

Plusminus<sup>+</sup><sub>-</sub>

VIBIA

Technical  
Catalogue 2022





# VIBIA

## Current price lists



General price list



Plusminus

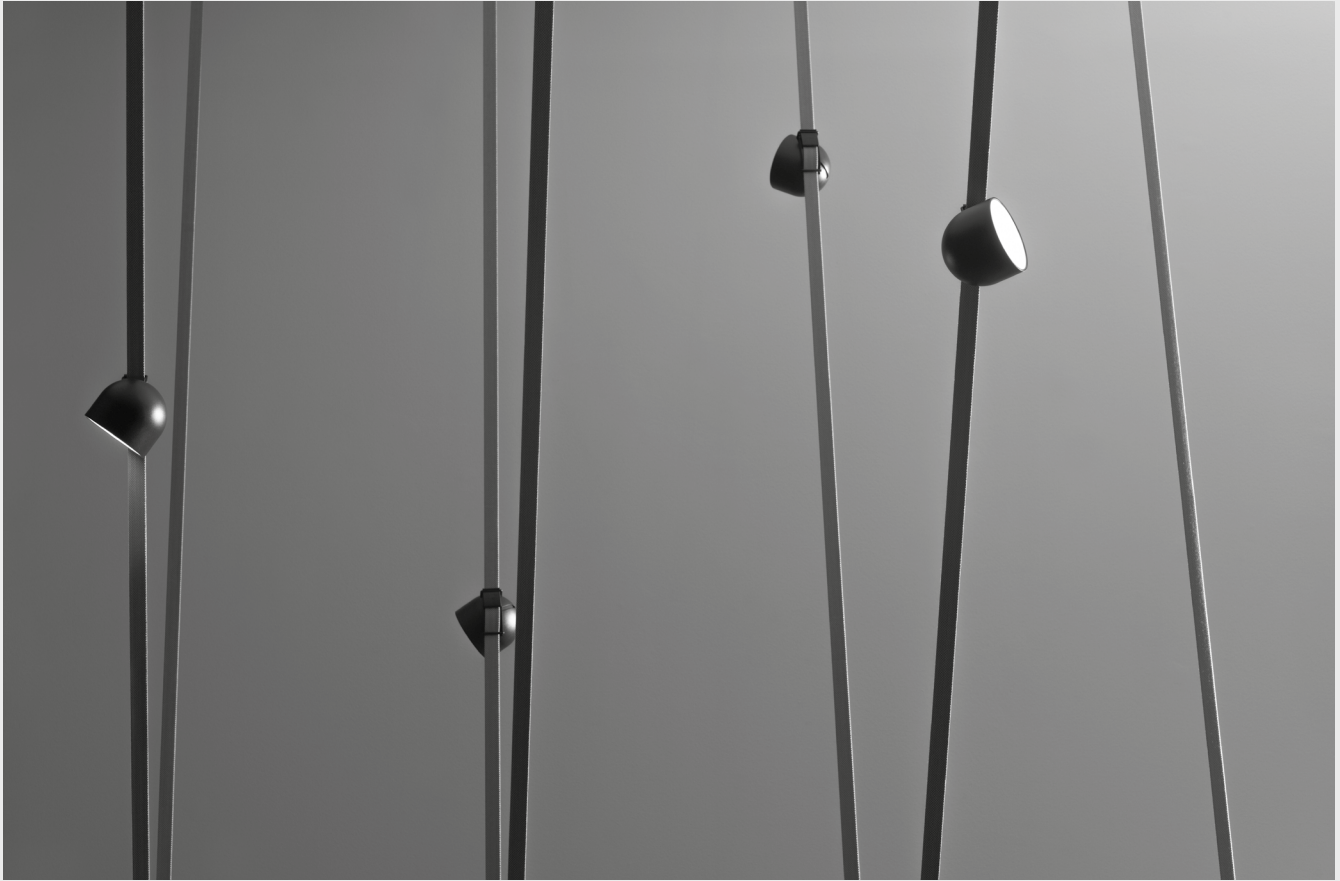
# Plusminus<sup>+ -</sup>

Design by Diez Office.

Plusminus is a versatile lighting system that takes the concept of the light rail to a new level.

The conductive textile ribbon at its core allows for free placement of the luminaires and the creation of unique light solutions on the spot.

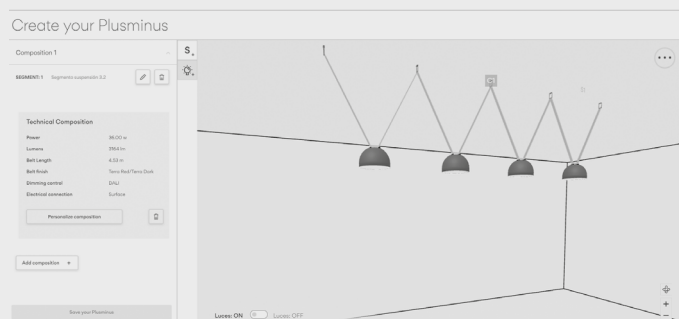




## Easy to design and install

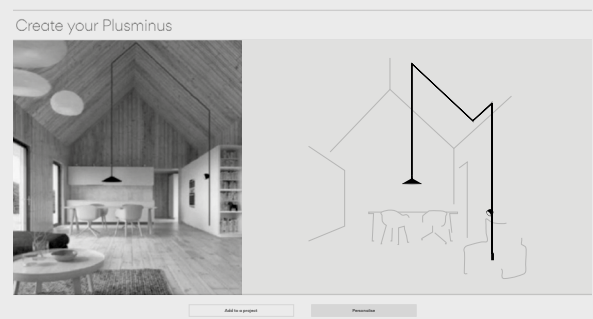
Compose a personalised Plusminus at [vibia.com](http://vibia.com)

### From scratch



- + Create and compose projects in detail.
- + Draw and customise in 3D to see it in space.
- + Or customise it step by step without drawing.

### From a layout



- + Customise and adapt it to the needs of your project.
- + Add it to your project and edit it at any time.
- + More than 100 creations for you.



## 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 installation 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.

# Luminaire types and lighting effects



## Sphere



### **360° Diffusion lighting**

distributes light equally in all directions (360°). It attracts a 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 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 same time.



## Cone

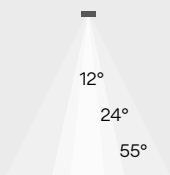
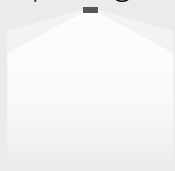


### **Directed diffusion lighting**

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 same time.



## 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 architectural elements with 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.

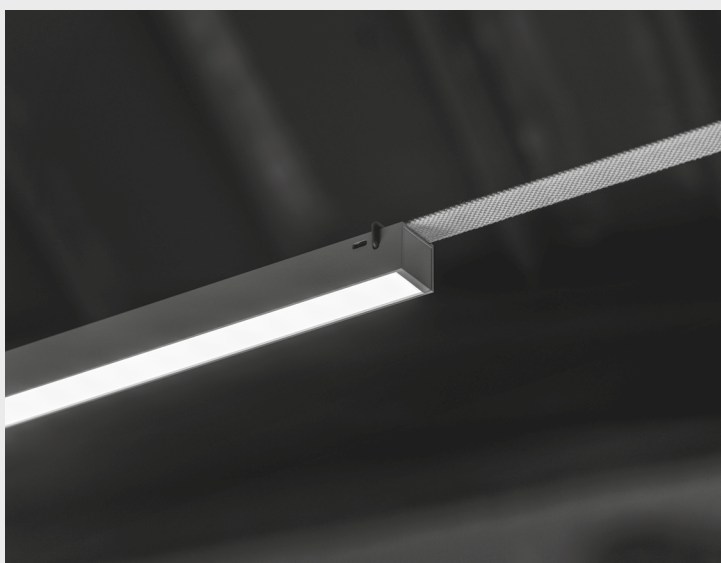


## Linear Diffuser



### General lighting

provides a high degree of uniformity on the horizontal plane and generates a first 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

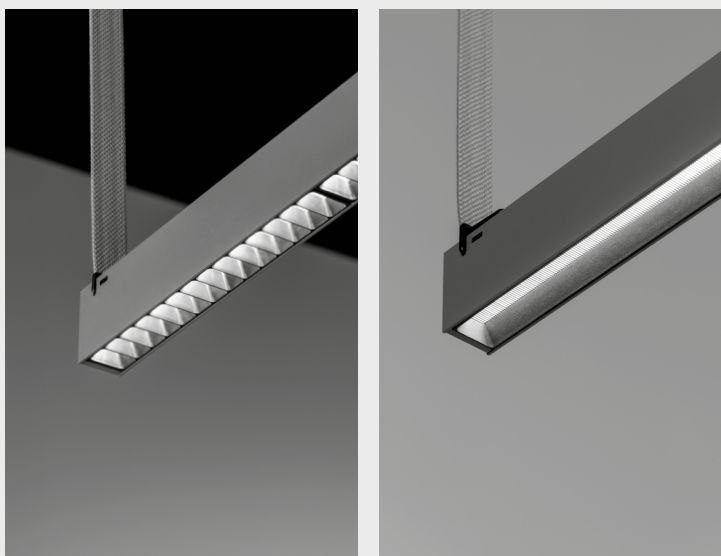


### High-efficiency, low-glare general linear lighting

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.

