving masterpiece, bringing to life what exists solely in their imagination.”



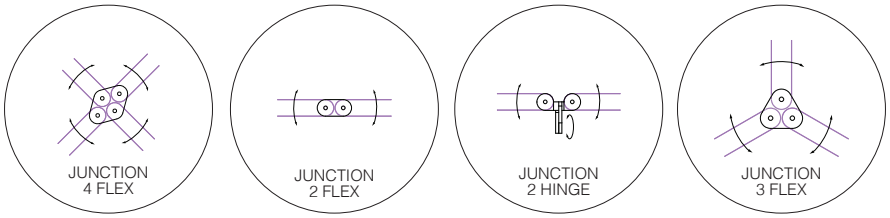
One toolset. No bounderies.

Mikaline as a toolset inspires the designer's creativity.
The linear lighting solutions form the basis of the toolset and a range of connectors, fixings and connectors complete the set.
This allows the designer to paint with light in multiple directions without limits.

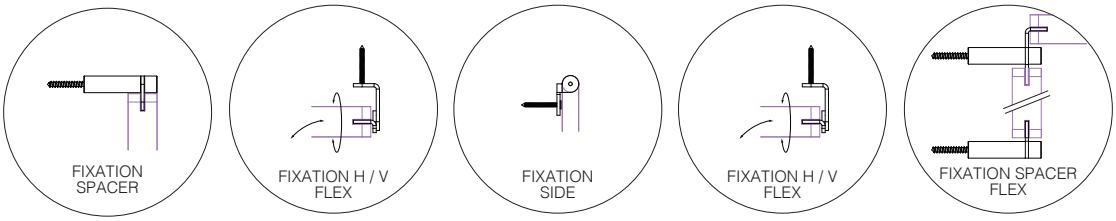
Connection.



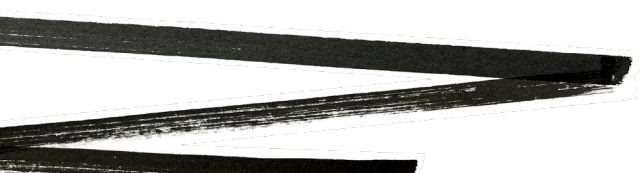
Junction



Fixation



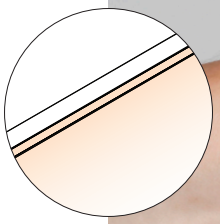
Connection.
Junction
Fixation



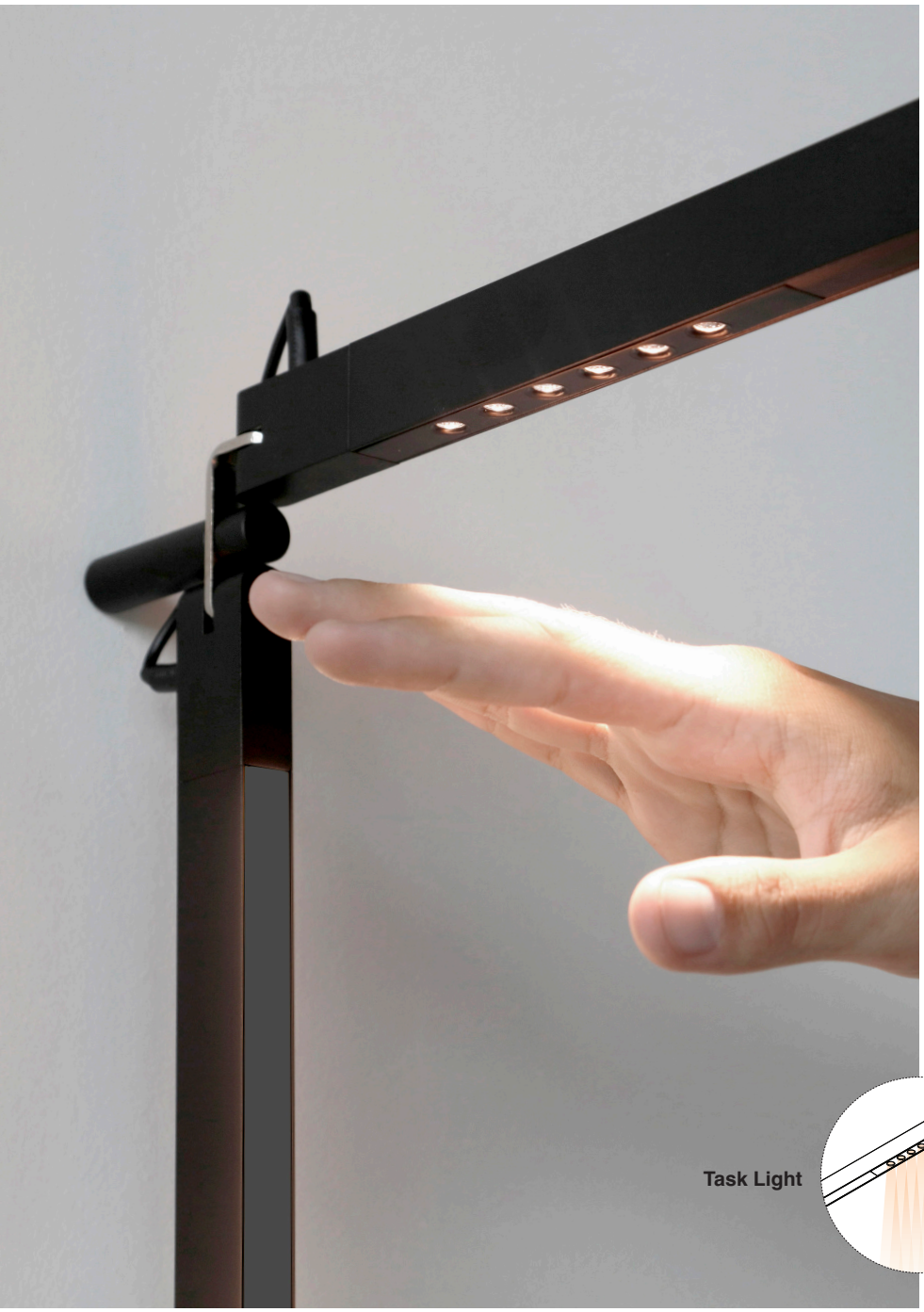
Sketching with light.

