

lambert&fils

Silo  
Collection

April  
2022



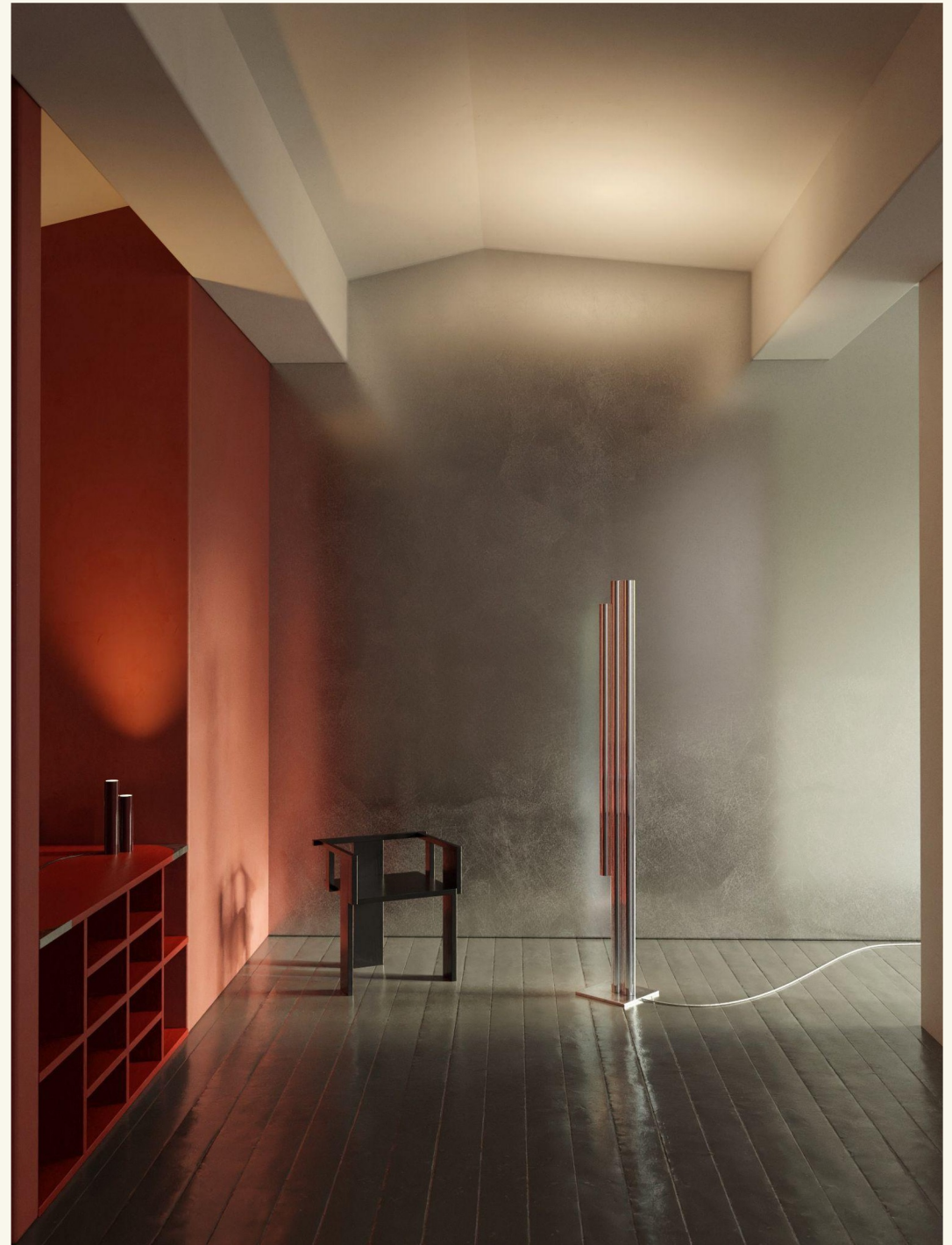


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# Introducing Silo

Silo is a new modular lighting collection by Lambert & Fils that inhabits many worlds at once, creating a striking metaphor for duality. Mysterious yet inviting, the true magic lies in how its rhythmic curves shape light and space around it. Made using custom aluminum extrusions, the modular uplight-downlight creates a theatrical yet sleek composition.