### High-comfort, low-glare general linear lighting

provides high levels of illumination and comfort with UGR levels below 19. It is also ideal for work or meeting areas.



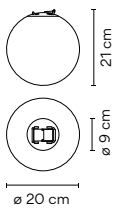
# Luminaire types

It is not possible to order luminaires alone, you need to design your Plusminus on our website [vibia.com](http://vibia.com)



## Sphere

6230



### Finishes

**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)

### Materials

Diffuser: Triplex opal glass.  
Body: Aluminum.

### Light Source

/1\_ LED 2700 K. CRI >90.  
/2\_ LED 3000 K. CRI >90.  
/3\_ LED 3500 K. CRI >90.



1 x LED 7,9 W 450mA. **E**  
846 lm. 107,09 lm/W.

### Packaging

1 Box  
0,26 x 0,26 x 0,26 m.  
Vol. 0,0175 m<sup>3</sup>.  
Gross weight 1,56 Kg.  
Net weight 0,93 Kg.

### Dimming control

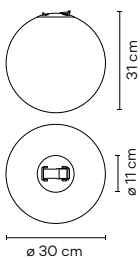
6230\_/\_/0 On/ Off

6230\_/\_/F Simultaneous line  
DALI, 1-10V, Push, Casambi

6230\_/\_/Z Casambi integrated on each  
individual luminaire (P2P)

LED IP20 CE EAC Bi-volt Dimmer

6235



### Finishes

**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)

### Materials

Diffuser: Triplex opal glass.  
Body: Aluminum.

### Light Source

/1\_ LED 2700 K. CRI >90.  
/2\_ LED 3000 K. CRI >90.  
/3\_ LED 3500 K. CRI >90.



1 x LED 16 W 850mA. **F**  
1492 lm. 93,25 lm/W.

### Packaging

1 Box  
0,364 x 0,364 x 0,364 m.  
Vol. 0,0482 m<sup>3</sup>.  
Gross weight 2,50 Kg.  
Net weight 1,80 Kg.

### Dimming control

6235\_/\_/0 On/ Off

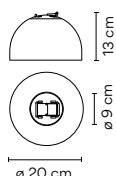
6235\_/\_/F Simultaneous line  
DALI, 1-10V, Push, Casambi

6235\_/\_/Z Casambi integrated on each  
individual luminaire (P2P)

LED IP20 CE EAC Bi-volt Dimmer

## Semisphere

6220



## Finishes

**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)

## Materials

Shade: Aluminum.  
Diffuser: Polycarbonate.

## Light Source

**/1\_ LED 2700 K. CRI >90.**  
**/2\_ LED 3000 K. CRI >90.**  
**/3\_ LED 3500 K. CRI >90.**

1 x LED 7,9 W 450mA. 846 lm. 107,09 lm/W.

## Packaging

1 Box  
0,26 x 0,26 x 0,26 m.  
Vol. 0,0175 m<sup>3</sup>.  
Gross weight 1,20 Kg.  
Net weight 0,78 Kg.

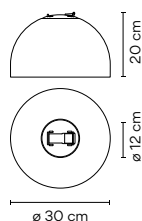
## Dimming control

**6220\_/\_/0 On/ Off**

**6220\_/\_/F Simultaneous line**  
DALI, 1-10V, Push, Casambi

**6220\_/\_/Z Casambi integrated on each**  
individual luminaire (P2P)

6225



## Finishes

**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)

## Materials

Shade: Aluminum.  
Diffuser: Polycarbonate.

## Light Source

**/1\_ LED 2700 K. CRI >90.**  
**/2\_ LED 3000 K. CRI >90.**  
**/3\_ LED 3500 K. CRI >90.**

1 x LED 16 W 850mA. 1492 lm. 93,25 lm/W.

## Packaging

1 Box  
0,364 x 0,364 x 0,364 m.  
Vol. 0,0482 m<sup>3</sup>.  
Gross weight 2 Kg.  
Net weight 1,5 Kg.

## Dimming control

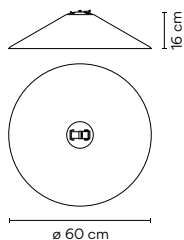
**6225\_/\_/0 On/ Off**

**6225\_/\_/F Simultaneous line**  
DALI, 1-10V, Push, Casambi

**6225\_/\_/Z Casambi integrated on each**  
individual luminaire (P2P)

## Cone

6240



## Finishes

**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)

## Materials

Shade: Aluminum.  
Diffuser: Triplex opal glass.

## Light Source

**/1\_ LED 2700 K. CRI >90.**  
**/2\_ LED 3000 K. CRI >90.**  
**/3\_ LED 3500 K. CRI >90.**

1 x LED 16 W 850mA. 1492 lm. 93,25 lm/W.

## Packaging

1 Box  
0,727 x 0,727 x 0,32 m.  
Vol. 0,1691 m<sup>3</sup>.  
Gross weight 5 Kg.  
Net weight 2,5 Kg.

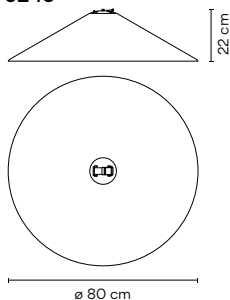
## Dimming control

**6240\_/\_/0 On/ Off**

**6240\_/\_/F Simultaneous line**  
DALI, 1-10V, Push, Casambi

**6240\_/\_/Z Casambi integrated on each**  
individual luminaire (P2P)

6245



## Finishes

**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)

## Materials

Shade: Aluminum.  
Diffuser: Triplex opal glass.

## Light Source

**/1\_ LED 2700 K. CRI >90.**  
**/2\_ LED 3000 K. CRI >90.**  
**/3\_ LED 3500 K. CRI >90.**

1 x LED 16 W 850mA. 1492 lm. 93,25 lm/W.

## Packaging

1 Box  
0,96 x 0,96 x 0,27 m.  
Vol. 0,2488 m<sup>3</sup>.  
Gross weight 7 Kg.  
Net weight 3,5 Kg.

## Dimming control

**6245\_/\_/0 On/ Off**

**6245\_/\_/F Simultaneous line**  
DALI, 1-10V, Push, Casambi

**6245\_/\_/Z Casambi integrated on each**  
individual luminaire (P2P)

## Luminaire types

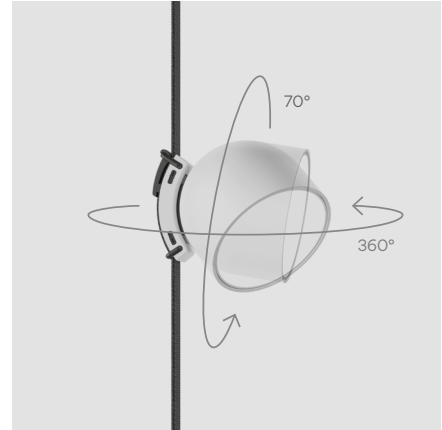
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Accent lighting

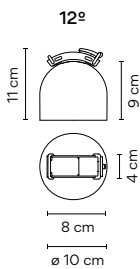


Directed diffusion lighting



## Spotlight

### 6200



#### Finishes

**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)

#### Materials

Shade: Aluminum.  
Diffuser: Polycarbonate.

#### Light Source

/1\_ LED 2700 K. CRI >90.  
/2\_ LED 3000 K. CRI >90.  
/3\_ LED 3500 K. CRI >90.

1 x LED 7,9 W 450mA. 916 lm. 115,95 lm/W.

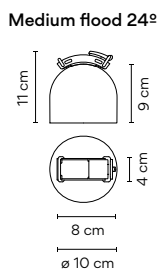
#### Packaging

1 Box  
0,193 x 0,161 x 0,148 m.  
Vol. 0,0046 m<sup>3</sup>.  
Gross weight 0,719 Kg.  
Net weight 0,51 Kg.

#### Dimming control

**6200\_/\_/0** On/ Off  
**6200\_/\_/F** Simultaneous line  
DALI, 1-10V, Push, Casambi  
**6200\_/\_/Z** Casambi integrated on each  
individual luminaire (P2P)

### 6205



#### Finishes

**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)

#### Materials

Shade: Aluminum.  
Diffuser: Polycarbonate.

#### Light Source

/1\_ LED 2700 K. CRI >90.  
/2\_ LED 3000 K. CRI >90.  
/3\_ LED 3500 K. CRI >90.

1 x LED 7,9 W 450mA. 916 lm. 115,95 lm/W.

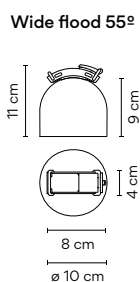
#### Packaging

1 Box  
0,193 x 0,161 x 0,148 m.  
Vol. 0,0046 m<sup>3</sup>.  
Gross weight 0,719 Kg.  
Net weight 0,51 Kg.

#### Dimming control

**6205\_/\_/0** On/ Off  
**6205\_/\_/F** Simultaneous line  
DALI, 1-10V, Push, Casambi  
**6205\_/\_/Z** Casambi integrated on each  
individual luminaire (P2P)

### 6210



#### Finishes

**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)

#### Materials

Shade: Aluminum.  
Diffuser: Polycarbonate.

#### Light Source

/1\_ LED 2700 K. CRI >90.  
/2\_ LED 3000 K. CRI >90.  
/3\_ LED 3500 K. CRI >90.

1 x LED 7,9 W 450mA. 916 lm. 115,95 lm/W.

