

Braided tape series





Luminaire types and lighting effects



Sphere



360° Diffusion lighting distributes light equally in all relaxed gaze towards the point of light, and creates a calm, very comfortable atmosphere. The light sphere bathes all surfaces of the space, producing a peaceful, richer and extremely homogenous ambience.



Semisphere



Directed diffusion lighting emits a soft light that generates illuminated areas and the shadows cast. The opaque part of the shade helps to direct the light through the diffuser, providing illumination that is both peaceful and concentrated at the



Cone



Directed diffusion lighting emits a soft light that generates low contrasts between the illuminated areas and the shadows cast. The opaque part of the shade helps to direct the light through the diffuser, providing illumination that is both peaceful and concentrated at the

Spotlight



Directed diffusion lighting emits a soft light that generates low contrasts between the illuminated areas and the shadows cast. It is ideal for reading situations or when the light output is visible, as it does not produce glare.



Accent lighting emphasizes objects or intensive cones of light. Luminance contrasts attract the eye and bring the illuminated objects into the foreground. The light output is directed towards the object or architectural element and not towards the person, in order to avoid glare.





Linear Diffuser



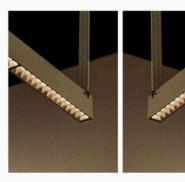
provides a high degree of uniformity on the horizontal plane and generates a Prst layer of illumination on which to add more specific lighting applications. It generates soft shadows and subdued brightness in which the space and its component elements do not display visual hierarchies.



Linear Low UGR



High-efficiency, low-glare general linear lighting offers medium brightness and clarity of forms. Direct illumination, extended beam and luminaire performance enable installations with high-energy efficiencies and low-glare levels below UGR < 19.





Easy connection Fix/ Click/ Connect

Each belt, which can be cut as needed, accommodates multiple luminaires and operates with simple plug-in technology for unparalleled ease of installatior and connection. The belt offers adjustments in tension from taut to relaxed as well as click-and-connect functionality, snapping into a buckle attached to each luminaire.



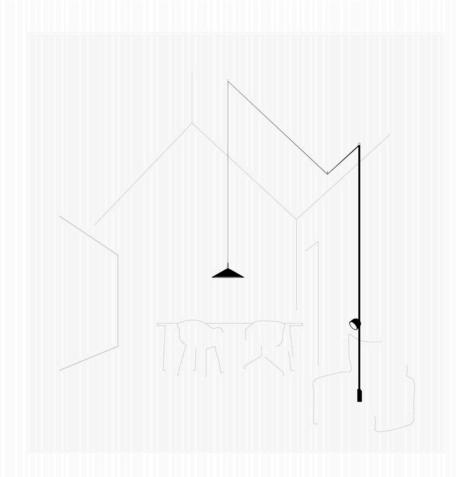
Shaping Atmospheres

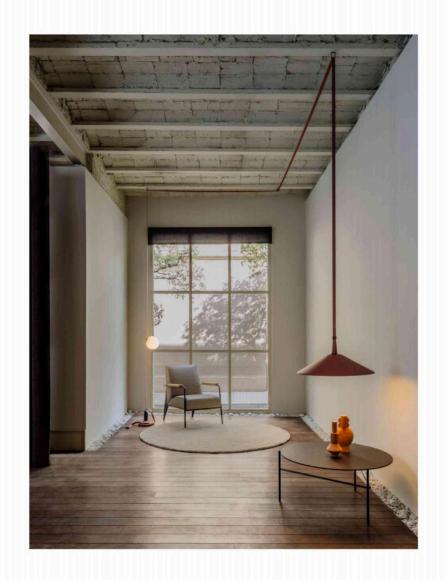
Endlessly versatile, offers the freedom to combine different levels o diffuse and focused illumination as never before to create a unique atmosphere in any intertior.

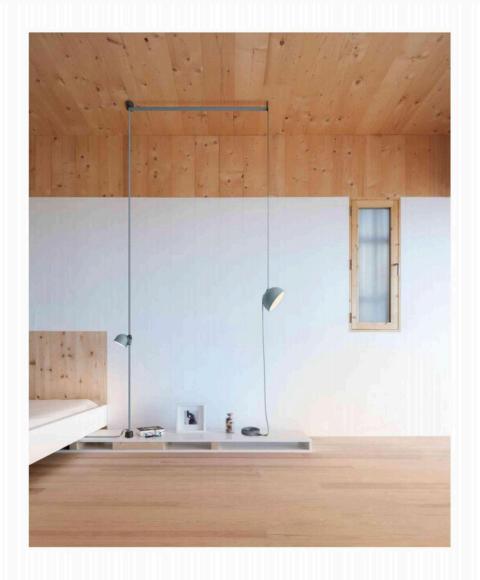
Design a space by drawing with the belt, conducting light to the right place while evoking an emotional response and sense of wellbeing.

Visual Hierarchy Raining Light Reimagining Spaces Framing Space Defying Gravity Flowing Pendants Creative Canopy Connection Suspended Animation

Design provides a powerful toolkit for reimagining spaces.
Combining multiple lighting effects and placing light precisely where needed, it creates visual hierarchies in any space.













Place multiple lights in different positions throughout a space with just a single electrical connection.



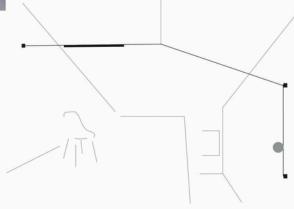




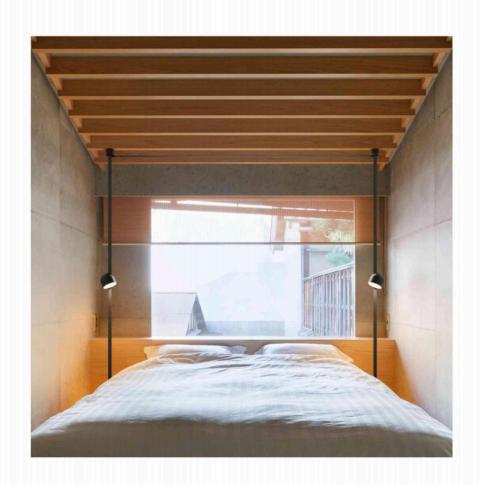


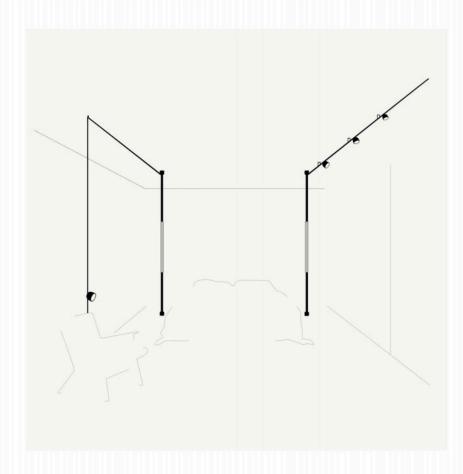
An invitation to position light without limits, Plusminus accommodates any kind of architecture-no matter how unique.