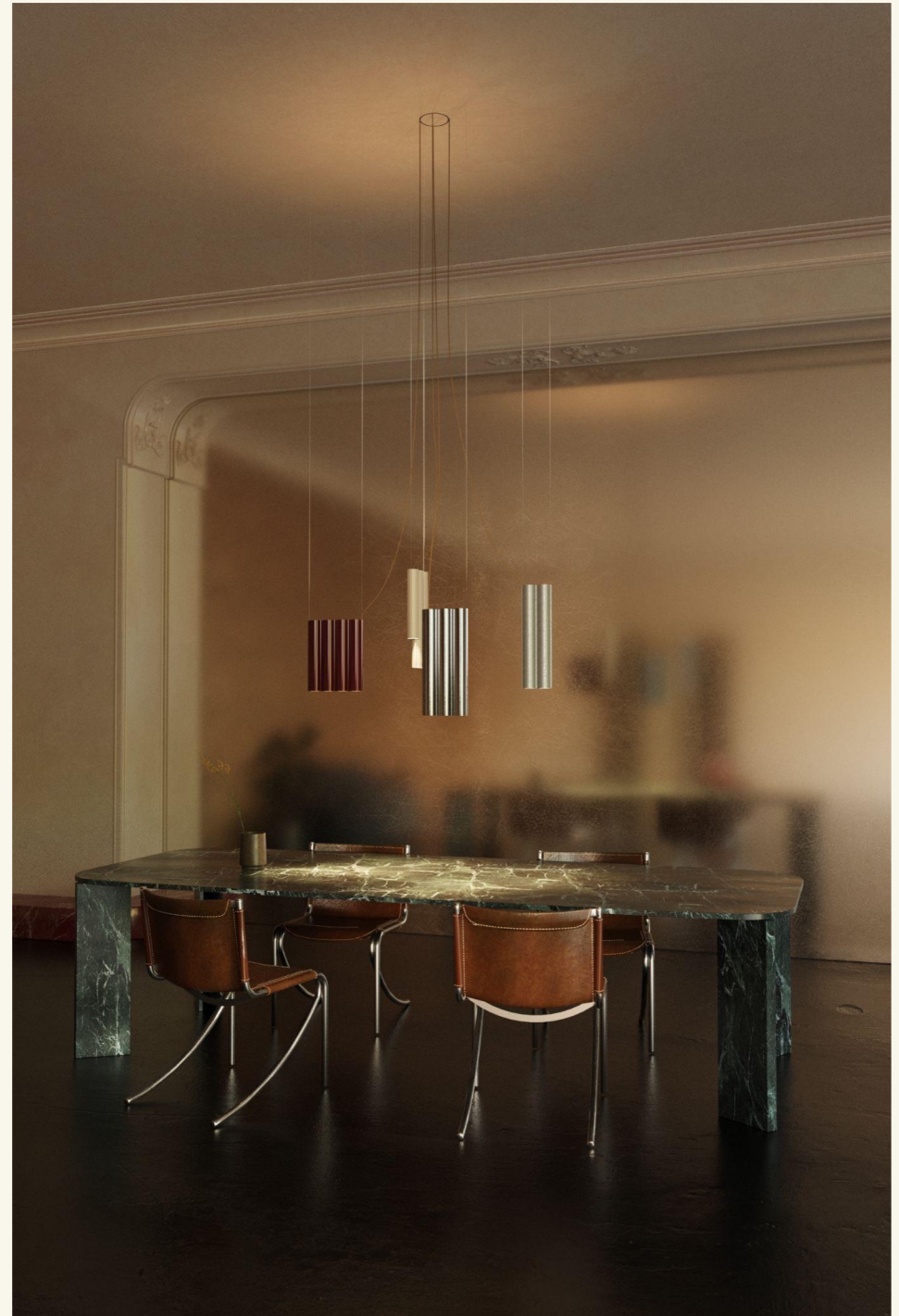
Named after the historic grain silos lining Montreal's Old Port, the vertical shapes take cues from brutalist architecture, recalling visions of concrete towers, cityscapes or metallic wind instruments.