Within the Mikaline toolset, one can opt for a general lighting solution or task lighting. With its sandblasted linear optic, the general lighting solution diffuses light all around, while the version for task lighting exists of shielded LED dots with a low UGR for improved visual comfort.

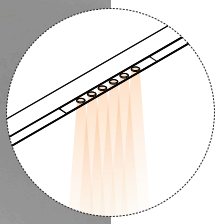
With up to 10 meters of profile length from a single feeding point, the 48V powered Mikaline is perfect for building structures in spacious environments, while also fitting effortlessly into smaller rooms. You can create frameworks that bathe the entire room in light, opt for a cozy ambiance with indirect lighting towards the walls, or go for a sleek linear pattern with dedicated task lighting. The possibilities are endless and fully customizable to suit individual preferences.



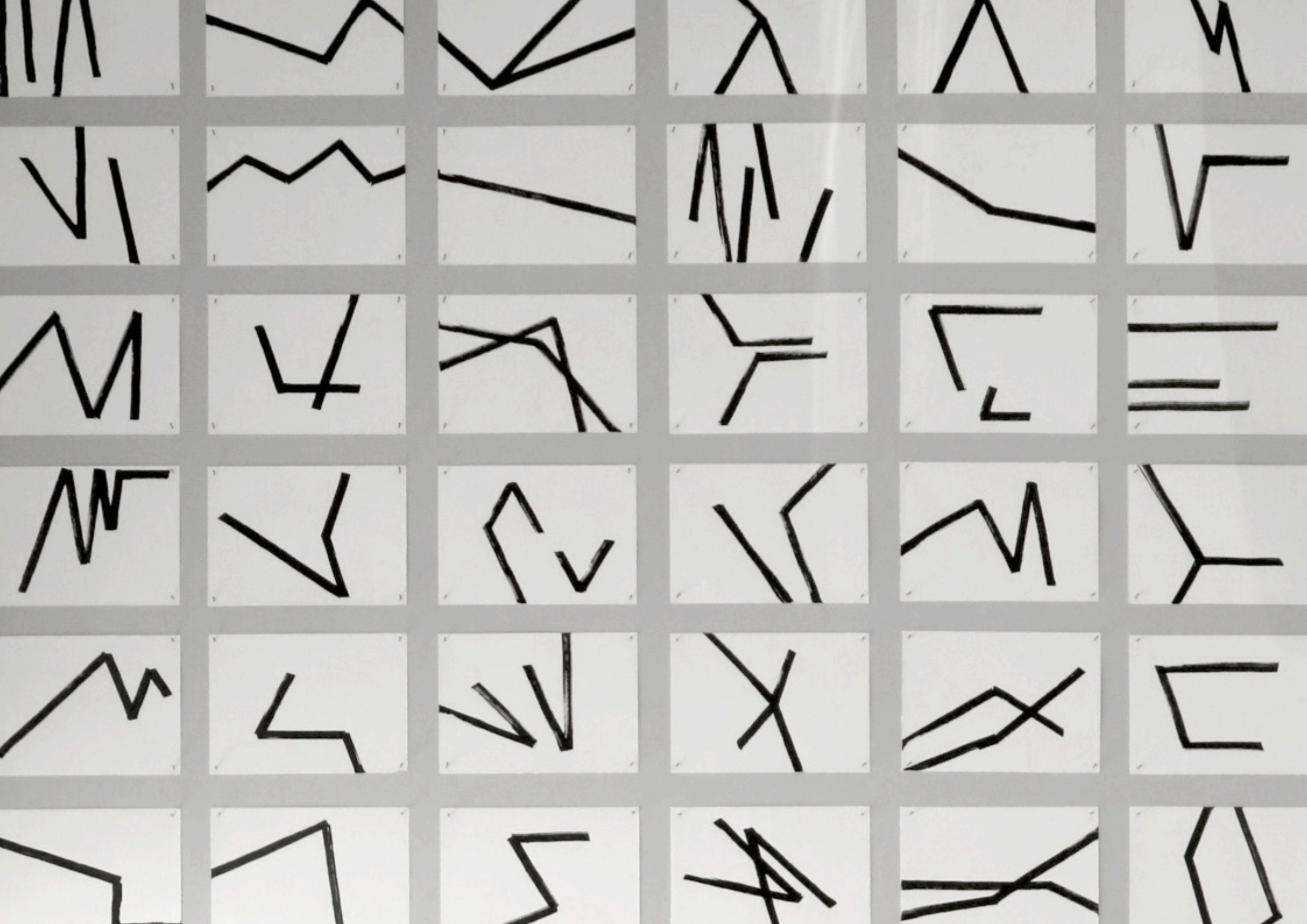
General Light



Task Light

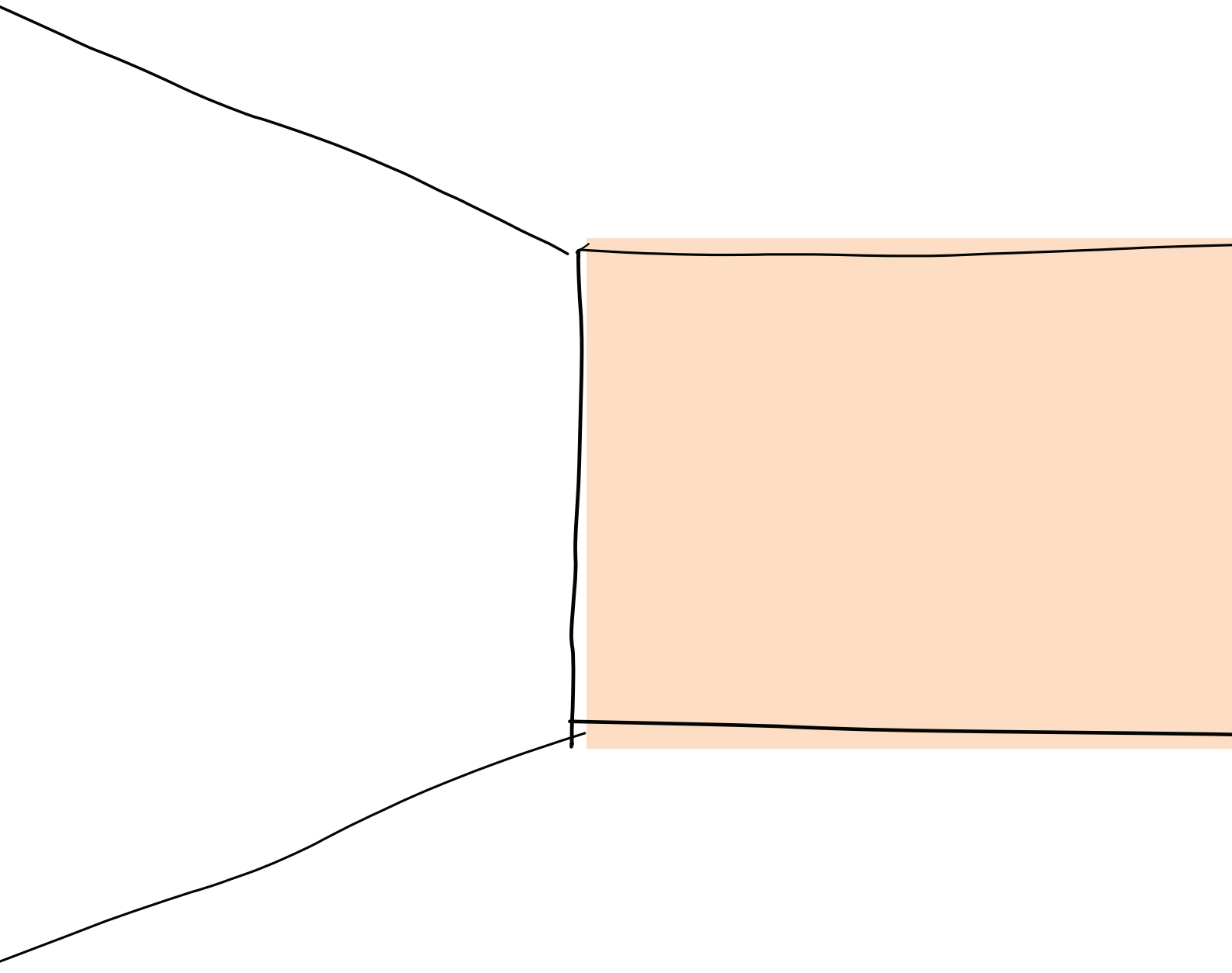


Paint lines of light without limits..



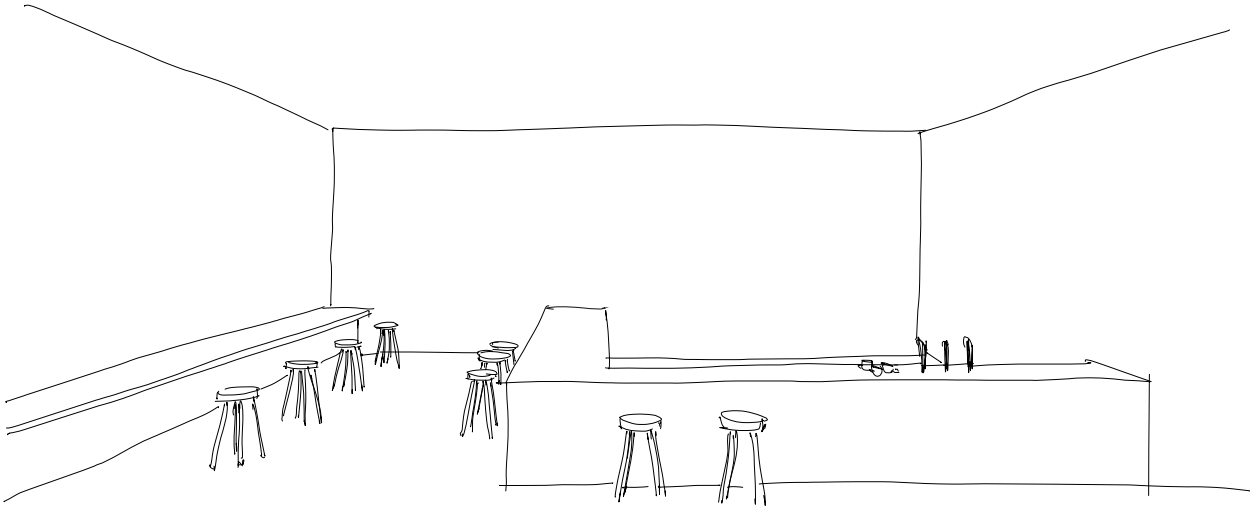
Flexibility ___

The several elements of the toolset allow for a versatile and flexible system.
All you need is a starting point - wall, floor or ceiling - and from there the picture takes shape,
filling the room with light. This light can be general - direct or indirect - or task lighting,
a precise and comfortable light for a specific work area.



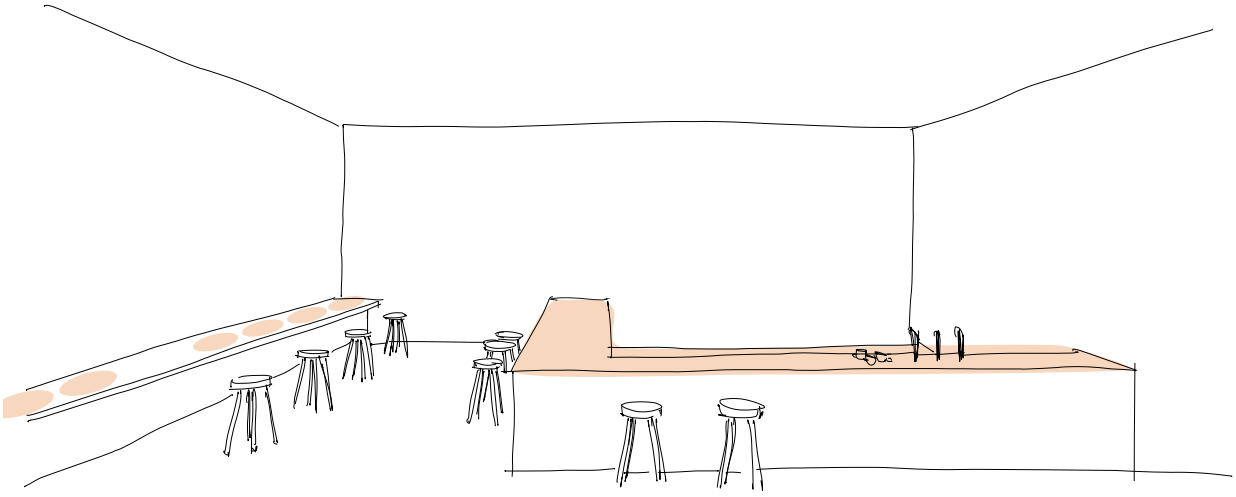
Single volume. Endless possibilities.