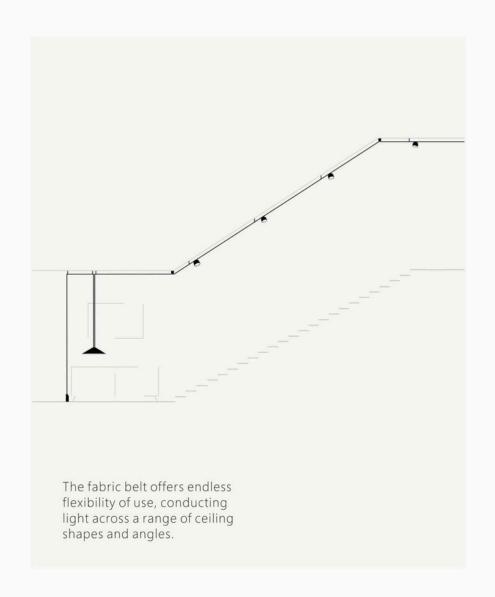




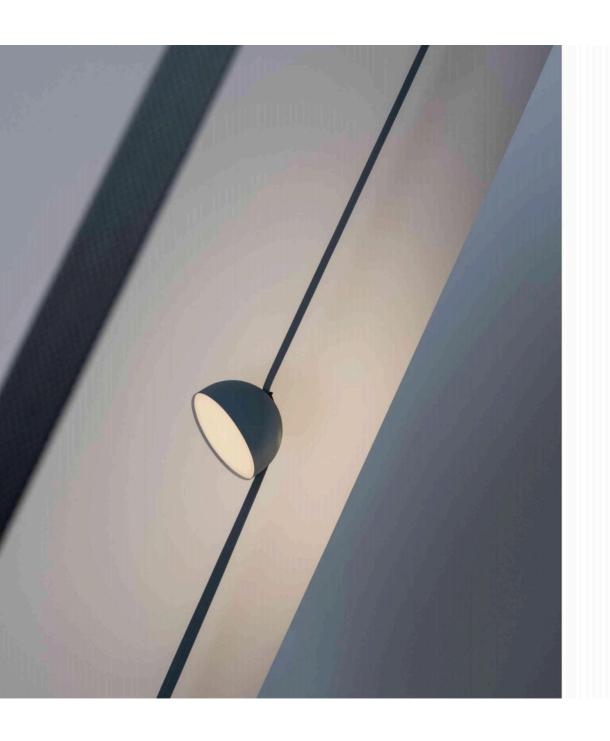


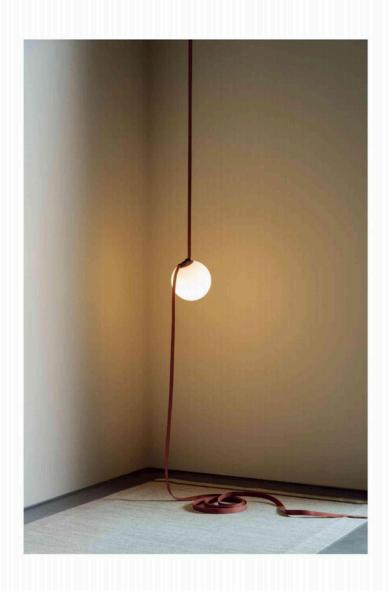












Raining light

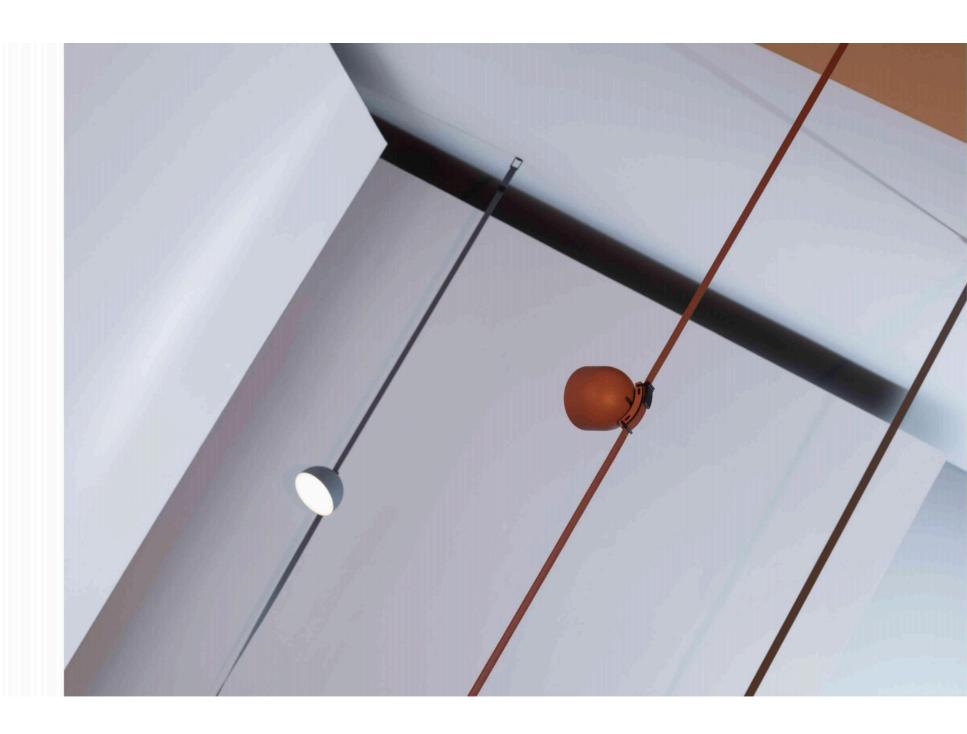




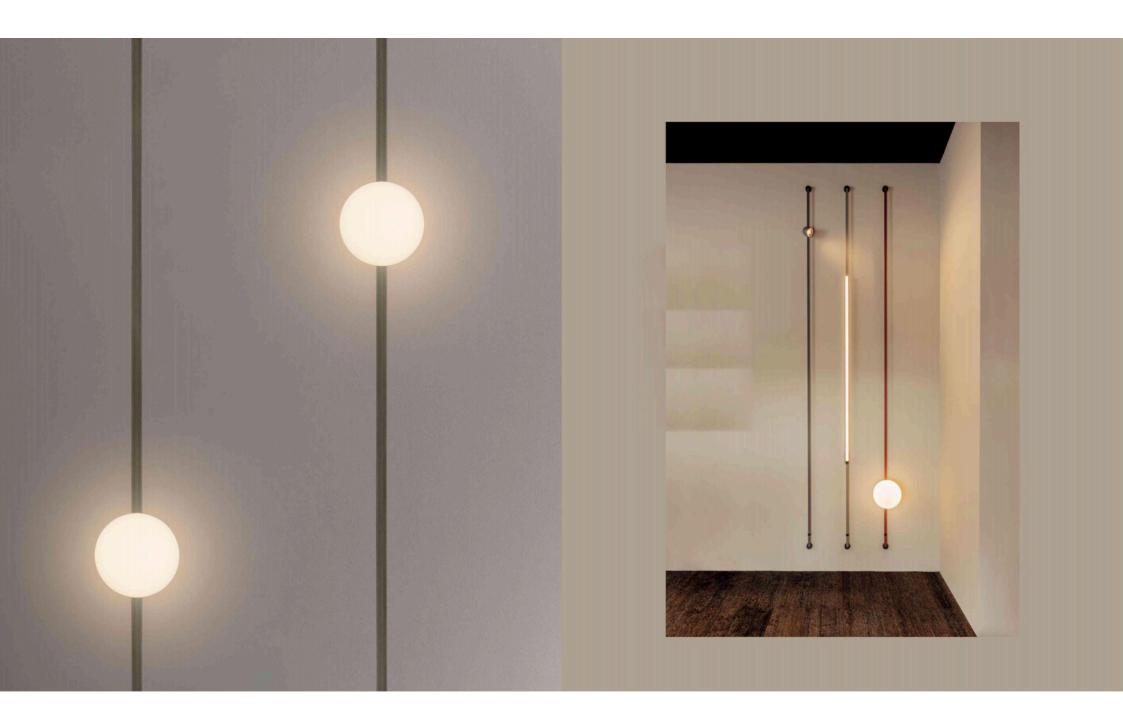
Raining light

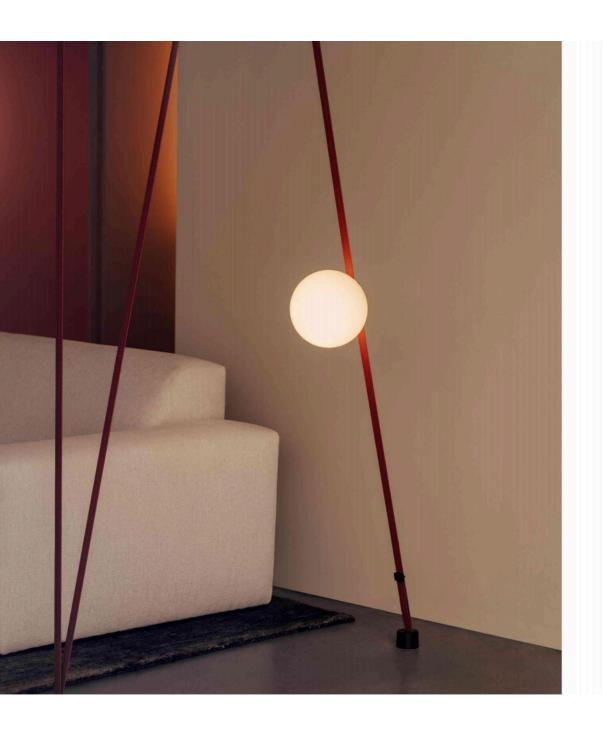




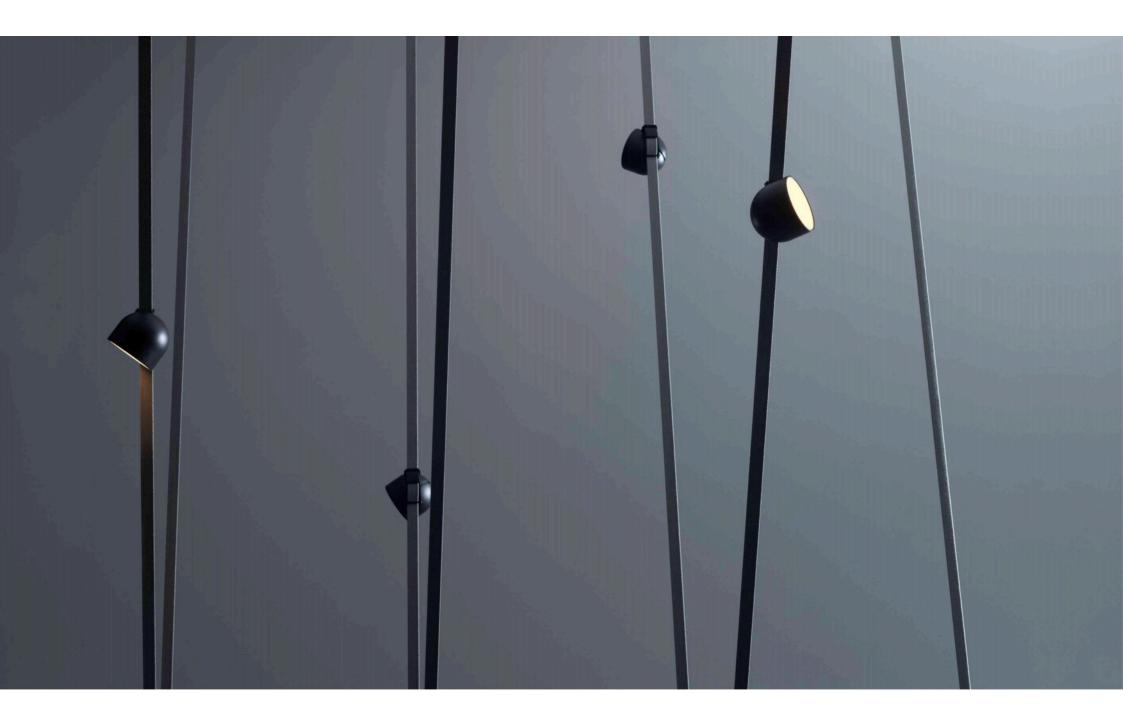








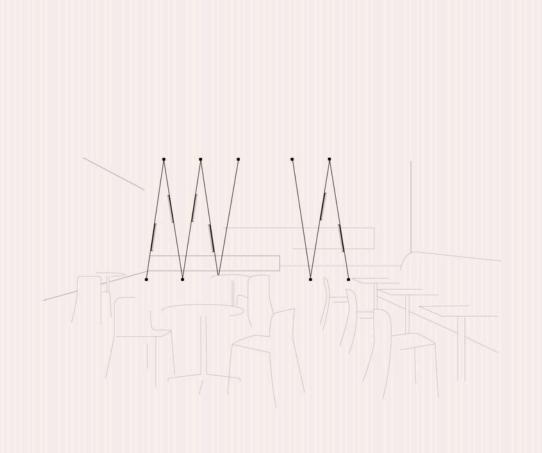