#### Packaging

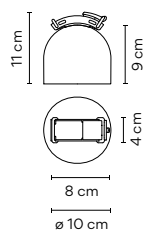
1 Box  
0,193 x 0,161 x 0,148 m.  
Vol. 0,0046 m<sup>3</sup>.  
Gross weight 0,719 Kg.  
Net weight 0,51 Kg.

#### Dimming control

**6210\_/\_/0** On/ Off  
**6210\_/\_/F** Simultaneous line  
DALI, 1-10V, Push, Casambi  
**6210\_/\_/Z** Casambi integrated on each  
individual luminaire (P2P)

6215

## Directed diffusion lighting



## Finishes

**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)

## Materials

Shade: Aluminum.  
Diffuser: Polycarbonate.

## Light Source

/1\_ LED 2700 K. CRI >90.  
/2\_ LED 3000 K. CRI >90.  
/3\_ LED 3500 K. CRI >90.



1 x LED 4,2 W 250mA.   
491 lm. 116,9 lm/W.

## Packaging

1 Box  
0,193 x 0,161 x 0,148 m.  
Vol. 0,0046 m<sup>3</sup>.  
Gross weight 0,719 Kg.  
Net weight 0,51 Kg.

## Dimming control

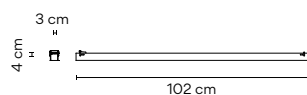
6215\_/\_/\_0 On/ Off

6215\_/\_/\_F Simultaneous line  
DALI, 1-10V, Push, Casambi

6215\_/\_/\_Z Casambi integrated on each  
individual luminaire (P2P)

## Linear Diffuser

6250



## Finishes

**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)

## Light Source

/1\_ LED 2700 K. CRI >90.  
/2\_ LED 3000 K. CRI >90.  
/3\_ LED 3500 K. CRI >90.



1 x LED STRIP 20,6W 24V.   
2544 lm. 123,3 lm/W.

## Materials

Shade: Aluminum.  
Diffuser: Polycarbonate.

## Packaging

1 Box  
0,06 x 0,06 x 1,25 m.  
Vol. 0,0057 m<sup>3</sup>.  
Gross weight 1,5 Kg.  
Net weight 0,72 Kg.

## Dimming control

6250\_/\_/\_0 On/ Off

6250\_/\_/\_F Simultaneous line  
DALI, 1-10V, Push, Casambi

6250\_/\_/\_Z Casambi integrated on each  
individual luminaire (P2P)

6255



## Finishes

**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)

## Light Source

/1\_ LED 2700 K. CRI >90.  
/2\_ LED 3000 K. CRI >90.  
/3\_ LED 3500 K. CRI >90.



1 x LED STRIP 41,3 W 24V.   
5088 lm. 123,3 lm/W.

## Materials

Shade: Aluminum.  
Diffuser: Polycarbonate.

## Packaging

1 Box  
0,06 x 0,06 x 2,24 m.  
Vol. 0,0103 m<sup>3</sup>.  
Gross weight 2 Kg.  
Net weight 1,45 Kg.

## Dimming control

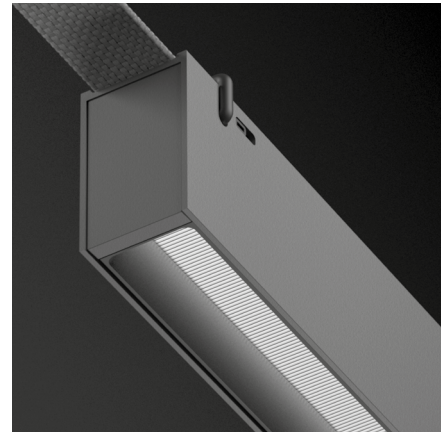
6255\_/\_/\_0 On/ Off

6255\_/\_/\_F Simultaneous line  
DALI, 1-10V, Push, Casambi

6255\_/\_/\_Z Casambi integrated on each  
individual luminaire (P2P)

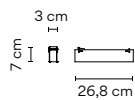
## Luminaire types

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## Linear Low UGR High-Comfort

### 6260




#### Finishes

**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)

#### Light Source

**/1\_ LED 2700 K. CRI >90.**  
**/2\_ LED 3000 K. CRI >90.**  
**/3\_ LED 3500 K. CRI >90.**

1 x LED STRIP 10,3W 24V.   
1336 lm. 132,43 lm/W.

UGR <19.

#### Materials

Shade: Aluminum.  
Diffuser: PET.

#### Packaging

1 Box  
0,08 x 0,11 x 0,32 m.  
Vol. 0,0028 m<sup>3</sup>.  
Gross weight 0,8 Kg.  
Net weight 0,41 Kg.

#### Dimming control

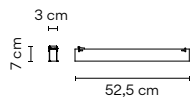
**6260\_/\_/0** On/ Off

**6260\_/\_/F** Simultaneous line  
DALI, 1-10V, Push, Casambi

**6260\_/\_/Z** Casambi integrated on each  
individual luminaire (P2P)

### 6265



#### Finishes

**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)

#### Light Source

**/1\_ LED 2700 K. CRI >90.**  
**/2\_ LED 3000 K. CRI >90.**  
**/3\_ LED 3500 K. CRI >90.**

1 x LED STRIP 20,6W 24V.   
2731 lm. 132,3 lm/W.

UGR <19.

#### Materials

Shade: Aluminum.  
Diffuser: PET.

#### Packaging







1 Box  
0,08 x 0,11 x 0,57 m.  
Vol. 0,0050 m<sup>3</sup>.  
Gross weight 1,5 Kg.  
Net weight 0,89 Kg.

#### Dimming control

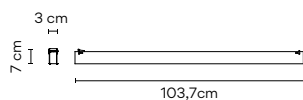
**6265\_/\_/0** On/ Off

**6265\_/\_/F** Simultaneous line  
DALI, 1-10V, Push, Casambi

**6265\_/\_/Z** Casambi integrated on each  
individual luminaire (P2P)

### 6270




#### Finishes

**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)

#### Light Source

**/1\_ LED 2700 K. CRI >90.**  
**/2\_ LED 3000 K. CRI >90.**  
**/3\_ LED 3500 K. CRI >90.**

1 x LED STRIP 41,3W 24V.   
5462 lm. 132,3 lm/W.

UGR <19.

#### Materials

Shade: Aluminum.  
Diffuser: PET.

#### Packaging

1 Box  
0,08 x 0,11 x 1,10 m.  
Vol. 0,0096 m<sup>3</sup>.  
Gross weight 2,5 Kg.  
Net weight 1,5 Kg.

#### Dimming control

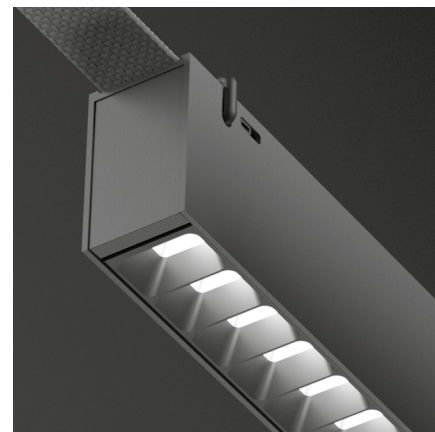
**6270\_/\_/0** On/ Off

**6270\_/\_/F** Simultaneous line  
DALI, 1-10V, Push, Casambi

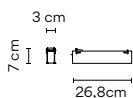
**6270\_/\_/Z** Casambi integrated on each  
individual luminaire (P2P)

## Linear Low UGR High-Efficiency



### 6275




#### Finishes

**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)

#### Light Source

/1\_ LED 2700 K. CRI >90.  
/2\_ LED 3000 K. CRI >90.  
/3\_ LED 3500 K. CRI >90.

1 x LED STRIP 10,3W 24V.   
1336 lm. 132,43 lm/W.

UGR <19.

#### Materials

Shade: Aluminum.

#### Packaging

1 Box  
0,08 x 0,11 x 0,32 m.  
Vol. 0,0028 m<sup>3</sup>.  
Gross weight 0,8 Kg.  
Net weight 0,41 Kg.

#### Dimming control

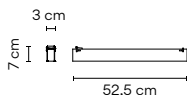
**6275\_/\_/0** On/ Off

**6275\_/\_/F** Simultaneous line  
DALI, 1-10V, Push, Casambi

**6275\_/\_/Z** Casambi integrated on each  
individual luminaire (P2P)

### 6280




#### Finishes

**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)

#### Light Source

/1\_ LED 2700 K. CRI >90.  
/2\_ LED 3000 K. CRI >90.  
/3\_ LED 3500 K. CRI >90.

1 x LED STRIP 20,6W 24V.   
2731 lm. 132,3 lm/W.

UGR <19.

#### Materials

Shade: Aluminum.

#### Packaging

1 Box  
0,08 x 0,11 x 0,57 m.  
Vol. 0,0050 m<sup>3</sup>.  
Gross weight 1,5 Kg.  
Net weight 0,89 Kg.

#### Dimming control

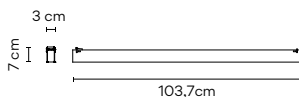
**6280\_/\_/0** On/ Off

**6280\_/\_/F** Simultaneous line  
DALI, 1-10V, Push, Casambi

**6280\_/\_/Z** Casambi integrated on each  
individual luminaire (P2P)

### 6285




#### Finishes

**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)

#### Light Source

/1\_ LED 2700 K. CRI >90.  
/2\_ LED 3000 K. CRI >90.  
/3\_ LED 3500 K. CRI >90.