Imagine the freedom to sculpt light.
One room. Infinite possibilities. All with a single toolset.
Mikaline profiles can be affixed to any surface or hung from above.
Various junction pieces provide the versatility
to navigate the Mikaline structure in any chosen direction,
connecting up to four profiles.



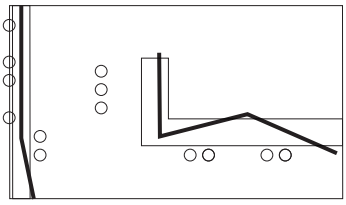
1. Define your room

The structure of the room defines the playing field for Mikaline.

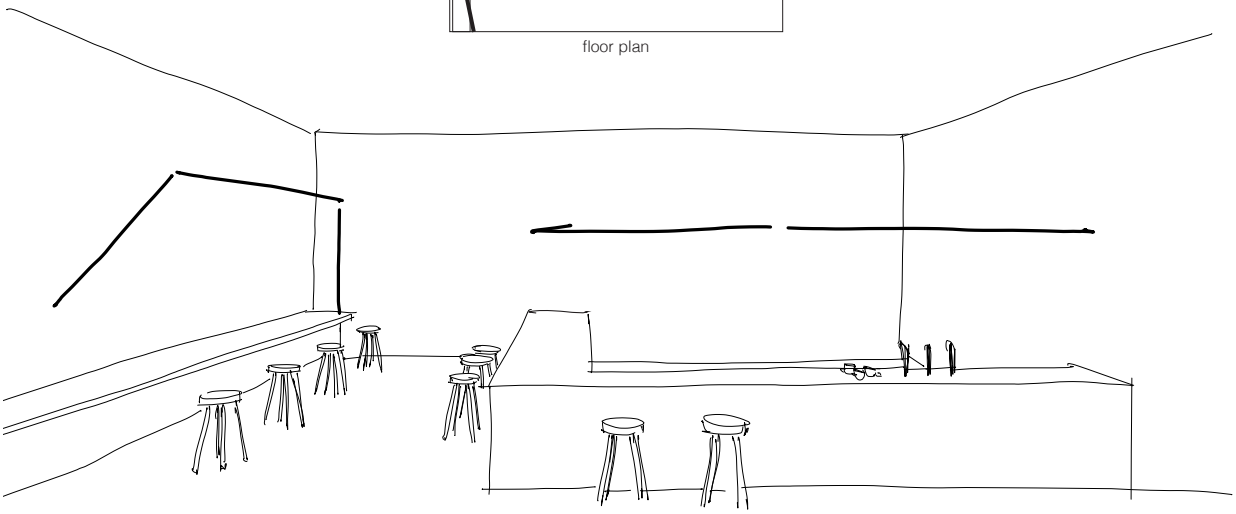


2. General or Task Lighting

Define the areas that need to be lit up. In need of geenral lighting?
Direct or indirect? Or prefer task lighting in some areas?

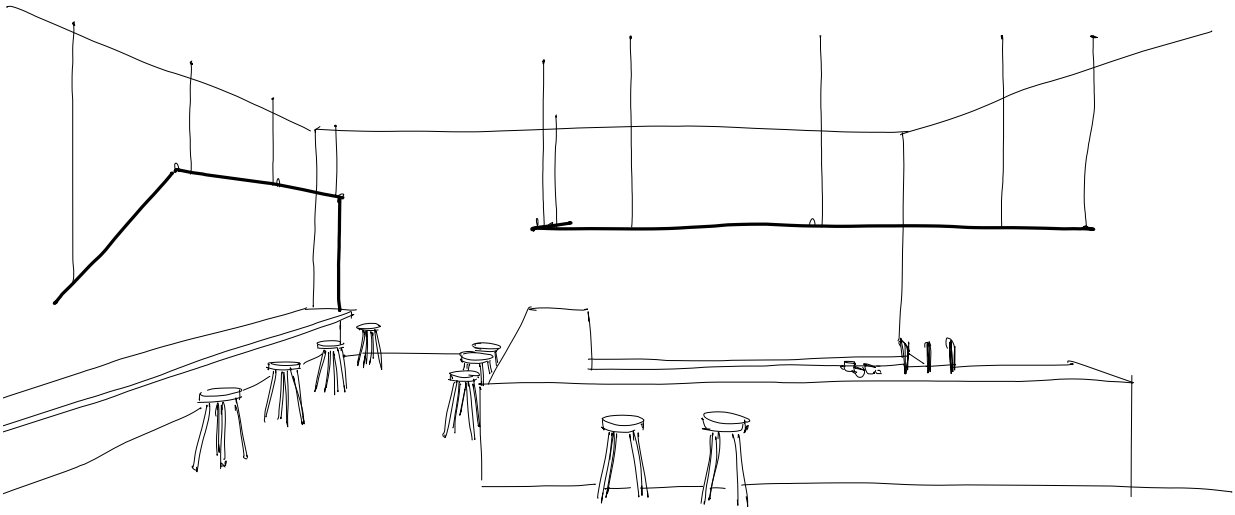


floor plan



3. Create your Structure

Once the type of light is known, it is time to create sthe structure.
The starting point on wall or ceiling? Simple straight lines or a more playful setup? 1 line or up to 4 connected lines?



4. Complete your setup

Finish your specification with the necessary connection, fixation and junction pieces to complete your Mikaline structure.