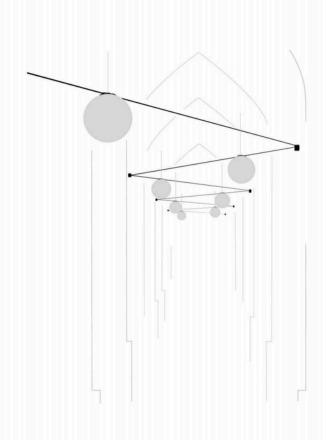




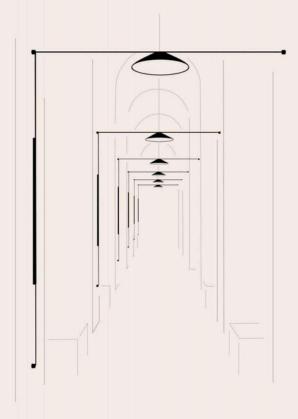




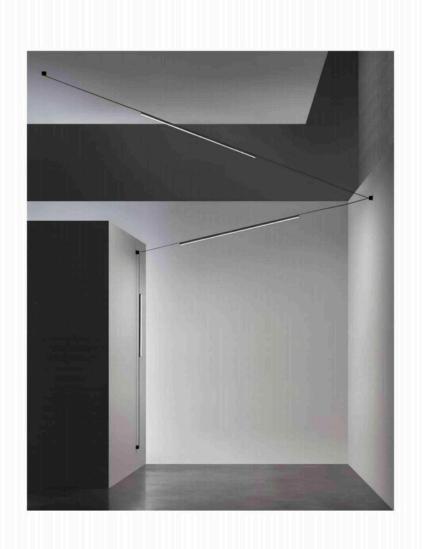






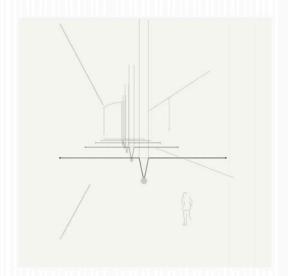




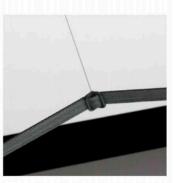








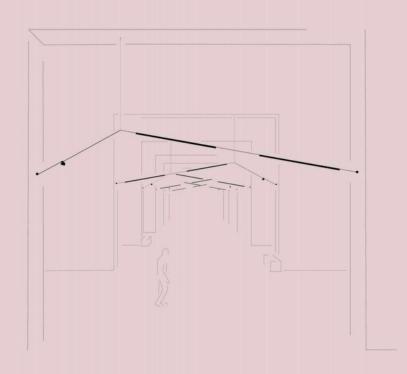


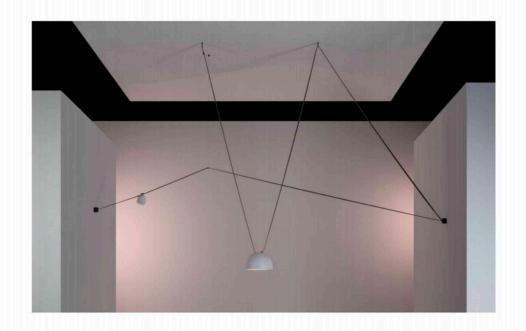


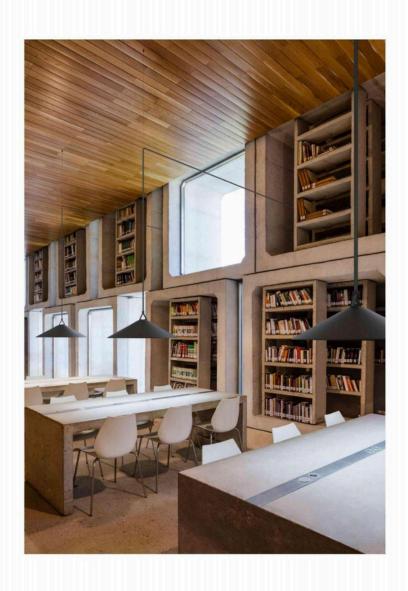


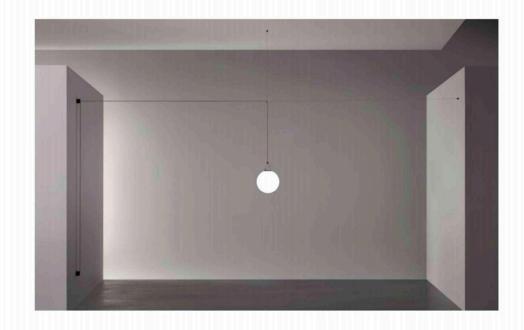