1 x LED STRIP 41,3W 24V.   
5462 lm. 132,3 lm/W.

UGR <19.

#### Materials

Shade: Aluminum.

#### Packaging

1 Box  
0,08 x 0,11 x 1,10 m.  
Vol. 0,0096 m<sup>3</sup>.  
Gross weight 2,5 Kg.  
Net weight 1,5 Kg.

#### Dimming control

**6285\_/\_/0** On/ Off

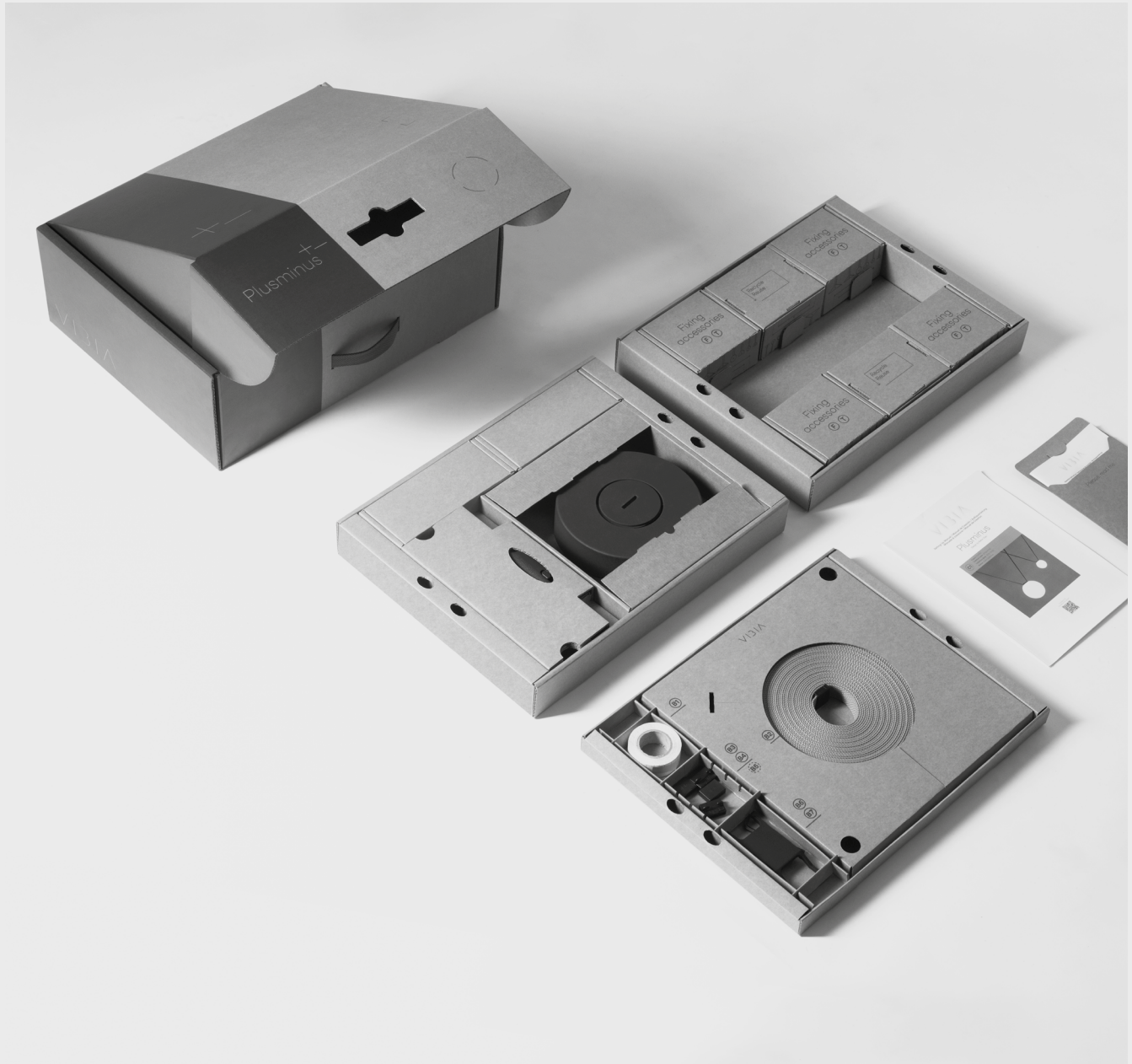
**6285\_/\_/F** Simultaneous line  
DALI, 1-10V, Push, Casambi

**6285\_/\_/Z** Casambi integrated on each  
individual luminaire (P2P)

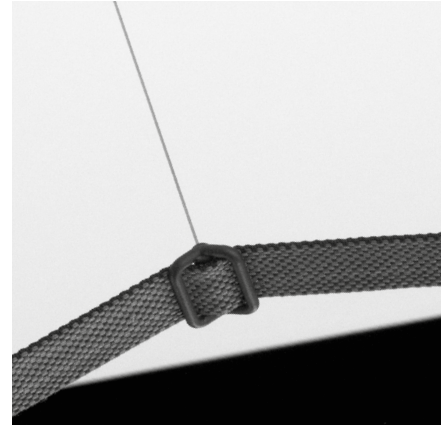
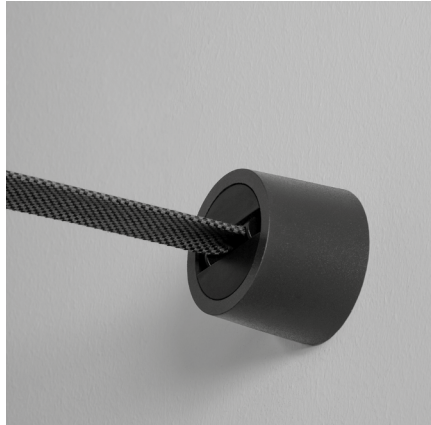
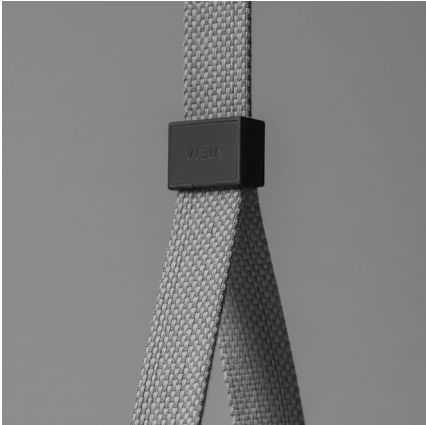
# Accessories Toolbox

Thought out to the smallest detail.  
Receive your personalised accessories  
toolbox for a quick and easy installation.

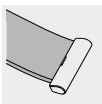




You will receive a personalised accessories toolbox per every composition made at [vibia.com](http://vibia.com). The Toolbox includes some extra units for on-site adjustments.



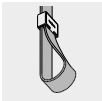
## Belt terminations options



**B3**  
Belt End Cap

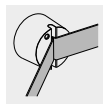


**B4**  
Double End Cap

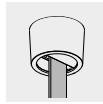


**B5**  
Pendant End Cap

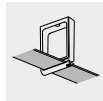
## Fasten accessories options



**F1**  
Circular Ratchet



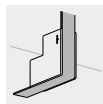
**F2**  
Circular Anchor



**F3**  
Belt Support



**F4**  
Counterweight



**F5**  
Corner Support

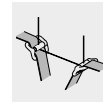


**F6**  
Freestyle Bar  
2 m. bar length  
5 m. maximum tensor cable

## Tension clips options



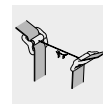
**T1**  
Suspension Clip



**T2**  
V-Tension Clip



**T3**  
Parallel Tension Clip S



**T4**  
Parallel Tension Clip M



**T5**  
Cable End Cap



**T6**  
Pendant Cable S



**T7**  
Pendant Cable M

### Materials

Counterweight: Cast iron

### Finishes

**11** Black (NCS S 0300-N)

# Electrical connection options

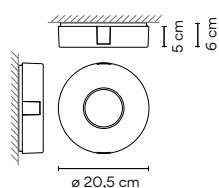
Choose your preferred installation option according to your needs.



## Dimming control options

Choose your preferred installation option according to your needs.

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



**Surface Canopy S**  
E1 Ø 205 mm.

**Wattage options:**  
< 60W.

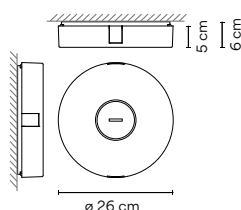
**Driver Constant Voltage 42V.**  
90-305 VAC. 100~240V. 50/60Hz.

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

**Body:** ABS.  
Net weight 0,9 Kg.

**11 Black**  
(NCS S 8500-N)

Ⓜ IP20 CE EAC ☞ Dimmer Bi-volt



**Surface Canopy M**  
E2 Ø 260 mm.

**Wattage options:**  
>60W.  
<240W.

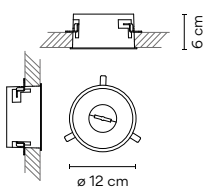
**Driver Constant Voltage 42V.**  
90-305 VAC. 100~240V. 50/60Hz.