As compelling when turned off as illuminated, Silo plays with negative space and reflection to magnify its surroundings, all while retaining exquisite simplicity.

The collection reinterprets the age-old extrusion manufacturing process, uniting light and material to spark something larger than their single form.

The different shapes of the Silo act as an alphabet. Made and cut from 10' custom aluminum extrusions, each can stand alone or grouped in a cluster, forming their own language.

Silo's composition of extrusions and exposed seams offer continuity to the shape, creating a rhythmic pattern.





Available in our standard colour gradients, the Silo introduces three new finishes - mirrored polished aluminum, tumbled aluminum, and glossy oxblood. Held up by aircraft wires, Silo is at once weightless and commanding.

The collection also features a new cumin coloured wire - meant to replicate the soft materiality of leather as an unexpected juxtaposition to the Silo's aluminum body.

# Design Process



## Design Process

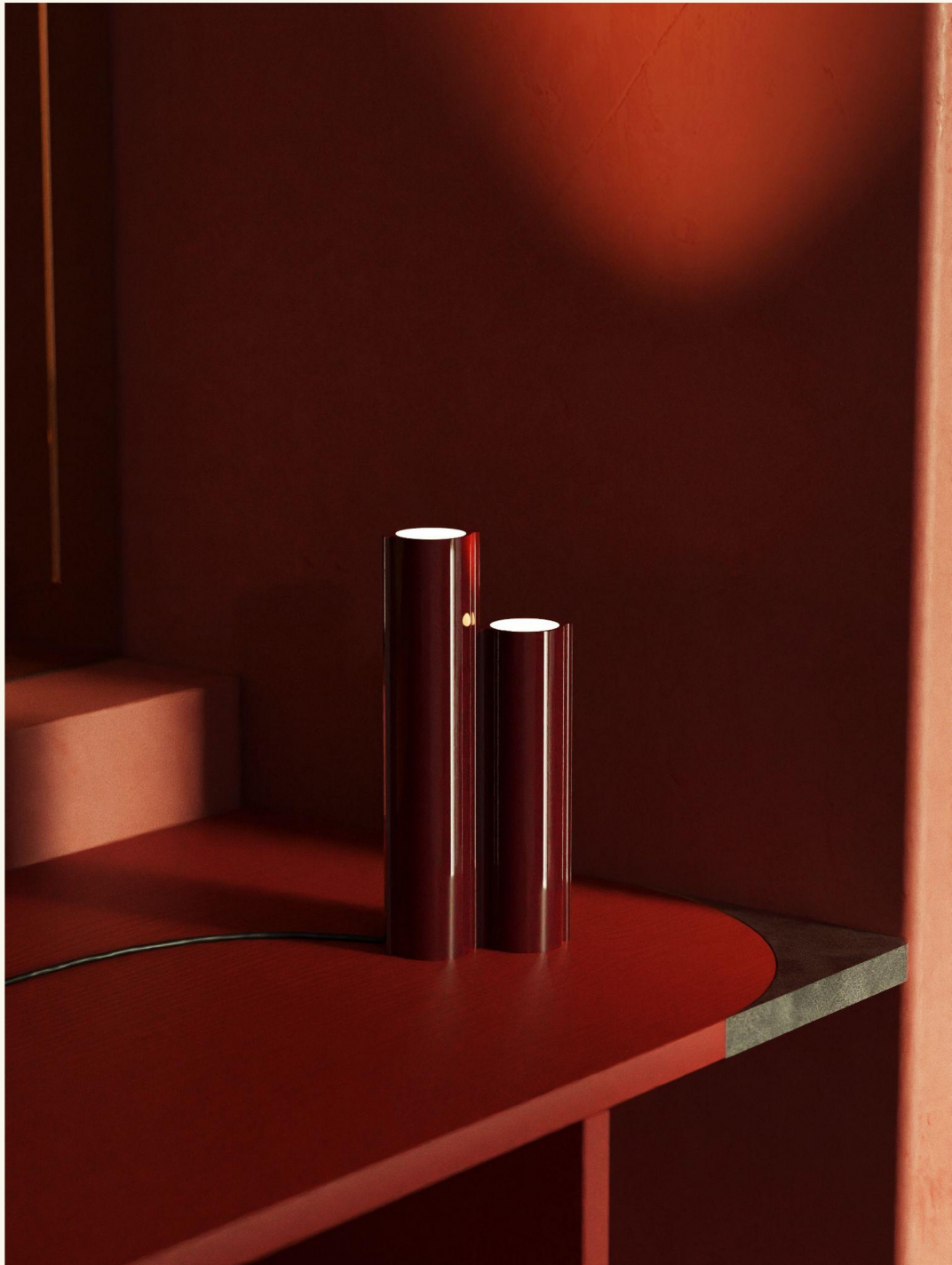
Abundant in Quebec, aluminum is lightweight yet strong. Much like the Silo collection, its impact is at once understated and refined.