5. Result

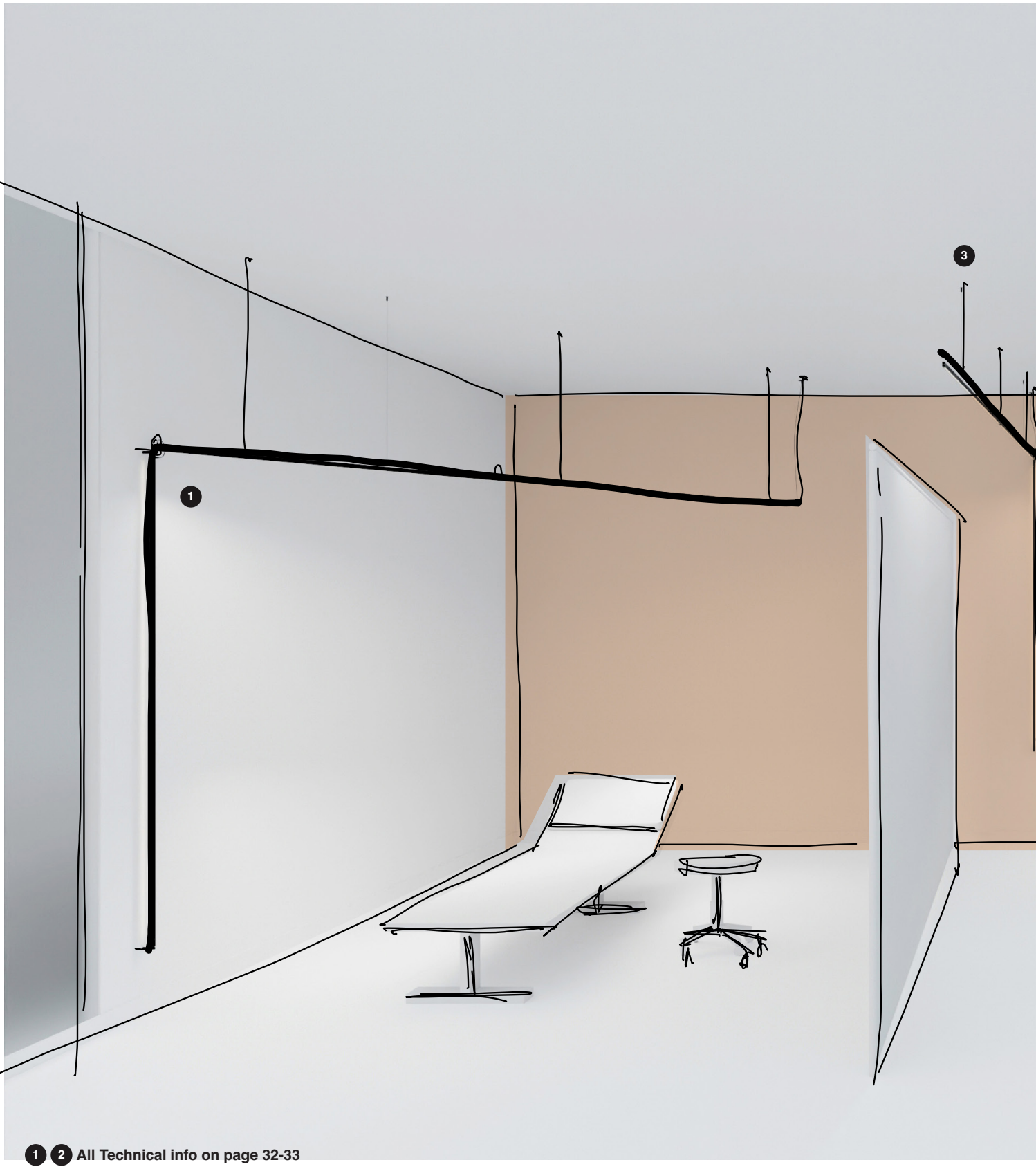
Creating your own Mikaline set-up is incredibly simple and customisable.
Check out the following examples for inspiration.

1 All Technical info on page 32-33

30614 9320 B	MIKALINE-OH! L148 93034 MDL B	3
30611 9300 B	MIKALINE L148 930 B	1
30610 0190	POWER ADAPTER 48V-DC / 60W PLUG-IN	1
30610 0180 B	MIKALINE - SPACER 90° 2 SET B	1
30610 0010 C	MIKALINE - JUNCTION 2 FLEX SET C	1
30610 0040 C	MIKALINE - JUNCTION 2 HINGE C	1
30610 0080 B	MIKALINE - CABLE SUSPENSION SINGLE 1,6m B	4

2 **All Technical info on page 32-33**

30612 9300 B	MIKALINE L198 930 B	3
30610 0140 B	CONNECTION CLIP 1 x PLUG-IN 48V B	1
30610 0110	PLUG-IN 48V CABLE 1,5m black	1
300 89 48 240	LED POWER SUPPLY 48V-DC / 240W DIN	1
30610 0010 C	MIKALINE - JUNCTION 2 FLEX SET C	1
30610 0080 B	MIKALINE - CABLE SUSPENSION SINGLE 1,6m B	6