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

**Body:** ABS.  
Net weight 1,8 Kg.

**11 Black**  
(NCS S 8500-N)

Ⓜ IP20 CE EAC ☞ Dimmer Bi-volt



**Built-in Canopy**  
E3 Ø 120 mm.

**Wattage options:**  
>25W.  
<240W.

**Driver Constant Voltage 42V.**  
90-305 VAC. 100~240V. 50/60Hz.

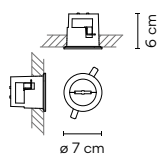
**Dimming options:**  
On/ Off.  
Simultaneous line DALI / 1-10V / Push / Casambi.  
Casambi integrated on each individual luminaire (P2P).

**Body:** ABS.  
Net weight 1,08 - 1,860 Kg.

**11 Black**  
(NCS S 8500-N)

25/40/60W  
Ⓜ IP20 CE EAC ☞ Dimmer Bi-volt

120/240W  
Ⓜ IP20 CE EAC ☞ Dimmer Bi-volt



**Remote Built-in Canopy**  
E4 Ø 110 mm.

**Wattage options:**  
>25W.  
<240W.

**Driver Constant Voltage 42V.**  
90-305 VAC. 100~240V. 50/60Hz.

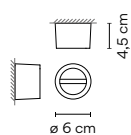
**Dimming options:**  
On/ Off.  
Simultaneous line DALI / 1-10V / Push / Casambi.  
Casambi integrated on each individual luminaire (P2P).

**Body:** ABS.  
Net weight 0,87 - 1,65 Kg.

**11 Black**  
(NCS S 8500-N)

25/40/60W  
Ⓜ IP20 CE EAC ☞ Dimmer Bi-volt

120/240W  
Ⓜ IP20 CE EAC ☞ Dimmer Bi-volt



**Remote Surface Canopy**  
E5 Ø 60 mm.

**Wattage options:**  
>25W.  
<240W.

**Driver Constant Voltage 42V.**  
90-305 VAC. 100~240V. 50/60Hz.

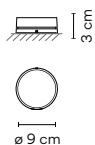
**Dimming options:**  
On/ Off.  
Simultaneous line DALI / 1-10V / Push / Casambi.  
Casambi integrated on each individual luminaire (P2P).

**Body:** Aluminum.  
Net weight 0,95 - 1,73 Kg.

**11 Black**  
(NCS S 8500-N)

25/40/60W  
Ⓜ IP20 CE EAC ☞ Dimmer Bi-volt

120/240W  
Ⓜ IP20 CE EAC ☞ Dimmer Bi-volt



**Plug-in Floor Switch**  
E6 Ø 90 mm.

**Wattage options:**  
< 60W.

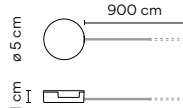
**Driver Constant Voltage 42V.**  
90-305 VAC. 100~240V. 50/60Hz.

**Dimming options:**  
On/ Off.  
Push.  
Casambi P2P.

**Body:** ABS.

**11 Black**  
(NCS S 8500-N)

Ⓜ IP20 CE EAC ☞ Dimmer Bi-volt



**Wire Connector**  
E8 Ø 3,1 mm.

**Wattage options:**  
< 60W.

**Wire connector**  
E8 Ø 5,8 mm.

**Wattage options:**  
< 60W.  
<240W.

**Driver Constant Voltage 42V.**  
90-305 VAC. 50/60Hz.

**Body:** ABS.

**11 Black**  
(NCS S 8500-N)

IP20 CE EAC ☞

# Belt

Maximum 30 metres per electrical connection, belt length personalised for each composition on [www.vibia.com](http://www.vibia.com)

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**Finishes**

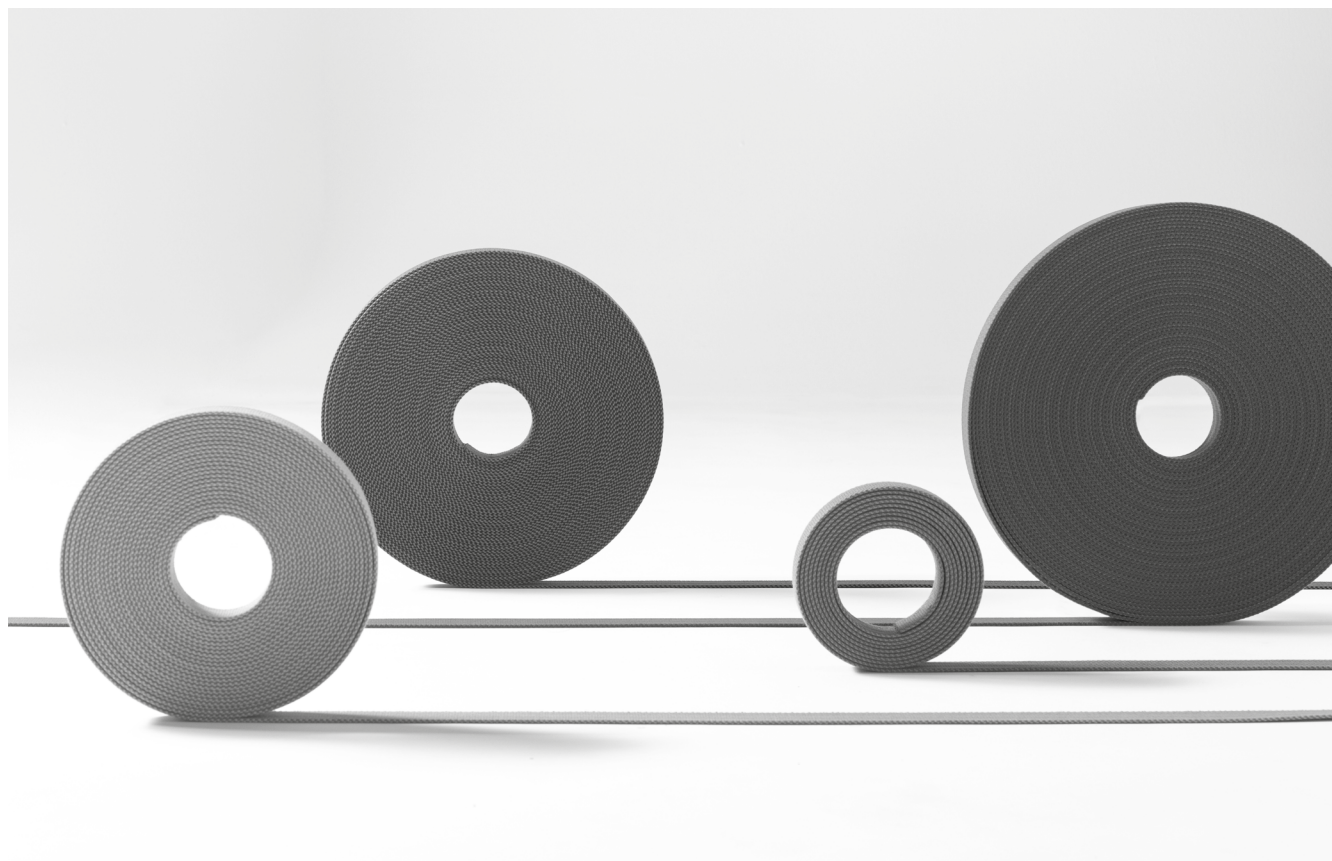
Black  
Terra Red  
Blue  
Green

**Belt**

Polyester

**Fire Hazard Testing. GW-960.**

fulfills the requirements of:  
standards EN 60695-2-10:2013;  
EN 60695-2-11:2015;  
EN 60695-2-12:2011 / A1:2014



The distance of the belt from the wall or the ceiling, when installed in parallel, is always 4,5 cm.

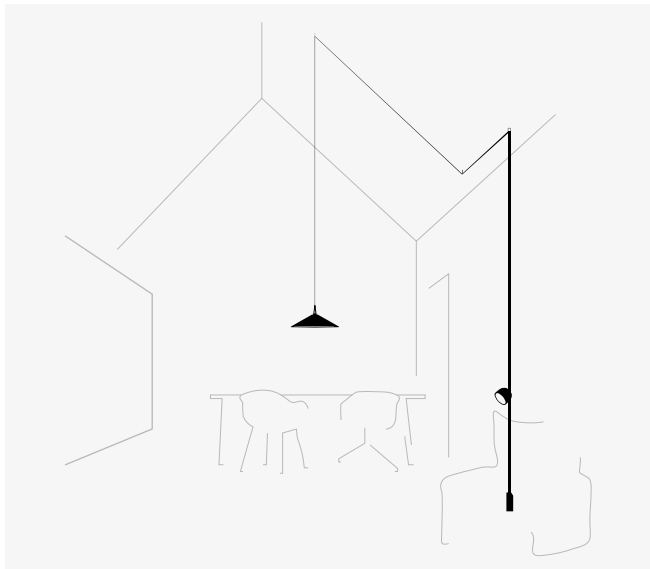
# Belt terminations

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



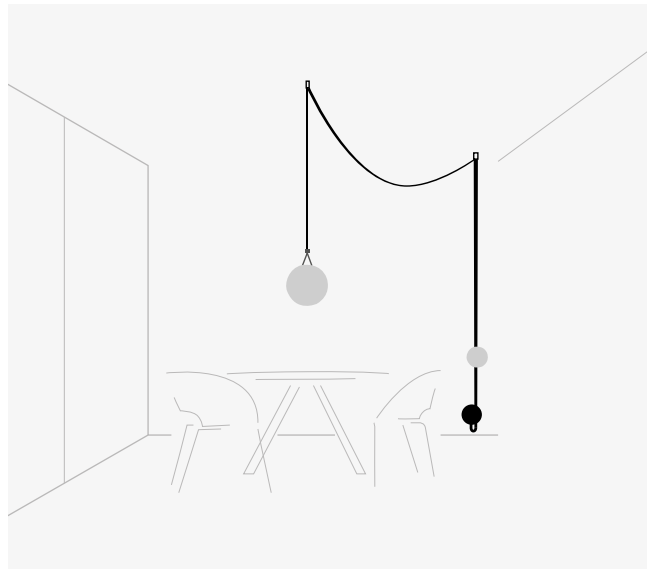
# Composition examples for orientative prices

The final price of the composition depends on the number of luminaires, belt length, dimming control and the electrical connection type chosen.