Similar to pushing play-doh or pasta through a press, the Silo's extrusion process involves pushing aluminum through a die, driving the metal to take whatever shape the die demands.

The Silo is both industrial and carefully handmade.

While the extrusion process embodies the brutalism of manufacturing, its subsequent treatment brings human craftsmanship back to the forefront of its design.





As natural in residential spaces as in hotel lobbies, this timeless collection is sure to summon both freshness and gravitas to any environment. Its customizable colour temperature means that it can be dimmed for intimate private residences, or used more functionally in commercial and hospitality settings.

# Models

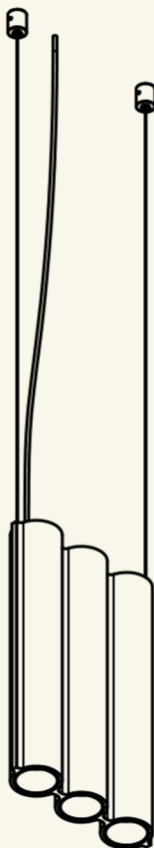
# The Suspension Series



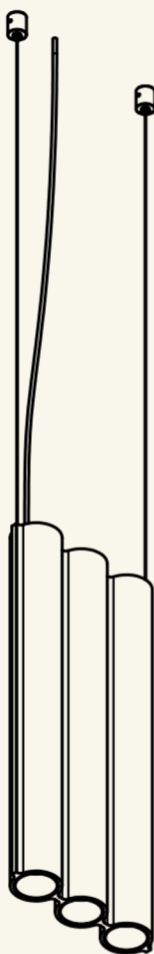
SIL2SC  
13 x 30 cm  
5 x 12 in



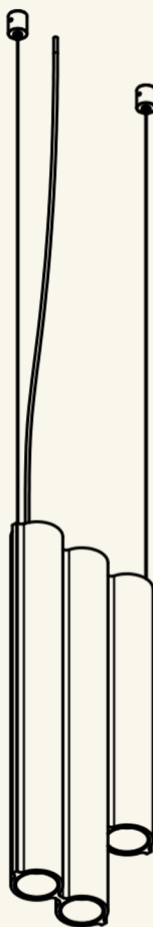
SIL2SB  
13 x 43 cm  
5 x 17 in



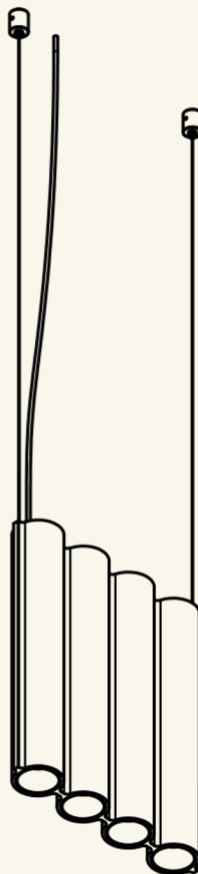
SIL3SA  
19 x 30 cm  
7.6 x 12 in



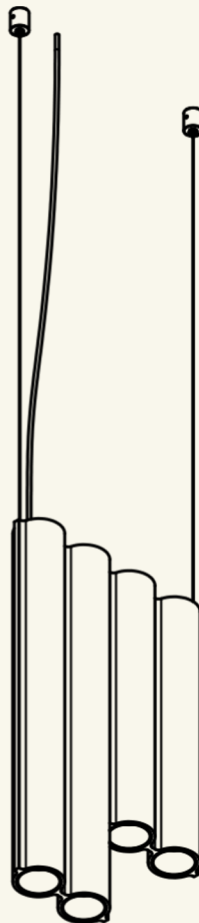
SIL3SB  
19 x 43 cm  
7.6 x 17 in



SIL3SD  
19 x 43 cm  
7.6 x 17 in

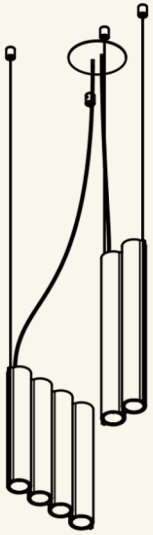


SIL4SA  
26 x 30 cm  
10 x 12 in

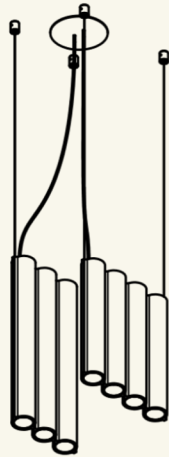


SIL4SE  
26 x 43 cm  
10 x 17 in

# The Cluster Series



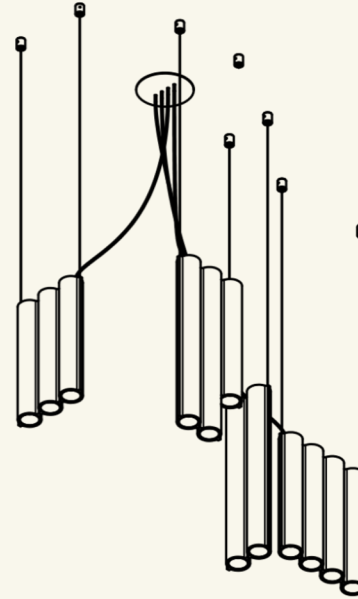
SIL10



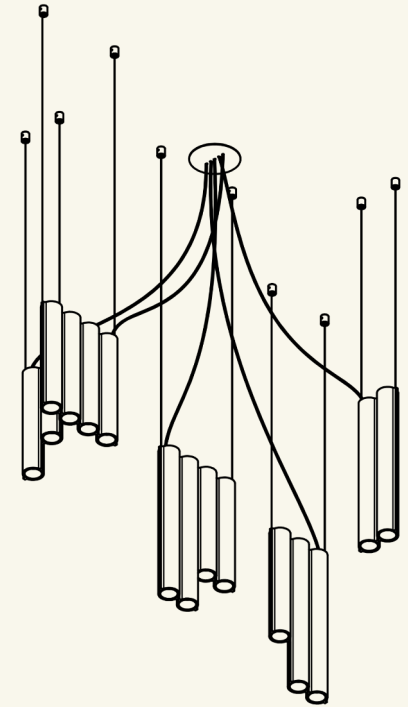
SIL11



SIL12

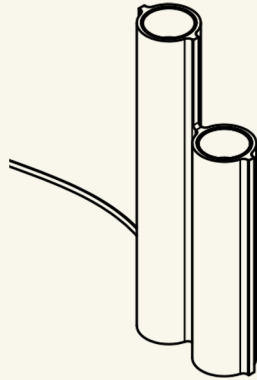


SIL13

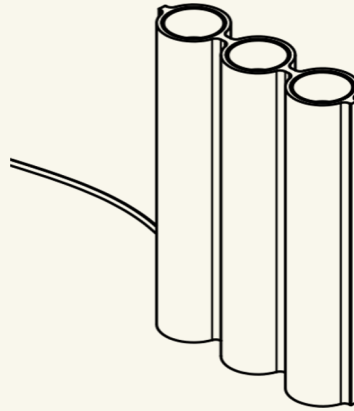


SIL14

