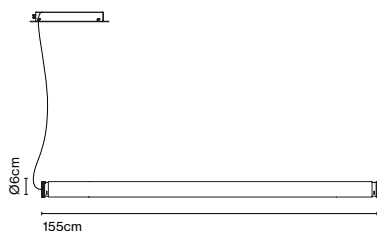




Fris

Joan Gaspar

marset

**Fris Pro 155****Fris Pro 155**

Light source:

LED SMD 1050mA 38W 3000K CRI90 5495lm

UGR <19, LED opening degrees: 55°

Luminaire:

(Power supply not included) 3991lm

DALI

Casambi

Cable lenght: 3 m

Wire installation: Hardwired

Color cord: Black

Canopy color: Black

LED included

Aluminium structure. Glass diffuser tube to direct the light in different directions.

● Black

● Bronze

dimmable



Product notes:

Tunable white (27K - 40K) available upon request.

4000K available upon request

LED opening degrees:

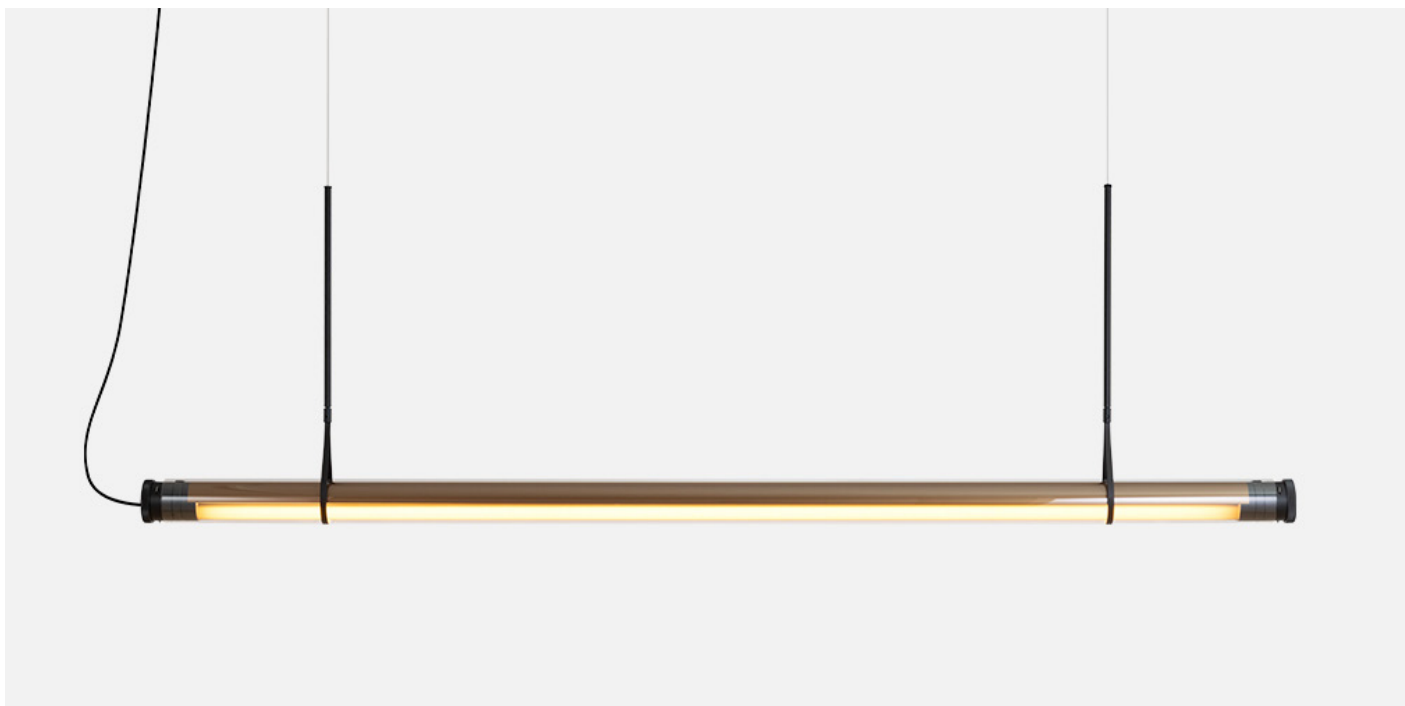
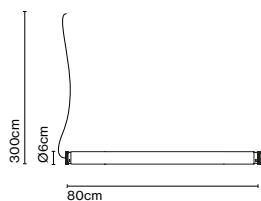
30° y 65° available upon request.