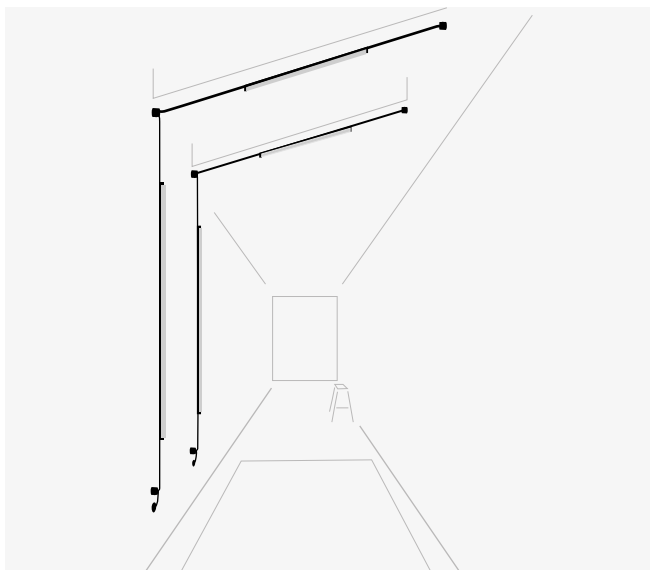
Sketch composed by one composition.

2 luminaires: Cone 6240, Spotlight 6215.



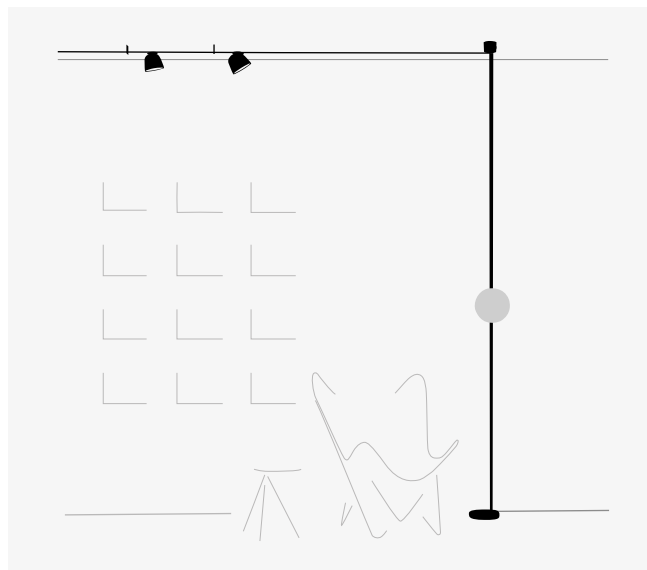
Sketch composed by one composition.

2 luminaires: Sphere 6230, Sphere 6235.



Sketch composed by two identical compositions.

2 luminaires: Linear Diffuser 6250, Linear Diffuser 6255.



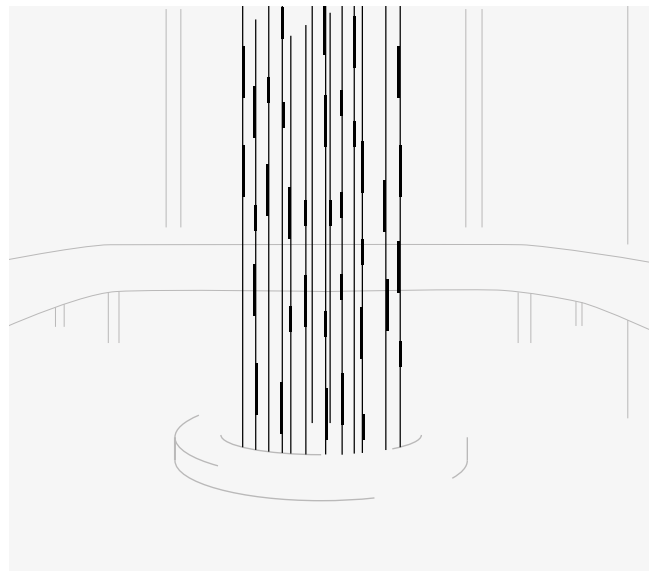
Sketch composed by one composition.

3 luminaires: Spotlight 6205 x 2, Sphere 6230.



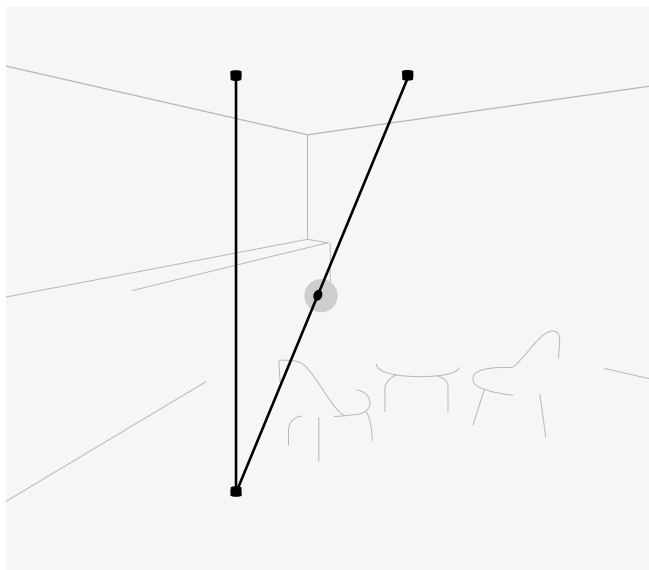
Sketch composed by one composition.

1 luminaire: Sphere 6230.



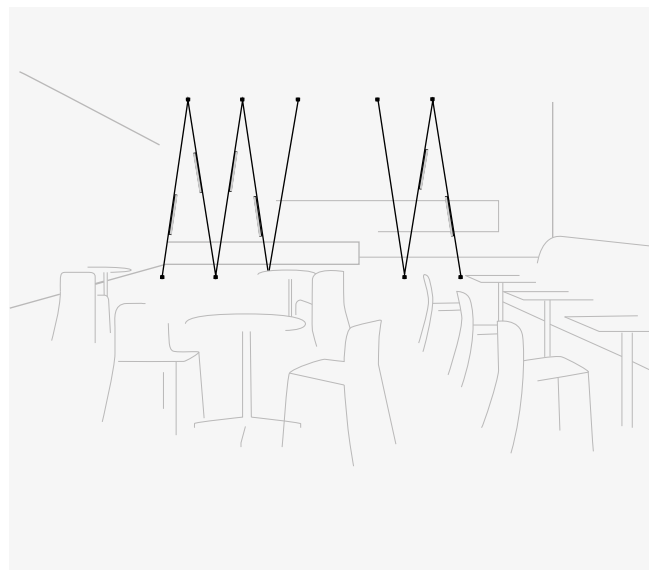
Sketch composed by several compositions.

3 luminaires: Linear Diffuser 6255.



Sketch composed by one composition.

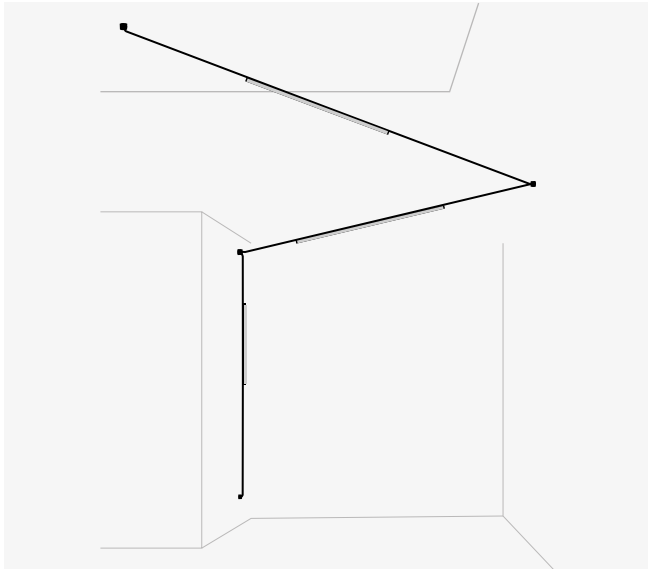
1 luminaire: Sphere 6230.



Sketch composed by two compositions.