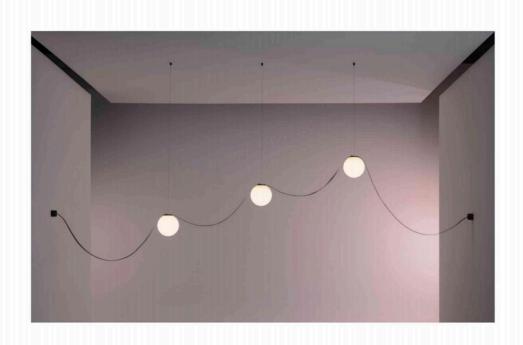


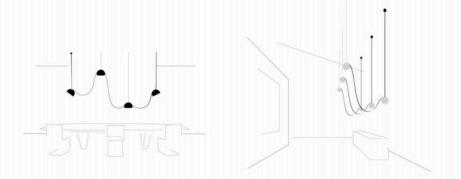




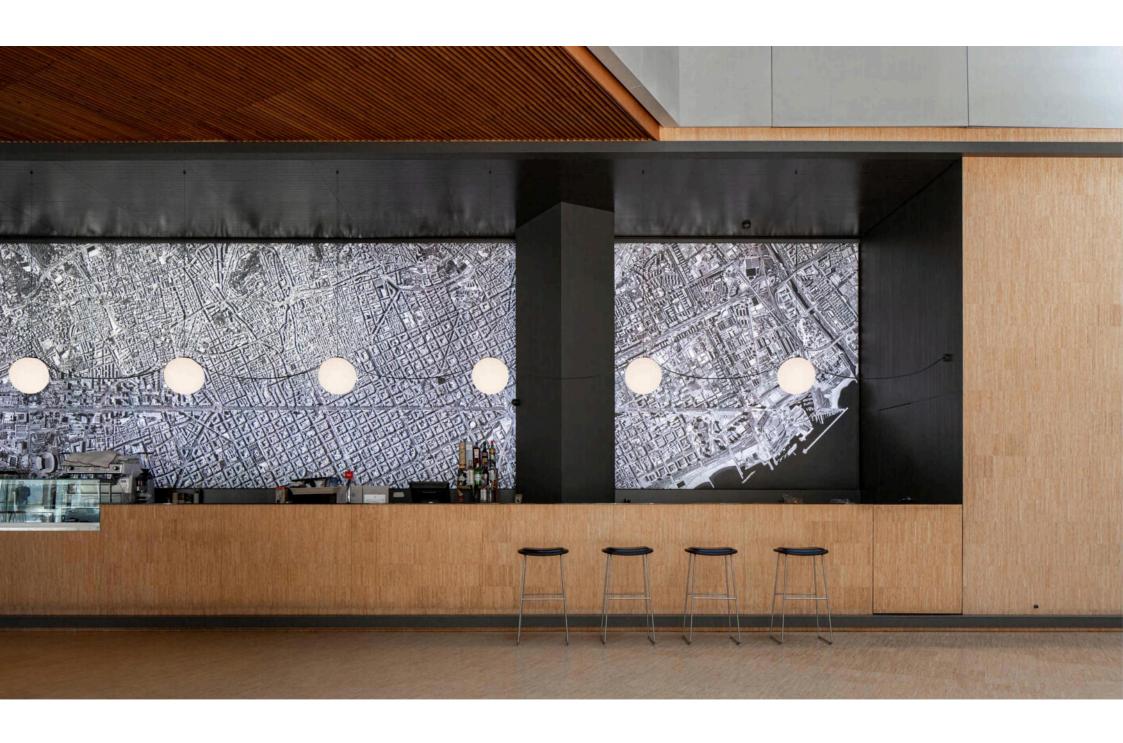


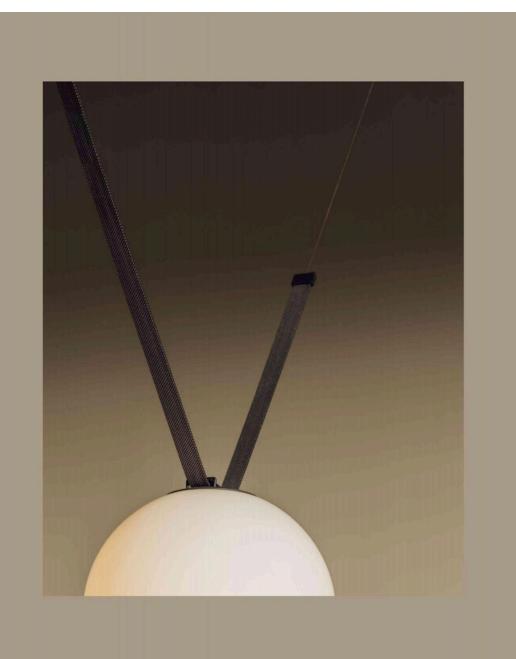


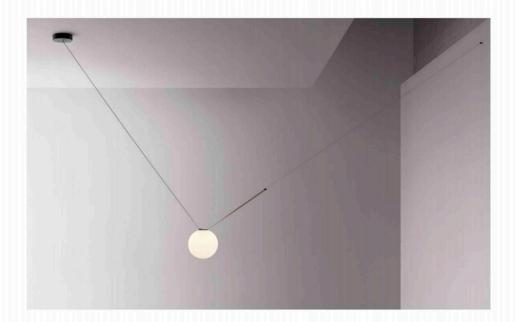


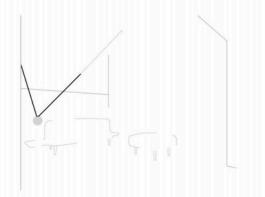


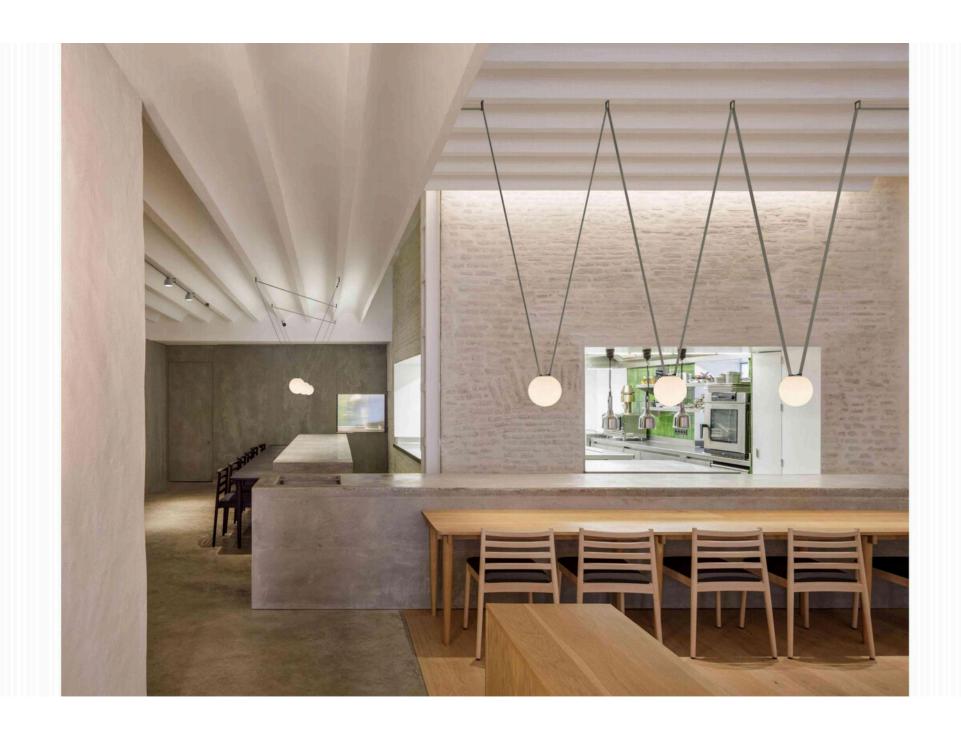


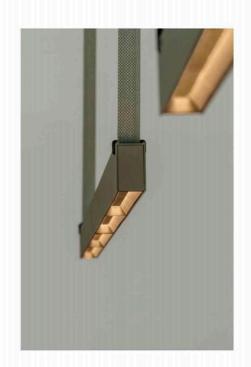


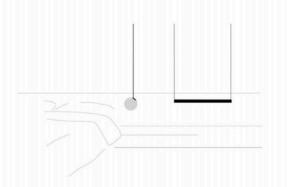