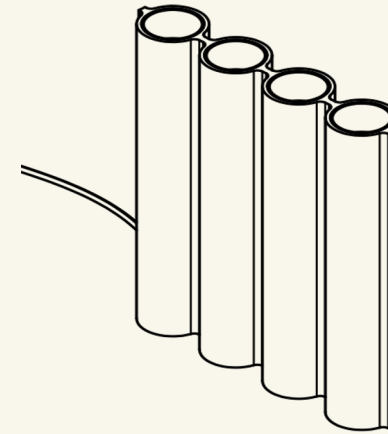
# The Table Models



**SIL2TF**  
13 x 30 cm  
5 x 12 in

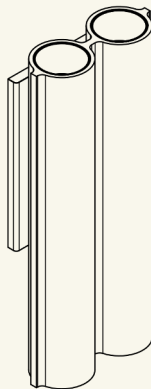


**SIL3TA**  
19 x 30 cm  
7.6 x 12 in

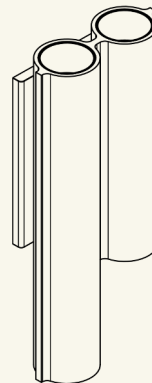


**SIL4TA**  
26 x 30 cm  
10 x 12 in

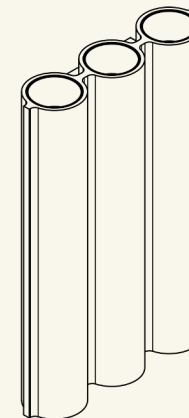
# The Wall Models



**SIL2WA**  
13 x 30 cm  
5 x 12 in

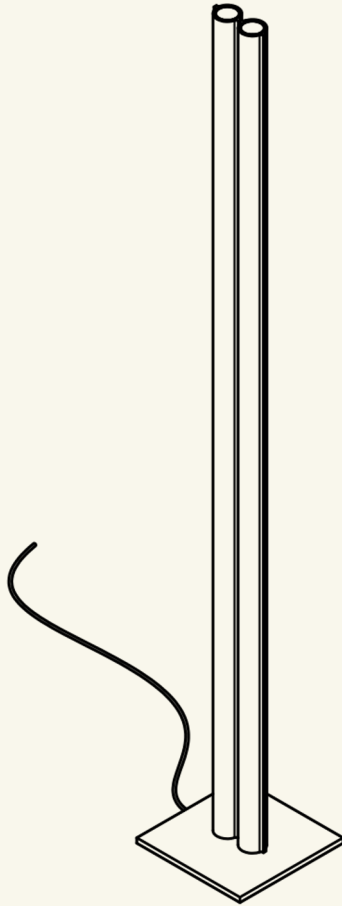


**SIL2WC**  
13 x 30 cm  
5 x 12 in

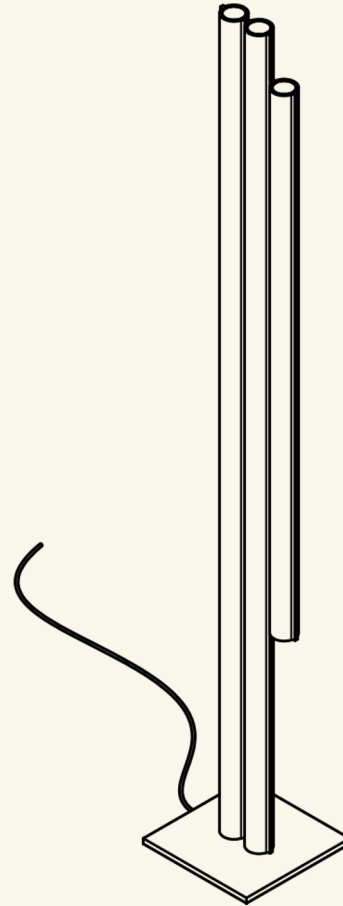


**SIL3WA**  
19 x 30 cm  
7.6 x 12 in

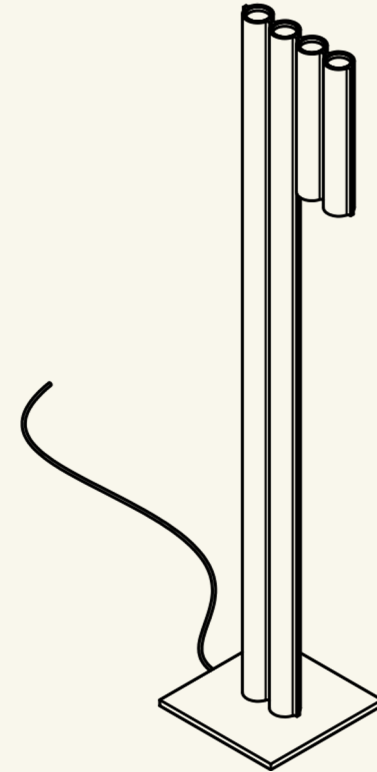
# The Floor Models



**SIL2FG**  
27 x 183 cm  
10.5 x 72 in



**SIL3FH**  
27 x 183 cm  
10.5 x 72 in



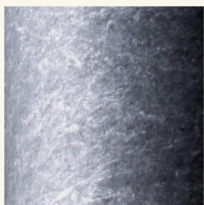
**SIL4FI**  
27 x 141 cm  
10.5 x 55.5 in