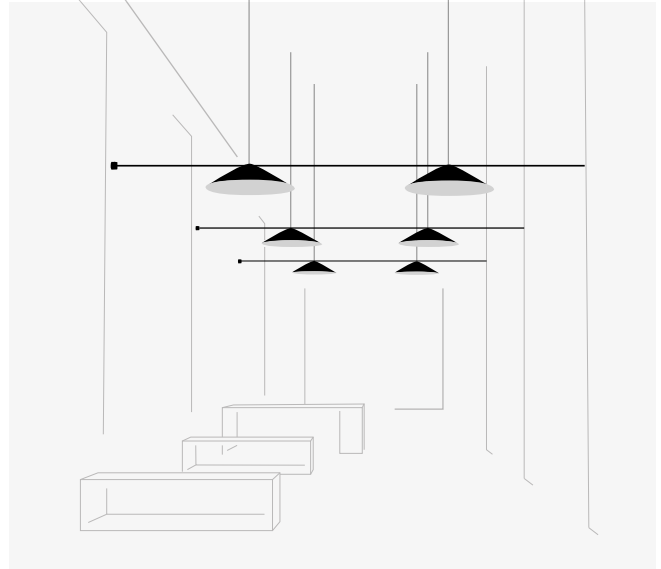
2 luminaires: Linear Diffuser 6250.

Composition examples  
for orientative prices



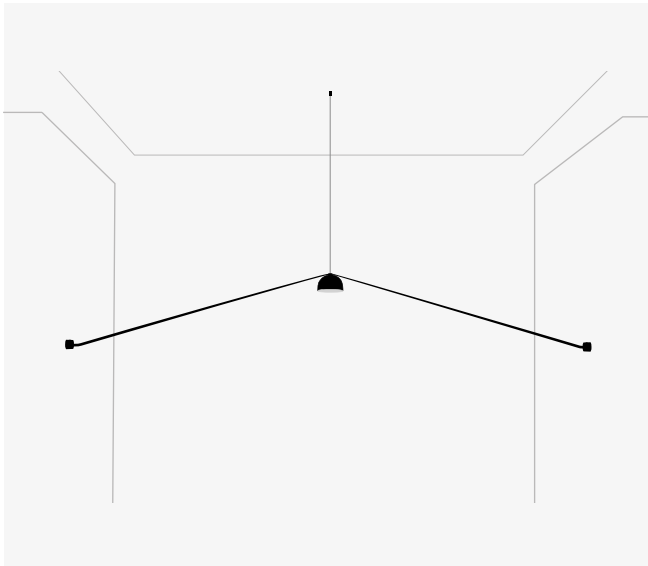
Sketch composed by one composition.

3 luminaires: Linear Diffuser 6250, Linear Diffuser 6255 x 2.



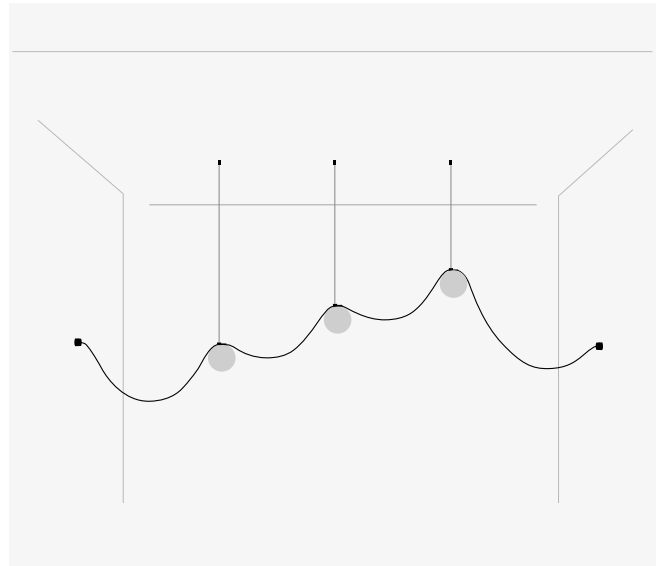
Sketch composed by three identical compositions.

2 luminaires: Cone 6245 x 2.



Sketch composed by one composition.

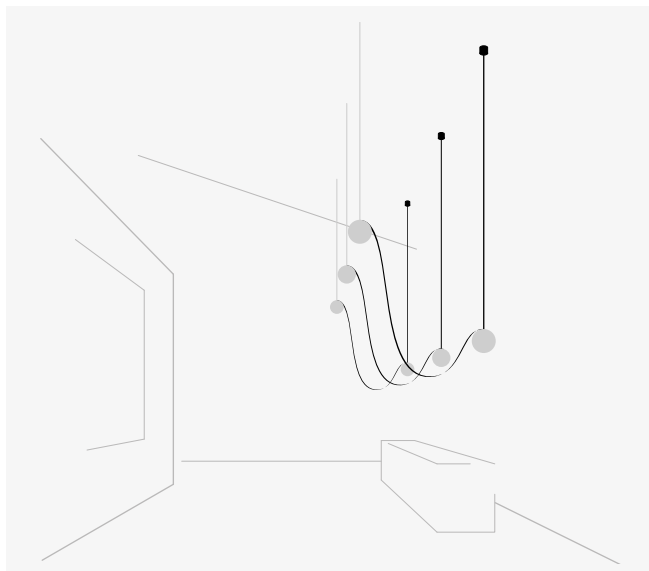
1 luminaire: Semisphere 6225.



Sketch composed by one composition.

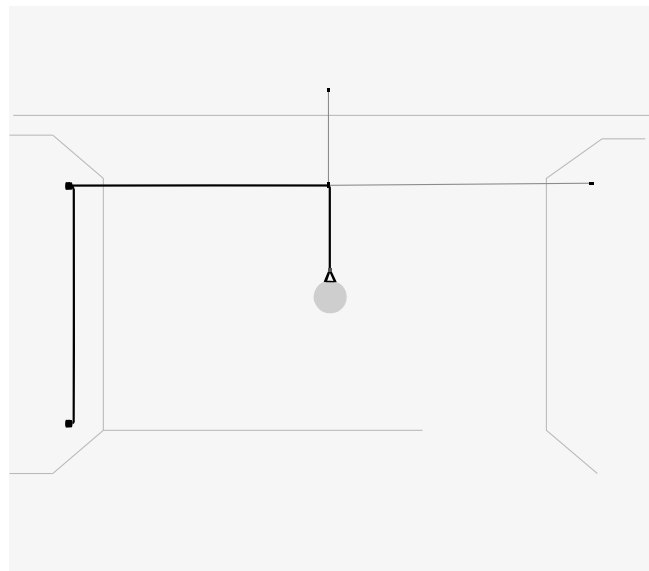
3 luminaires: Sphere 6230 x 3.





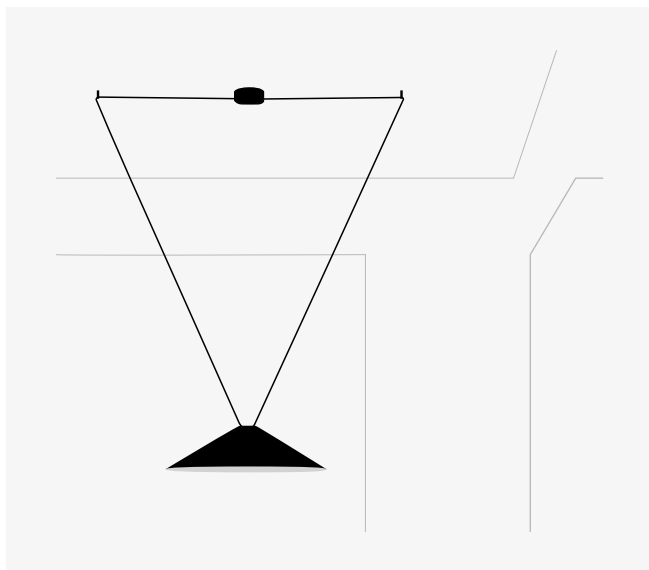
Sketch composed by three identical compositions.

2 luminaires: Sphere 6235 x 2.



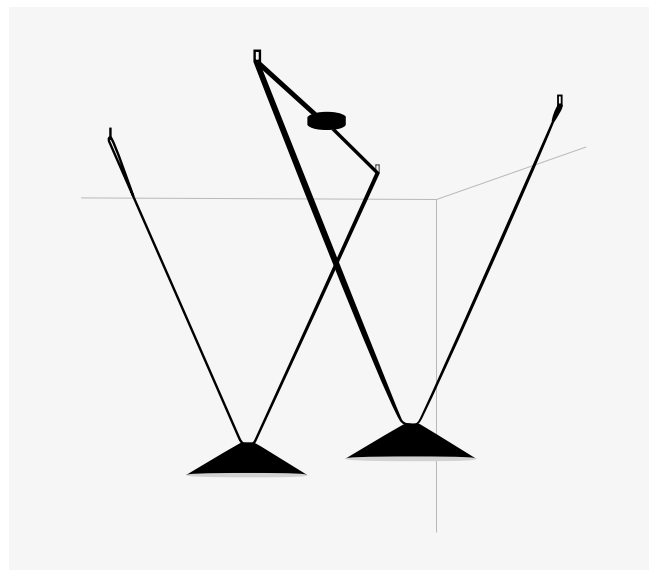
Sketch composed by one composition.

1 luminaire: Sphere 6235.



Sketch composed by one composition.