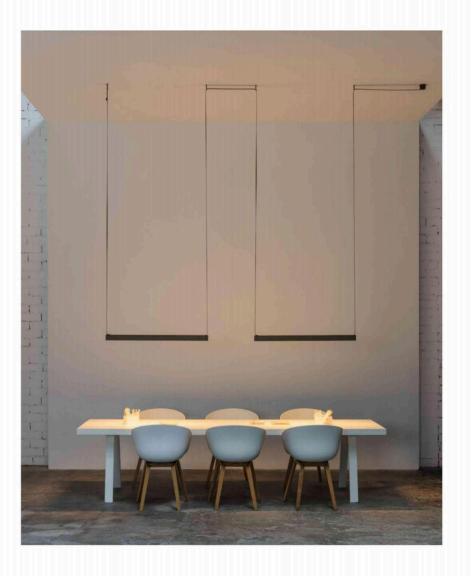


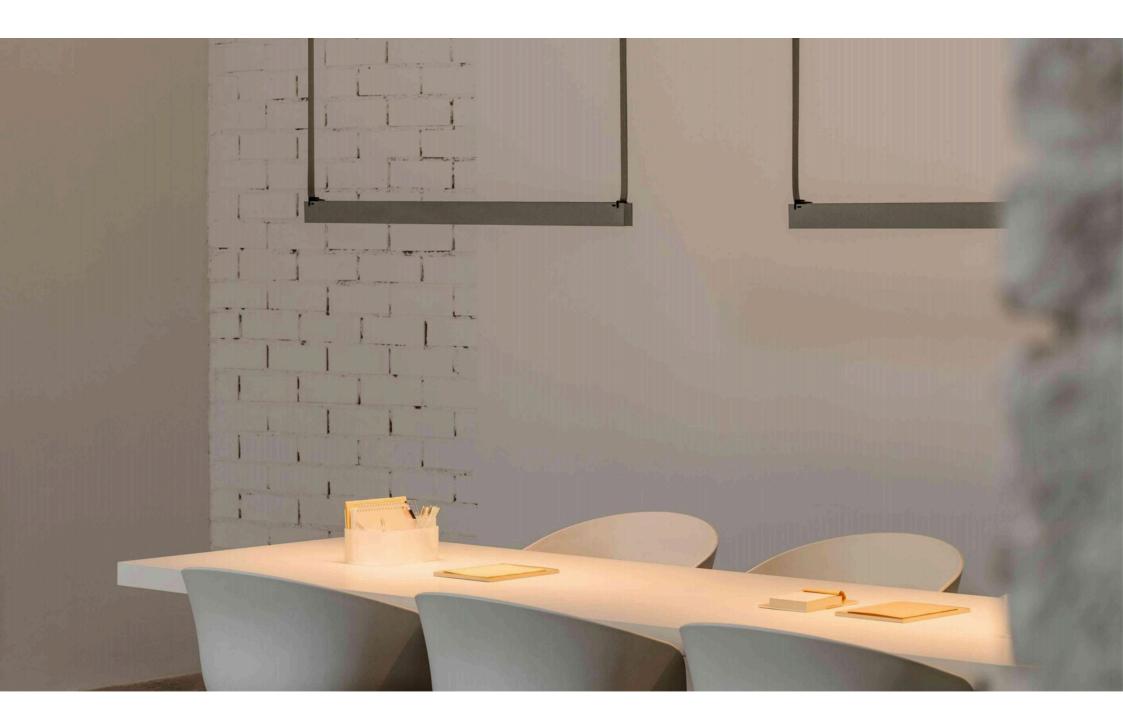


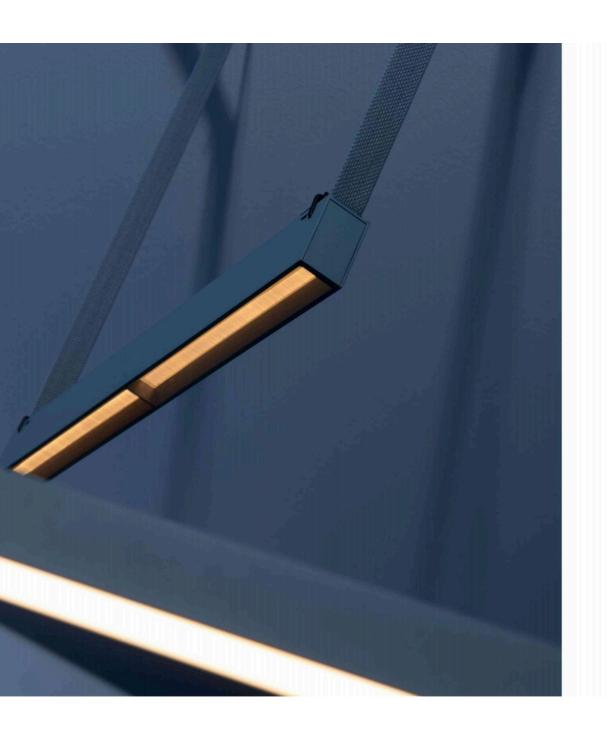




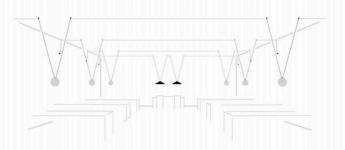






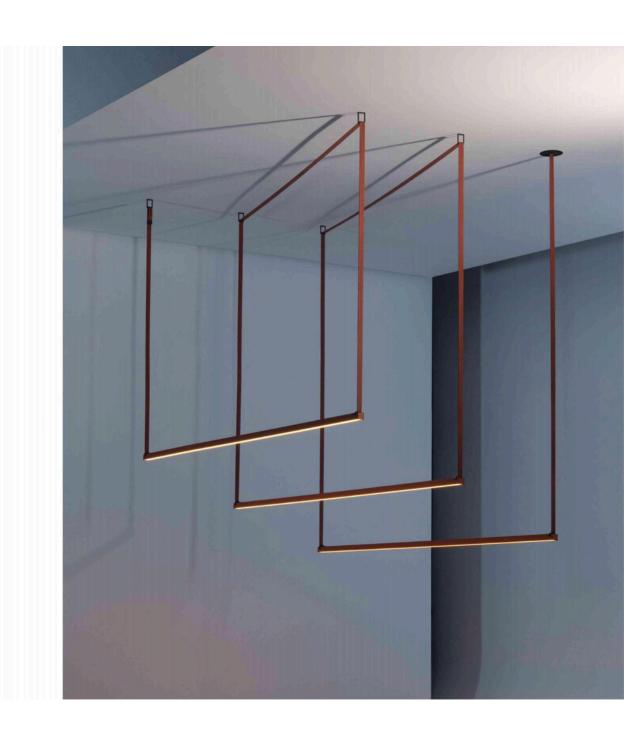


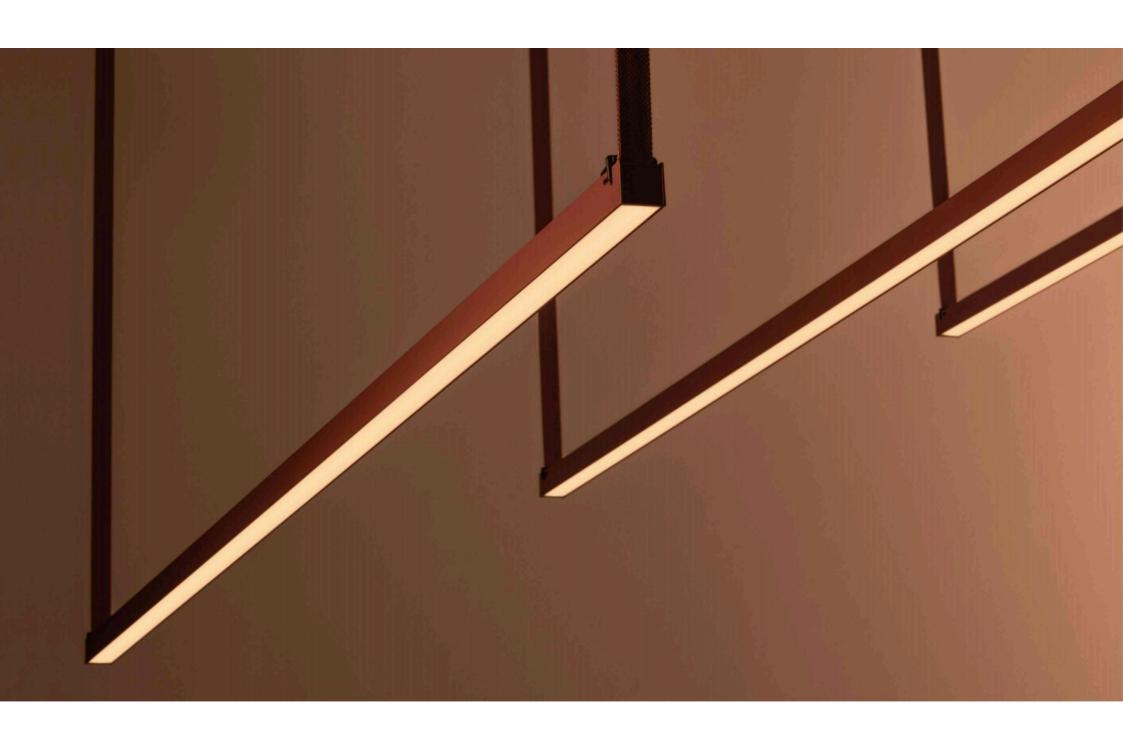


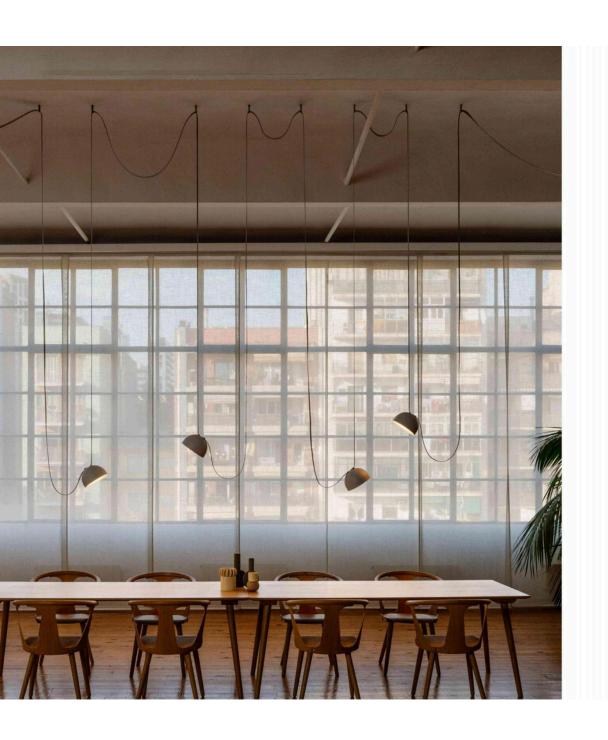


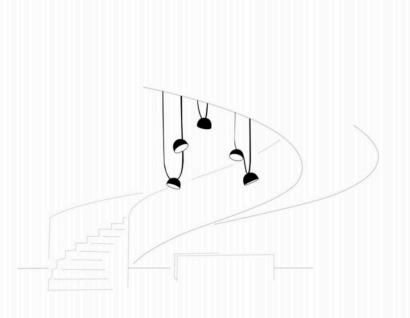