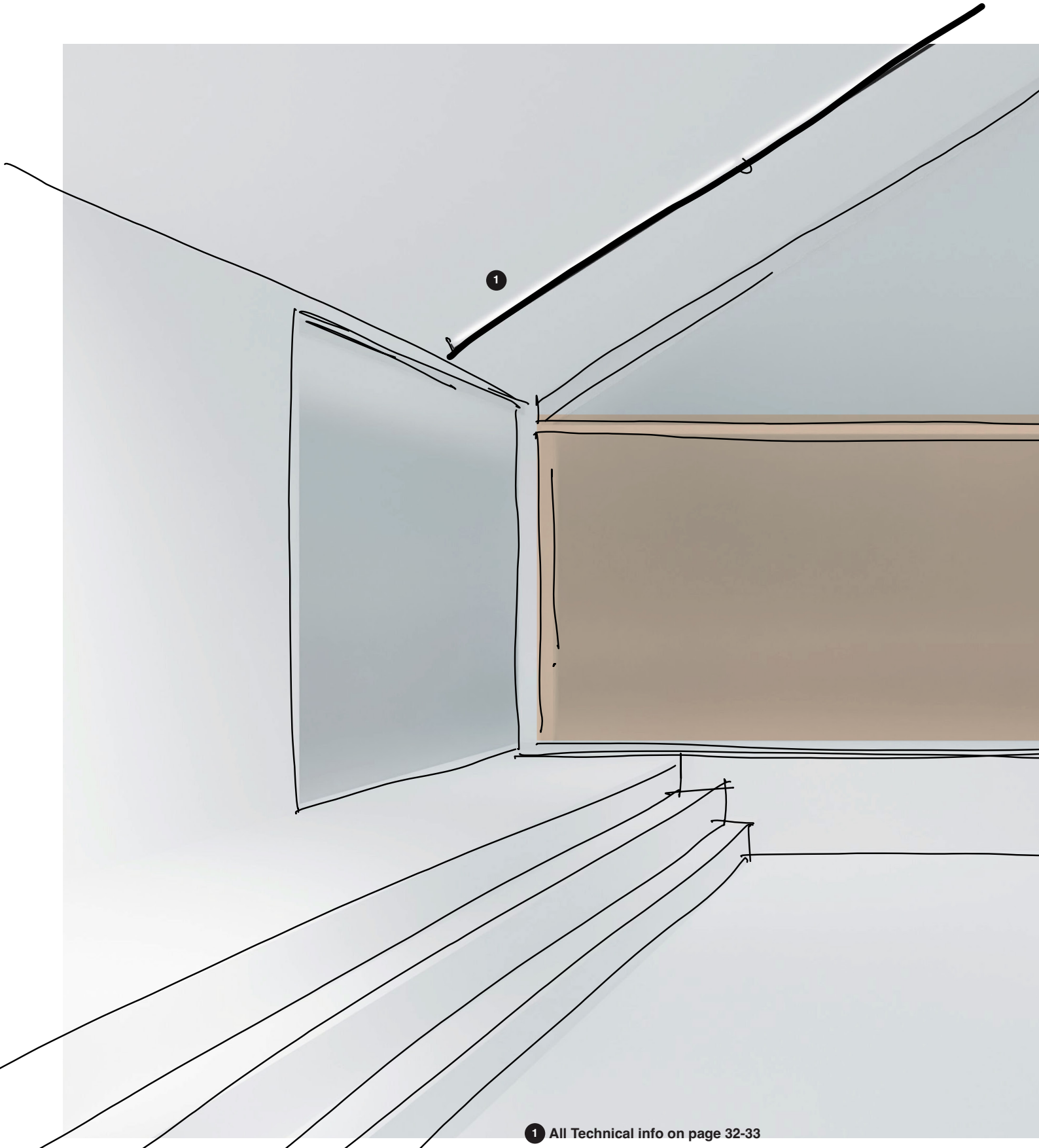


1 **2** **All Technical info on page 32-33**

30612 9300 B	MIKALINE L198 930 B	1
30615 9320 B	MIKALINE-OH! L198 93034 MDL B	2
30610 0180 B	MIKALINE - SPACER 90° 2 SET B	1
30610 0080 B	MIKALINE - CABLE SUSPENSION SINGLE 1,6m B	3
30610 0160 B	CEILING BASE 1 x PLUG-IN 48V B	1
300 89 48 240	LED POWER SUPPLY 48V-DC / 240W DIN	1
30610 0110	PLUG-IN 48V CABLE 1,5m black	1

3 All Technical info on page 32-33

30612 9300 B	MIKALINE L198 930 B	3
30610 0180 B	MIKALINE - SPACER 90° 2 SET B	1
30610 0080 B	MIKALINE - CABLE SUSPENSION SINGLE 1,6m B	3
30610 0160 B	CEILING BASE 1 x PLUG-IN 48V B	1
300 89 48 240	LED POWER SUPPLY 48V-DC / 240W DIN	1
30610 0110	PLUG-IN 48V CABLE 1,5m black	1



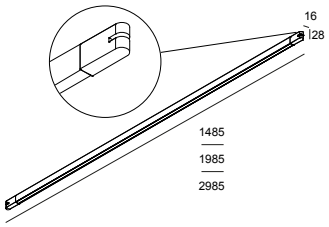
1 All Technical info on page 32-33

30611 9300 B	MIKALINE L148 930 B	2
30610 0050 C	MIKALINE - FIXATION SIDE SET C	2
300 89 48 240	LED POWER SUPPLY 48V-DC / 240W DIN	1
30610 0140 B	CONNECTION CLIP 1 x PLUG-IN 48V B	1

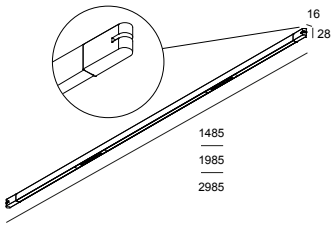
2 **3** **All Technical info on page 32-33**

30611 9300 B	MIKALINE L148 930 B	3
30610 0050 C	MIKALINE - FIXATION SIDE SET C	3
300 89 48 240	LED POWER SUPPLY 48V-DC / 240W DIN	1
30610 0140 B	CONNECTION CLIP 1 x PLUG-IN 48V B	1

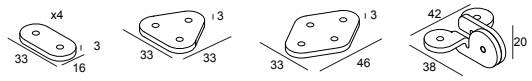
Technical info.



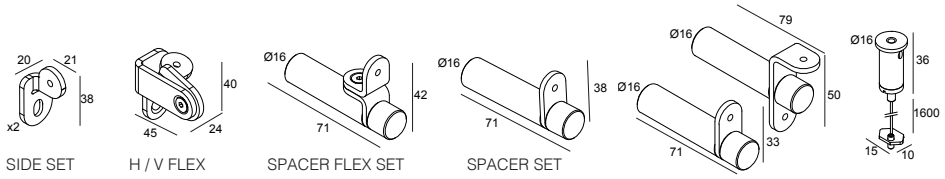
MIKALINE				L148	L198	L298
3000K CRI>90	LED 20W / 1568lm / 48V-DC	IP20		**30611 9300** ◇		
	LED 27W / 2138lm / 48V-DC				**30612 9300** ◇	
	LED 41W / 3278lm / 48V-DC					**30613 9300** ◇
2700K CRI>90	LED 20W / 1485lm / 48V-DC			**30611 9200** ◇		
	LED 27W / 2025lm / 48V-DC				**30612 9200** ◇	
	LED 41W / 3105lm / 48V-DC					**30613 9200** ◇
				◇ B ● / GC ●		
				INCL.1 x PLUG-IN 48V CABLE 11cm		