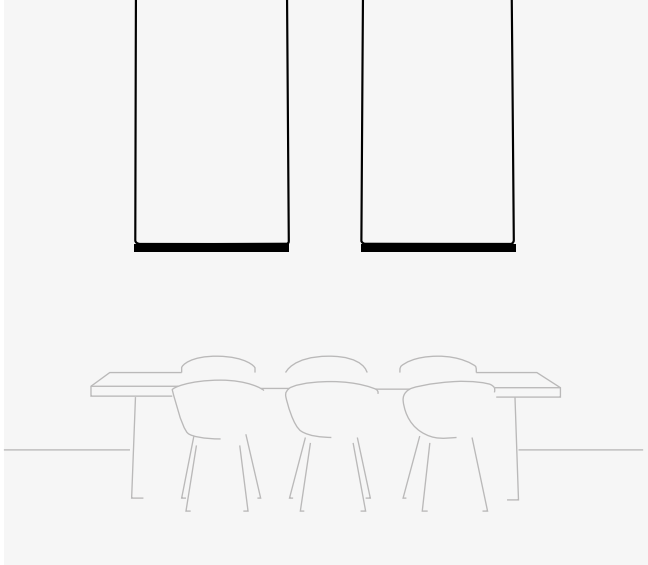
1 luminaire: Cone 6245.



Sketch composed by one composition.

2 luminaires: Cone 6240 x 2.

Composition examples  
for orientative prices



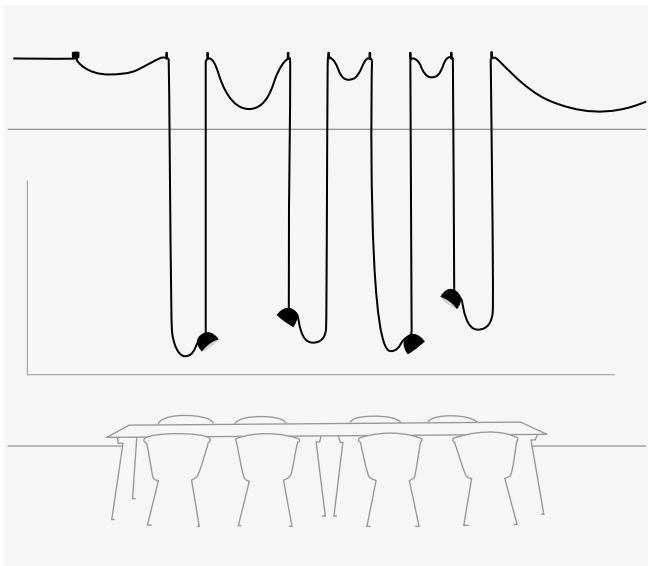
Sketch composed by one composition.

2 luminaires: Linear Low UGR High-Comfort 6270 x 2.



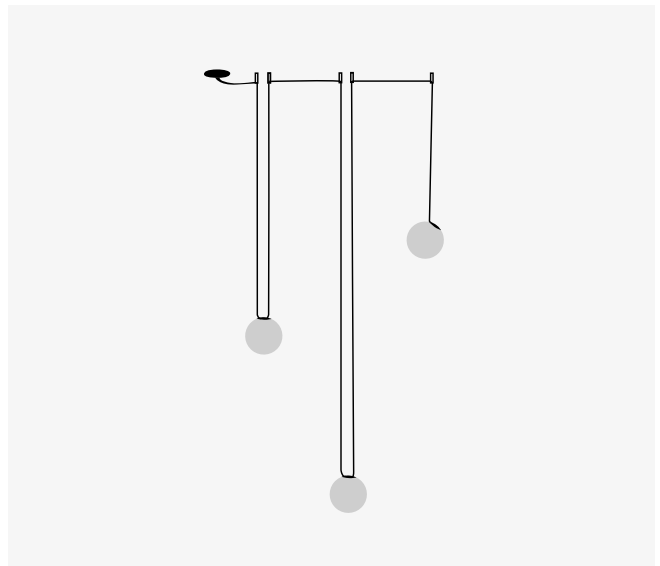
Sketch composed by one composition.

5 luminaires: Sphere 6230 x 5.



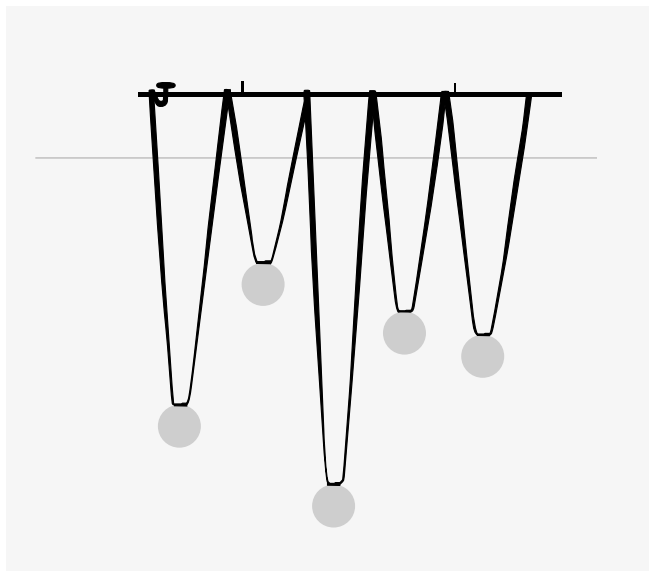
Sketch composed by one composition.

4 luminaires: Semisphere 6220 x 4.



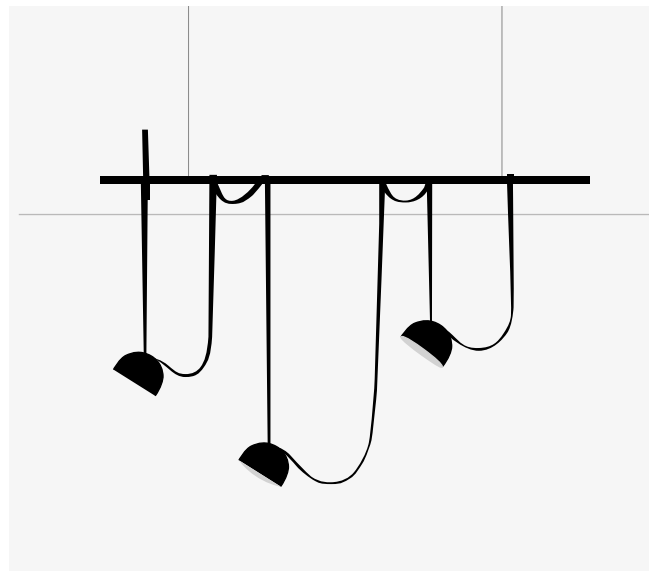
Sketch composed by one composition.

3 luminaires: Sphere 6230 x 3.



Sketch composed by one composition.

5 luminaires: Sphere 6230 x 5.



Sketch composed by one composition.

3 luminaires: Semisphere 6220 x 3.

Each project is unique.  
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ITEM CODING

Reference			
1160 10		/1	A.
Model 4 digits	Finish 2 digits	LED colour temperature 1 digit <b>0</b> > Without LED <b>1</b> > 2700 K <b>2</b> > 3000 K <b>3</b> > 3500 K <b>4</b> > 4000 K	Dimming typology 1 digit <b>0</b> > On / Off <b>1</b> > DALI <b>2</b> > 0-10V <b>3</b> > 1-10V <b>4</b> > TRIAC <b>5</b> > Push <b>6</b> > Sensor <b>A</b> > 1+3+5 (DALI + 1-10V + Push) <b>B</b> > 3+5 (1-10V + Push) <b>C</b> > 1+3 (DALI + 1-10V) <b>F</b> > Simultaneous line DALI / 1-10V / Push / Casambi <b>Z</b> > Casambi * <b>M</b> > Without driver  * Casambi refers to wireless dimming solutions. Ask for more information.

Should you need a non-standard product.  
Please, request sales conditions.

# Glossary

## CE

Product complying with the EN60598-1 and EN60598-2-1 European regulation.



Product complying with TP TC 004/2011 and TP TC 020/2011. Custom Union Regulation



Product that complies with the law N24-09 of the current Moroccan legislation.

## IP

Level of protection. Electrical products are prepared to avoid solids and liquids from getting in contact with the electrical parts. Such resistance is expressed as IP followed by two digits: the first digit indicates the level of resistance to solid objects and the second one to liquids. The scale goes from IP20 to IP68.



Product protected against solid object as big as or bigger than 12 mm. No protection against water.



Dust-tight product. Protected against water spray.



Dust-tight product. Protected against water trickles.



Dust-tight product. Protected against water spurts.

## Insulation class



Class I. Product with an additional protection cable (grounds).



Class II. Product protected against electric shock having a double insulation. No grounds.



Class III. Product protected against electric shock based on a very-low voltage system. No grounds.

## Flammable surfaces



Product suitable to be installed on any kind of surface (EN 60598).



Product that **CANNOT** be in contact with normally-flammable materials (wood or others).



Valid for the range 110V-230V, 50-60Hz.



Valid for the range 110-277V, 50-60Hz.



Contains lithium-ion battery. Li-Ion battery must be disposed of into label containers, returned to special waste collection points or retailers of electrical equipment.

## Cut out



Property for embedding dimension.

## No electronic equipment included



The lamp does not include any electronic equipment (transformer, driver, ballast...).

## Integrated Dimmer



Lamp that has a integrated dimmer.

## EU Energetic label

More Efficacy



Less Efficacy

## Light source information

CRI  
Color rendering index.

K  
Color temperature.

lm  
Lumen, unit of measurement of luminous flux.

lm/W  
Light source performance. Relationship between the luminous flux (lm) and the power consumed (W) by the source.



LED included.

**Very important**

Vibia Lighting S.L.U. has the right to change any model or finish of the products included in the picture catalogue without any previous notice.

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