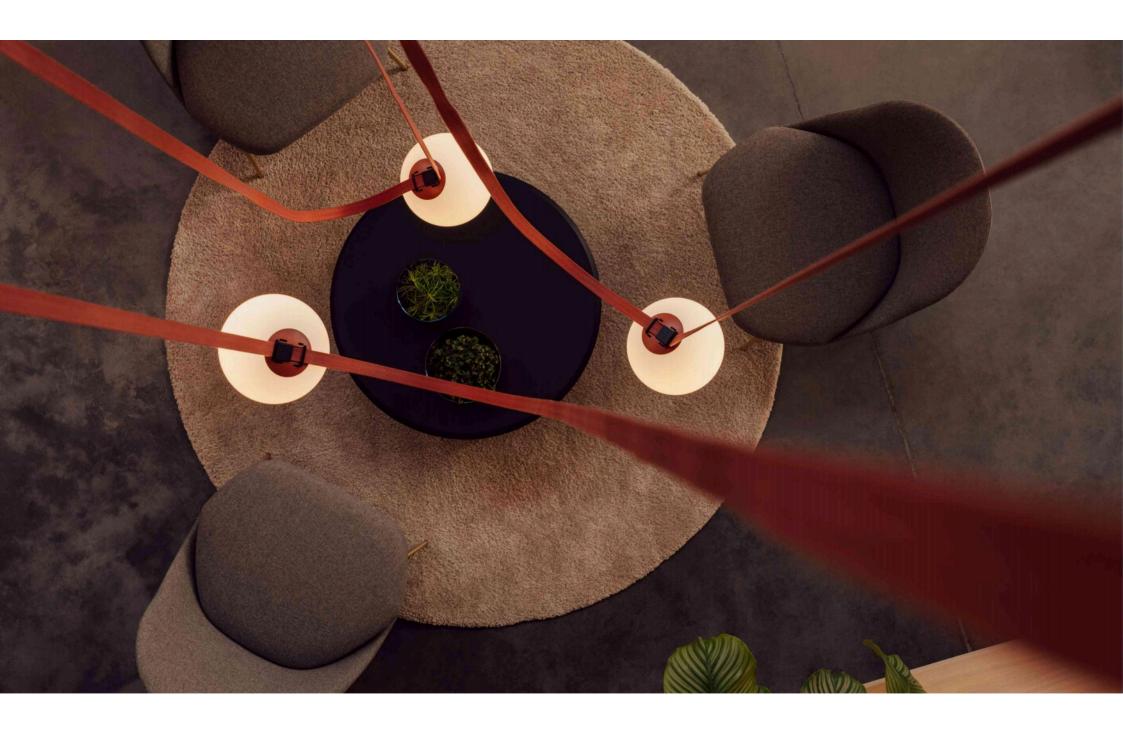


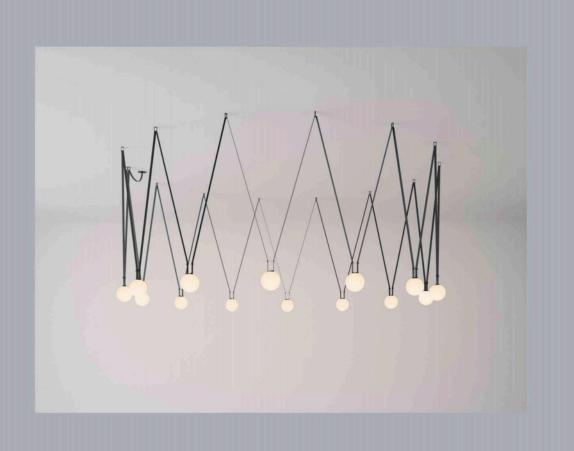












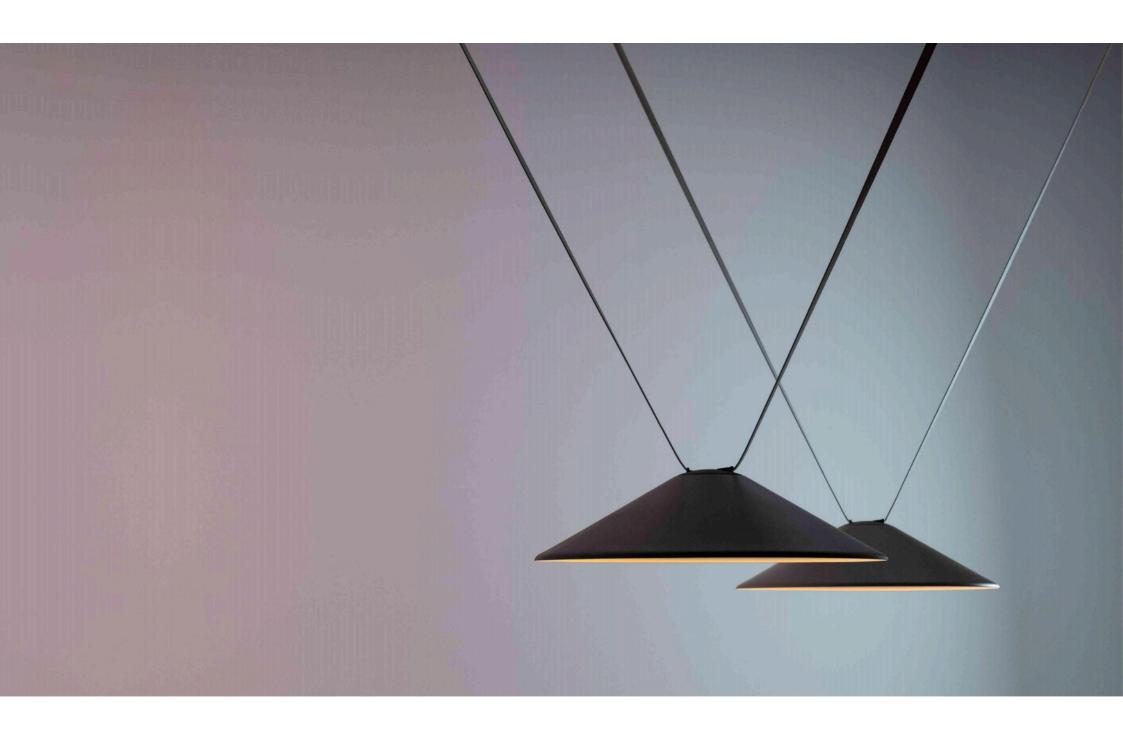


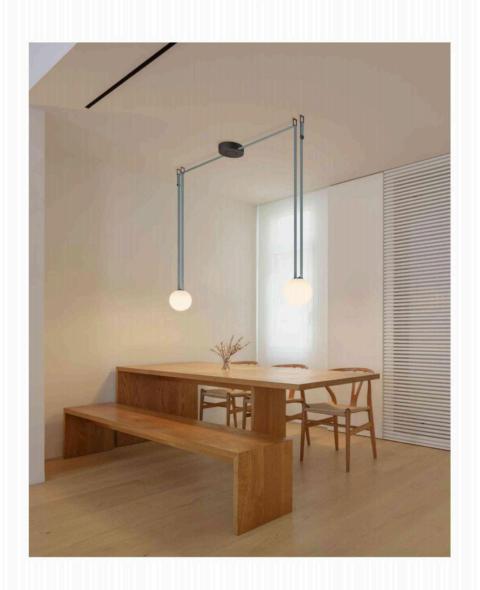






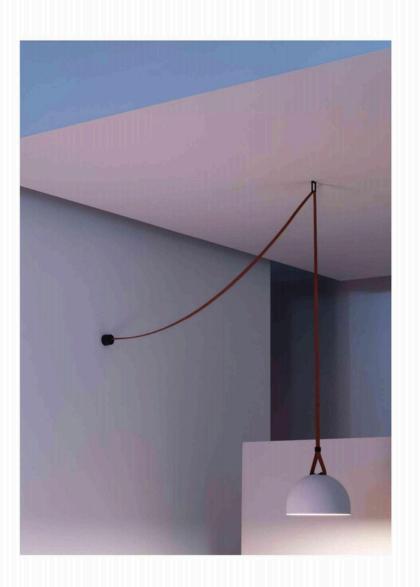








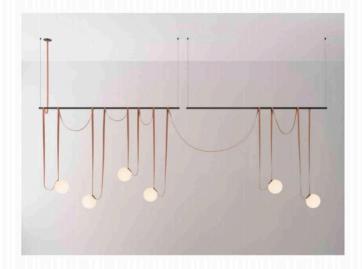








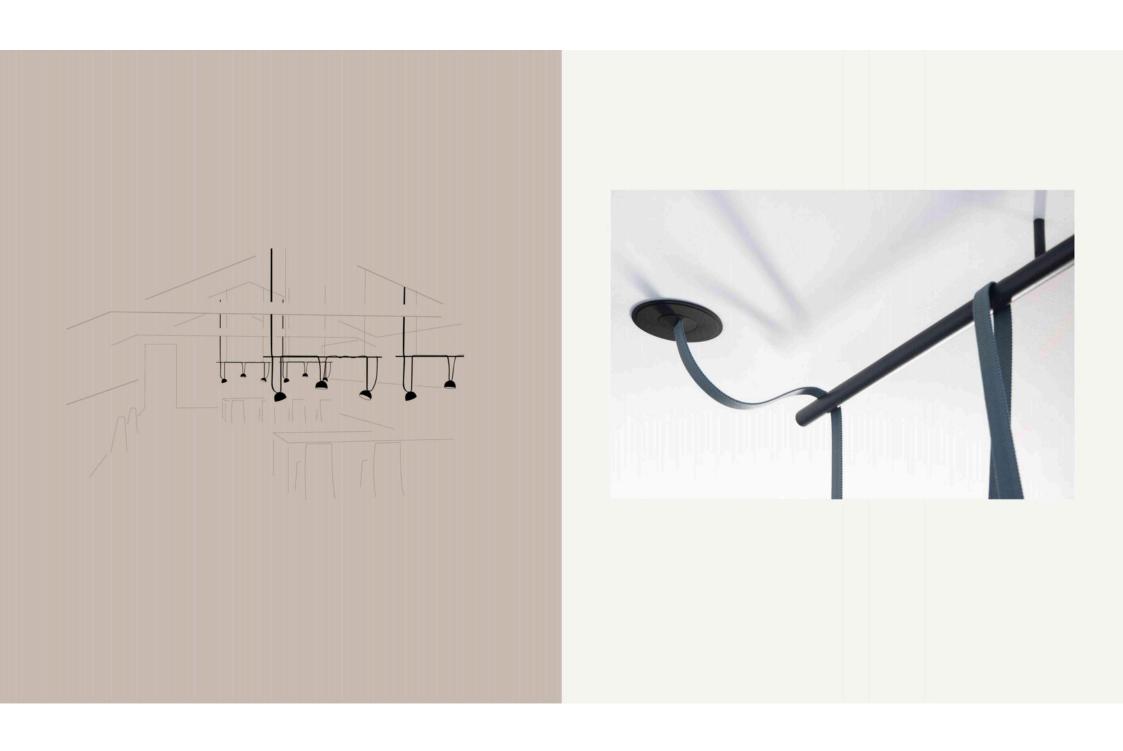






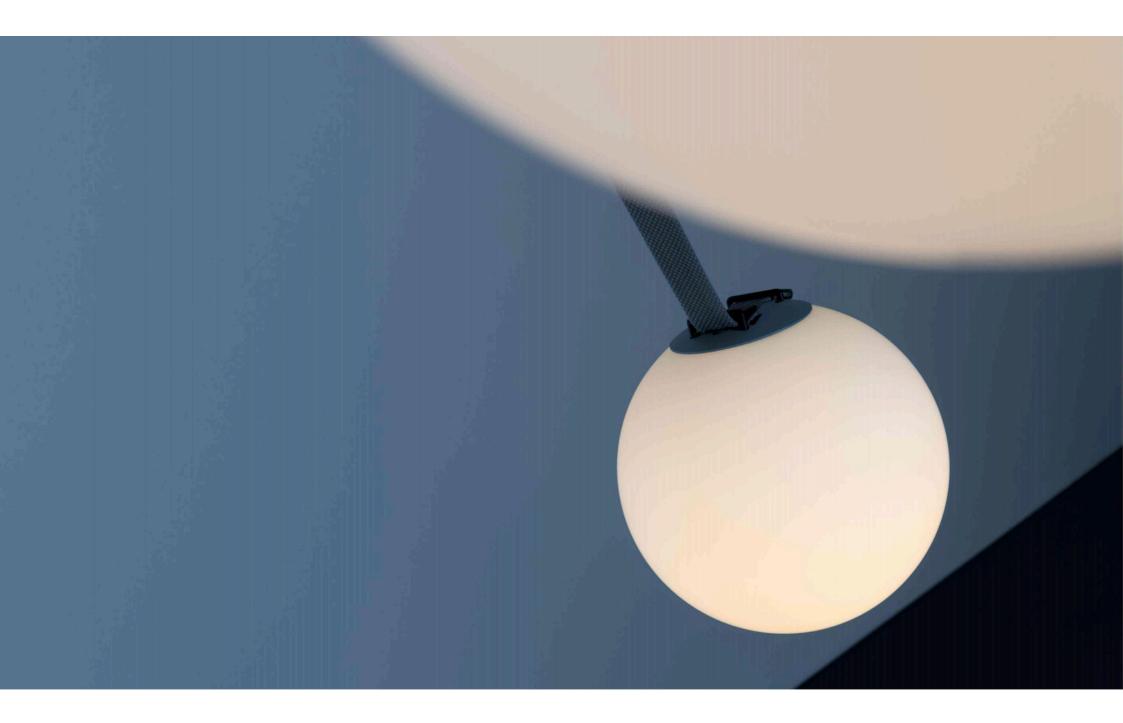
Bar length 2 m Tensor cables max. 5 m