# Colours and Pantone references

## Finishes



Mirror  
Polished  
Aluminum



Tumbled  
Aluminum



Textured  
White



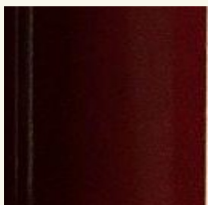
Textured  
Beige  
13-1006 TPG



Wrinkled  
Dusty Pink  
13-1108 TPG



Textured  
Terracotta  
18-1443 TPG



Glossy  
Oxblood  
19-1327 TPG



Textured  
Aubergine  
19-1619 TPG

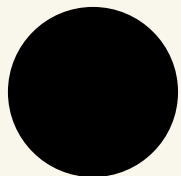


Textured  
Midnight Blue  
19-4025 TPG



Textured  
Black  
19-0303 TPG

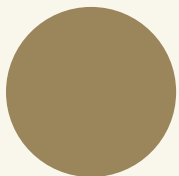
## Wires



Black



White



Cumin  
17-0929 TPG

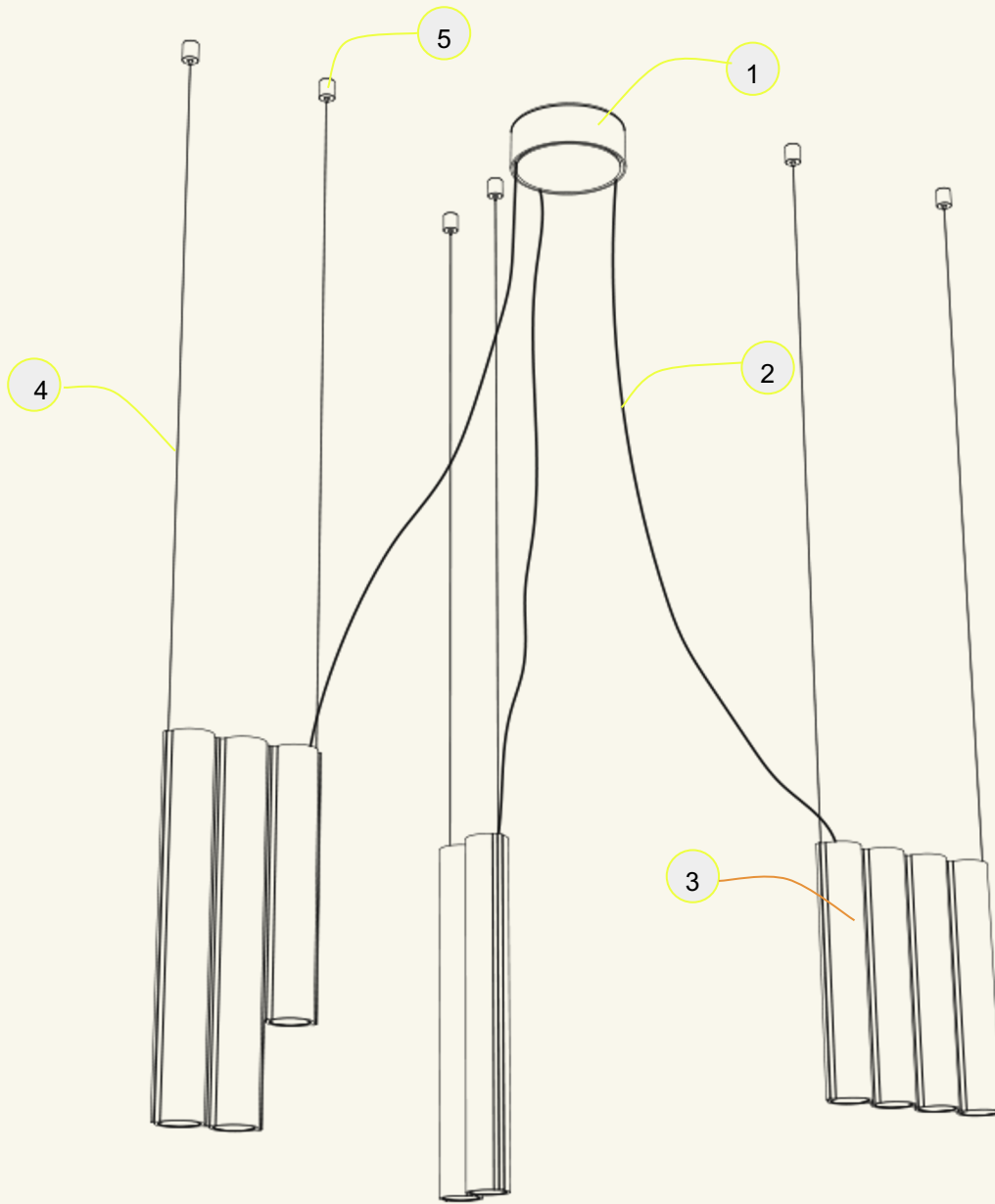
# Composition

Clients can create a custom chandelier by choosing from our suspension series. This modular ensemble can feature between 2 to 5 of the models connected to one central canopy.

Each model has independent anchors, so clients can expand their installation according to their desires. Whether that be a simple linear layout or an elaborate structure, all is possible with Silo.



# Typical assembly



- 1 Canopy
- 2 Power Cables
- 3 Body
- 4 1/32" Aircraft Cable
- 5 Aircraft Cable Anchor

# Canopies

All fixtures come with either white or black canopies. Fixtures can be anchored independently from their canopies.

In the case of Silo 02, the aircraft wires can be affixed to the canopy, as shown below.

For more information, contact [order@lambertetfils.com](mailto:order@lambertetfils.com).



Standard white



Standard black



Aircraft wires affixed to canopy (Silo 02)

# Technology

# Technology

We develop and fabricate custom LED boards in order to replicate the intimacy and ambience of incandescent lighting. These quality measurements include:

- Advanced LED that never flickers
- A CRI of 90+, ensuring a colour rendering comparable to natural sunlight

## Correlated Colour Temperature (CCT)

Our standard colour chart consists of the below:

- Warm Light 2700K
- Neutral light 3000K
- Dim-to-warm 2700K to 2200K
- Dim-to-warm 3000K to 2200K

All Silo lights come equipped with a specific CCT selection available in 100K increments, from 2200K to 4000K inclusively.

## Control

- 0-10V dimming (120V only)
- Phase dimming
- Dali (220-240V only)





We developed a reflector made of tumbled aluminum to reduce the glare produced by the Silo, ensuring a comfortable light-cast.

# Thank you.