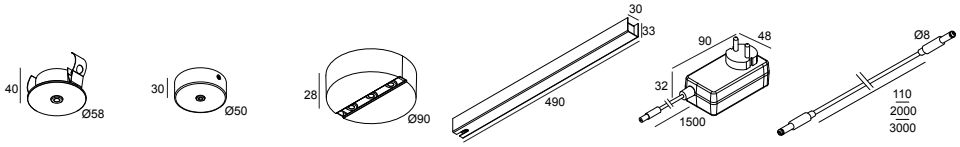
MIKALINE-OH! MDL				L148	L198	L298
3000K CRI>90	2 x LED 5,2W / 596lm / 48V-DC	IP20	34°	**30614 9320** ◇		
	3 x LED 5,2W / 596lm / 48V-DC				**30615 9320** ◇	
	4 x LED 5,2W / 596lm / 48V-DC					**30616 9320** ◇
2700K CRI>90	2 x LED 5,2W / 581lm / 48V-DC			**30614 9220** ◇		
	3 x LED 5,2W / 581lm / 48V-DC				**30615 9220** ◇	
	4 x LED 5,2W / 581lm / 48V-DC					**30616 9220** ◇
				◇ B ● / GC ●		
				INCL.1 x PLUG-IN 48V CABLE 11cm		



2 FLEX SET | 3 FLEX | 4 FLEX | 2 HINGE



SIDE SET | H / V FLEX | SPACER FLEX SET | SPACER SET | SPACE 90° 2 SET | SUPSENSION



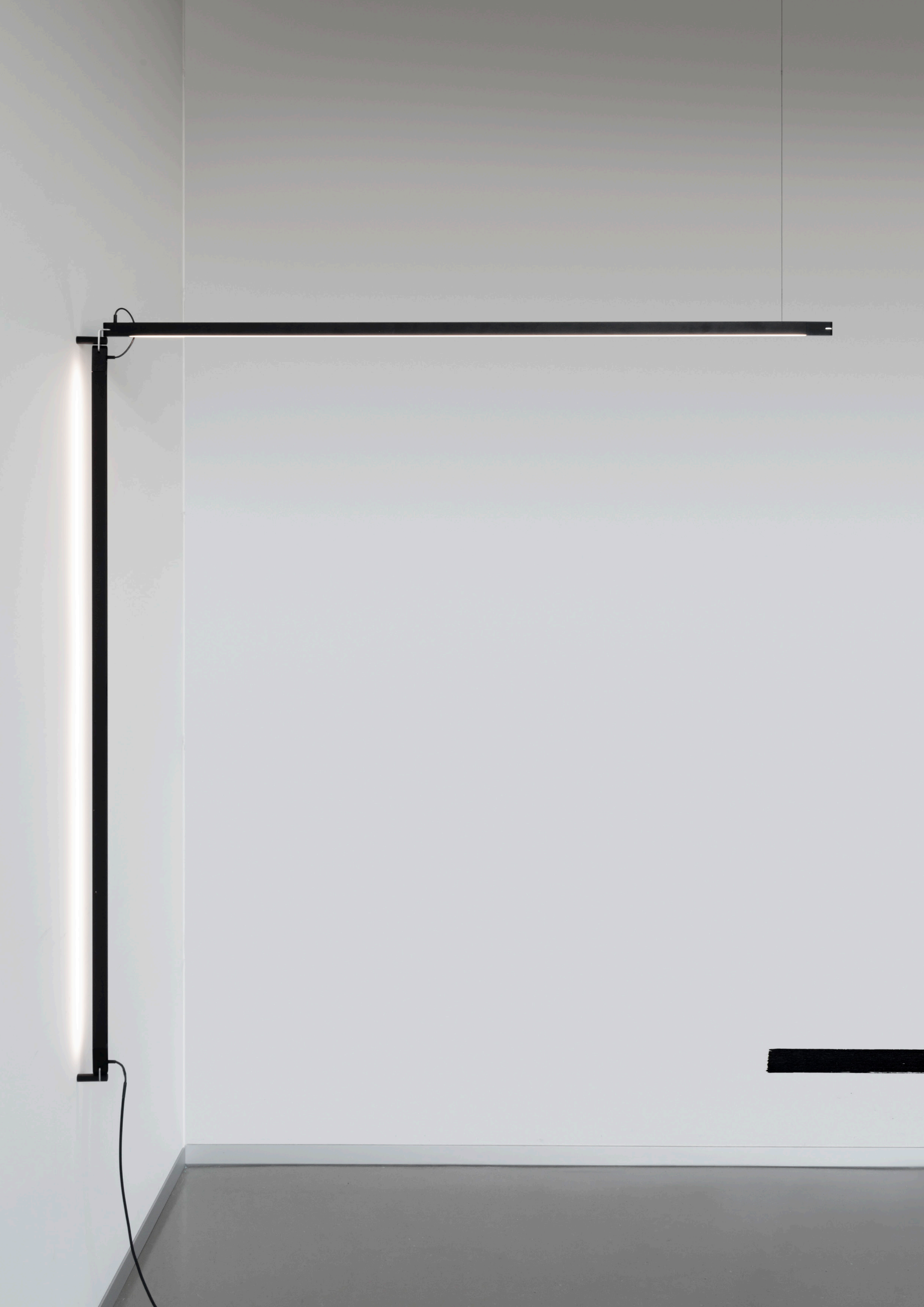
CLIP | CEILING BASE 1 | CEILING BASE 3 | POWERBOX 100W | ADAPTER 60W | CABLE