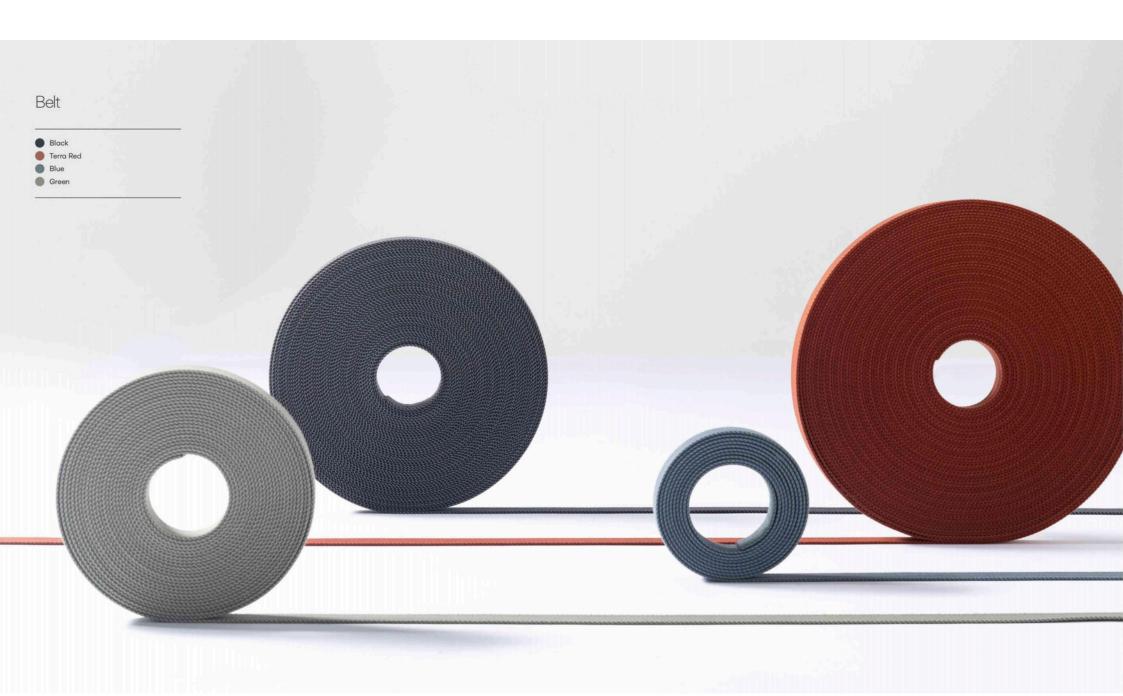












Luminaires types

11 Black (NCS S 8500-N)

13 White Grey L1 (NCS S 1000-N)

37 Terra Red (NCS S 4040-Y70R)

42 Blue M1 (NCS S 5010-B10G)

53 Green M1 (NCS S 6005-G80Y)

LED 2700 K / 3000 K / 3500 K. CRI>90

Dimming options: On/ Off. Simultaneous line DALI, 1-10V, Push, Casambi. Casambi integrated on each individual luminaire (P2P).

Sphere

P0862-200A6



ø 30 cm

P0862-300A6

Semisphere

P0862-200A1







Cone

P0862-600A5



P0862-800A5



Spotlight

P0862-100A2

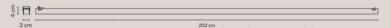


Linear Diffuser

P0862-1000A4



P0862-2000A4



Linear Low UGR High Efficiency

P0862-540A3 P0862-280A3





5 1 3 cm 103,7cm

P0862-1070A3

Sphere

360° Diffusion lighting

0



Ø 20 cm

P0862-200A6

Ø 30 cm

P0862-300A6

P0862-200A6

1x LED 7,9 W 200mA. LED 2700 K. CRI>90. LED 3000 K. CRI>90. LED 3500 K. CRI>90. 846 lm. 107,09 lm/W. Dimming Control: On/ Off, 36V

P0862-300A6

1 x LED 16 W 450 mA. LED 2700 K. CRI>90. LED 3000 K. CRI>90. LED 3500 K. CRI>90. 1492 lm. 93,25 lm/W. Dimming Control: On/ Off,

36V

Black (NCS S 8500-N) White Grey L1 (NCS S 1000-N) Terra Red (NCS S 4040-Y70R) Blue M1 (NCS S 5010-B10G) Green M1 (NCS S 6005-G80Y) LED (EAC & Bi-volt Dimmer

Black (NCS S 8500-N)	
White Grey L1 (NCS S 1000-N)	
Terra Red (NCS S 4040-Y70R)	
Blue M1 (NCS S 5010-B10G)	
Green M1 (NCS S 6005-G80Y)	

LED (EAC & Bi-volt Dimmer

Semisphere

Directed diffusion lighting





Ø 20 cm

P0862-200A1



Ø 30 cm

P0862-300A1

P0862-200A1

1x LED 7,9 W 200 mA. LED 2700 K. CRI>90. LED 3000 K. CRI>90. LED 3500 K. CRI>90. 846 lm. 107,09 lm/W. Dimming Control: On/ Off.

36V

P0862-300A1

1 x LED 16 W 450 mA. F LED 2700 K. CRI>90. LED 3000 K, CRI>90. LED 3500 K, CRI>90. 1492 lm. 93,25 lm/W. Dimming Control: On/ Off.

36V

Black (NCS S 8500-N) White Grey L1 (NCS S 1000-N) Terra Red (NCS S 4040-Y70R) Blue M1 (NCS S 5010-B10G) Green M1 (NCS S 6005-G80Y)

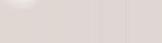
LED (EAC & Bi-volt Dimmer

Black (NCS S 8500-N) White Grey L1 (NCS S 1000-N) Terra Red (NCS S 4040-Y70R) Blue M1 (NCS S 5010-B10G) Green M1 (NCS \$ 6005-G80Y)

LED (EAC & Bi-volt Dimmer

Cone

Directed diffusion lighting







Ø 60 cm

P0862-600A5

Ø 80 cm

P0862-800A5

P0862-600A5

1 x LED 16 W 200mA. LED 2700 K. CRI>90. LED 3000 K. CRI>90. LED 3500 K. CRI>90. 1492 lm. 93,25 lm/W. Dimming Control: On/ Off.

36V

Black (NCS S 8500-N) White Grey L1 (NCS S 1000-N) Terra Red (NCS S 4040-Y70R) Blue M1 (NCS S 5010-B10G) Green M1 (NCS S 6005-G80Y)

LED (EAC & Bi-volt Dimmer

P0862-800A5 1x LED 16 W 450 mA.

LED 2700 K. CRI>90. LED 3000 K. CRI>90. LED 3500 K. CRI>90. 1492 lm. 93,25 lm/W. Dimming Control: On/ Off.

36V

Black (NCS S 8500-N) White Grey L1 (NCS S 1000-N) Terra Red (NCS S 4040-Y70R) Blue M1 (NCS S 5010-B10G) Green M1 (NCS S 6005-G80Y)

LED (EAC & Bi-volt Dimmer

Linear diffuser





P0862-1000A4 1 x LED STRIP 20,6W 36V. LED 2700 K. CRI>90. LED 3000 K. CRI>90. LED 3500 K. CRI>90. 2544 lm. 123,3 lm/W.

Dimming Control: On/ Off. 450mA

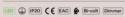
P0862-1000A4

1 x LED STRIP 41,3 W 36V. LED 2700 K, CRI>90. LED 3000 K, CRI>90. LED 3500 K, CRI>90. 5088 lm, 123,3 lm/W. Dimming Control: On/Off.

900mA

Black (NCS S 8500-N) White Grey L1 (NCS S 1000-N) Terra Red (NCS S 4040-Y70R) Blue M1 (NCS S 5010-B10G) Green M1 (NCS S 6005-G80Y) LED (EP20 (EAC & Bi-volt Dimmer





Spotlight

Accent lighting









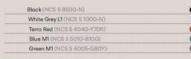


Ø 10 cm

P0862-100A2

P0862-100A2
1x LED 7,9 W 200mA. E
LED 2700 K. CRI>90.
LED 3000 K. CRI>90.
LED 3500 K. CRI>90.
916 lm. 115,95 lm/W. Dimming Control: On/ Off.

36V



LED (EAC & Bi-volt Dimmer

Directed diffusion lighting





Ø10 cm

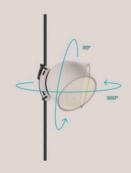
P0862-110A2

P0862-110A2 1x LED 4,2 W 200 mA. D LED 2700 K. CRI>90. LED 3000 K. CRI>90. LED 3500 K. CRI>90. 491 lm. 116,9 lm/W. Dimming Control: On/ Off.

36V

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LED (EAC & Bi-volt Dimmer



Linear Low UGR

High Efficiency











P0862-280A3

P0862-540A3

P0862-1070A3

P0862-280A3

1 x LED STRIP 10,3W 30V.

LED 2700 K. CRI>90. LED 3000 K. CRI>90. LED 3500 K. CRI>90. 1366 lm. 132,3 lm/W.

Dimming Control: On/ Off.

200mA

P0862-540A3

1×LED STRIP 20,6W 30V.

LED 2700 K. CRI>90. LED 3000 K. CRI>90. LED 3500 K. CRI>90. 2731 lm. 132,3 lm/W.

Dimming Control: On/ Off. 450mA

P0862-1070A3

1 x LED STRIP 41,3W 30V. D

LED 2700 K. CRI>90.
LED 3000 K. CRI>90.
LED 3500 K. CRI>90.
5462 Im. 132.3 im/w.
Dimming Control:

Dimming Control: On/ Off. Black (NCS \$ 8500-N)

White Grey L1 (NCS \$ 1000-N)

Terra Red (NCS \$ 4040-770R)

Blue M1 (NCS \$ 5010-B10G)

Green M1 (NCS \$ 6005-G80Y)

LED (FEAC & Bi-volt Dimmer

Black (NCS S 8500-N)

White Grey L1 (NCS S 1000-N)

Terra Red (NCS S 4040-Y70R)

Blue M1 (NCS S 5010-B10G)

Green M1 (NCS S 6005-G80Y)

LED (EAC & Bi-volt Dimmer

Electrical Connection options

Choose your preferred installation option according to your needs.



Dimming Control options

Dimming Control	Electrical Connection				
	Surface 25 - 240 W	Built-in 25 - 240 w	Remote 25 - 240 W	Plug Max 60W	
On / Off	~	~	~	~	
Push Switch	1-1	-	_	~	
Push Simultaneous	~	~	~	-	
1-10V Simultaneous	~	~	~	_	
DALI Simultaneous	~	~	~	-	
Casambi Simultaneous	~	~	~	-	
Casambi integrated on each individual luminaire (P2P)	~	~	~	~	

Belt terminations

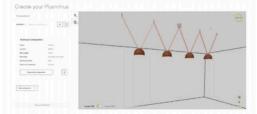
Belt terminations can be adjusted during the installation process according to your preference.



Easy to design and install

Compose a personalised Plusminus at vibia.com

From scratch



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 + Draw and personalise in 3D to see it in space.
 + Or personalise it step by step without drawing.

From of a layout



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 Add it to your project and edit it at any time.
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