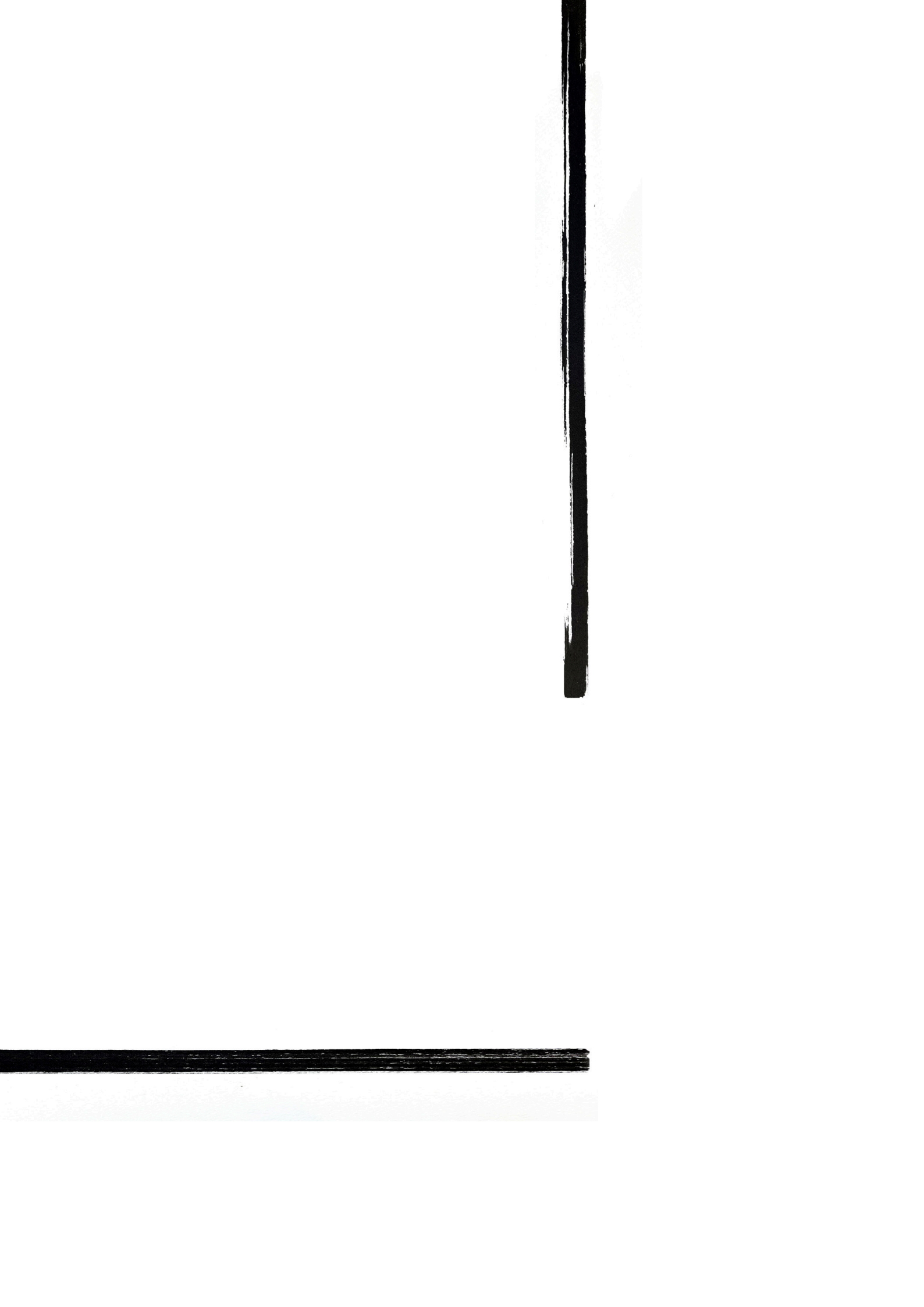
FINISH YOUR SPECIFICATION

				REQUIREMENT / OPTION / ACCESSORY					
				MIKALINE			MIKALINE-OH! MDL		
				L148	L198	L298	L148	L198	L298
LED POWER SUPPLY 48V-DC MORE INFO AND ALL POWER SUPPLIES ON FOLD-OUT RIGHT									
NON DIM - 48V-DC - 240W		**300 89 48 240**	114 x 63 x 125	R *	R *	R *	R *	R *	R *
1-10V DIM - 48V-DC - 90W		**21032 0331**	171 x 63 x 38	R *	R *	R *			
DALI DIM - 48V-DC - 90W		**21032 0345**	171 x 63 x 38	R *	R *	R *			
or POWERBOX									
or POWERBOX 100W	NON DIM	**30610 0170 B**		R	R	R	R	R	R
or POWER ADAPTER 60W	NON DIM	**30610 0190 B**		R	R	R	R	R	R
MODULATOR MORE INFO TECHNICAL CHAPTER									
MODULATOR DALI 1-10V DIM		**300 90 011**	93 x 78 x 56				R *	R *	R *
or MODULATOR WIRELESS		**300 90 012**	93 x 78 x 56				R *	R *	R *
JUNCTION									
2 FLEX SET		**30610 0010 C**	4 PCS.	O	O	O	O	O	O
3 FLEX		**30610 0020 C**	1 PC.	O	O	O	O	O	O
4 FLEX		**30610 0030 C**	1 PC.	O	O	O	O	O	O
2 HINGE		**30610 0040 C**	1 PC.	O	O	O	O	O	O
FIXATION									
SIDE SET		**30610 0050 C**	2 PCS.	R	R	R	R	R	R
or SPACER FLEX SET		**30610 0060 B**	2 PCS.	R	R	R	R	R	R
or V/H FLEX		**30610 0070 C**	1 PC.	R	R	R	R	R	R
or SPACER SET		**30610 0090 B**	2 PCS.	R	R	R	R	R	R
or SPACER 90° 2 SET		**30610 0180 B**	2 PCS.	R	R	R	R	R	R
or SUSPENSION		**30610 0080 B**	1 PC.	R	R	R	R	R	R
CONNECTION									
CONNECTION CLIP		**30610 0140 B**		R **	R **	R **	R **	R **	R **
or CONNECTION CEILING BASE 1		**30610 0160 B**		R **	R **	R **	R **	R **	R **
or CONNECTION CEILING BASE 3		**30610 0150 B**		R **	R **	R **	R **	R **	R **
PLUG-IN 48V CABLE 11CM		**30610 0100**	max.120W (3A)	R	R	R	R	R	R
or PLUG-IN 48V CABLE 1,5M		**30610 0110**	max.120W (3A)	R	R	R	R	R	R
or PLUG-IN 48V CABLE 3M		**30610 0120**	max.120W (3A)	R	R	R	R	R	R

* REMOTE INSTALLATION
** REQUIRED IN COMBINATION WITH POWER SUPPLY

Mikaline is more than a product;
it's a toolset that elevates a designer's creativity.





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