Power supply and canopy included.

Hooks unions and supports to be ordered separately.

[Download](#) Assembly instructions[Download](#) Photometric data[Download](#) 2D[Download](#) 3D

Through the transparent glass we see the lamp's interior, which consists of two profiles: one includes the light source and the other acts as a parabola, projecting a crisp, intense light.

**Fris 80****Fris 155****Fris 215****Fris 80**

Light source:

LED SMD 24Vdc 13,7W 2700K CRI90 1657lm

LED SMD 24Vdc 13,7W 3000K CRI90 1612lm

Luminaire:

(Power supply not included) 1165lm

Fris 155

Light source:

LED SMD 24Vdc 29,4W 2700K CRI90 3570lm

LED SMD 24Vdc 29,4W 3000K CRI90 3472lm

Luminaire:

(Power supply not included) 2258lm

Fris 215

Light source:

LED SMD 24Vdc 42W 2700K CRI90 5100lm

LED SMD 24Vdc 42W 3000K CRI90 4960lm

Luminaire:

(Power supply not included) 3132lm

Cable lenght: 3 m

Wire installation: Hardwired

Color cord: Black

LED included

Aluminium structure. Glass diffuser tube to direct the light in different directions.

● Black

● Bronze

dimmable*



* Depends on the power supply purchased.



Product notes:

Remote 24V power supply to be ordered separately.

Hooks, unions or supports to be ordered separately.

Download Assembly instructions

Download Photometric data

Download 2D

Download 3D

Through the transparent glass we see the lamp's interior, which consists of two profiles: one includes the light source and the other acts as a parabola, projecting a crisp, intense light.

**Canopy Fris**

Luminaire: 220 - 240 VAC Casambi 35W (max.)

Class I

Luminaire: 220 - 240 VAC TRIAC 20W (max.)

Class II

● Black

Luminaire: 220-240 VAC DALI / Casambi 35- 60W (max.)

Class I

Luminaire: 220-240 VAC TRIAC 50W (max.)

Class II

● Black

Luminaire: 220 - 240 VAC DALI / Casambi 100W (max.)

Class I

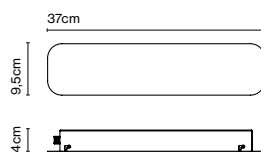
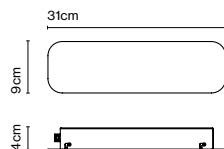
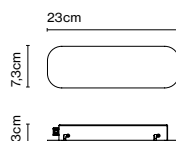
Luminaire: 220 - 240 VAC TRIAC 100W (max.)

Class II

● Black

Product note: Take into account the total power in watts and the power of the driver. The wattage of the selected lamps cannot exceed the max wattage of the canopy's driver. Therefore, you must choose your canopy/driver by the power required.

Canopies are not compatible with Fris Pro.

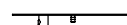
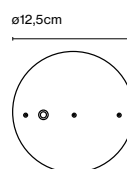
**Power supply (RSC)**

Power supply 20W - 24V - Clase II - Triac

Power supply 50W - 24V - Clase II - Triac

Power supply 35W - 24V - Clase II - DALI

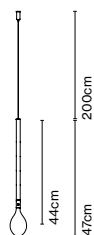
Power supply 60W - 24V - Clase II - DALI

Disk accessory**Side cover**

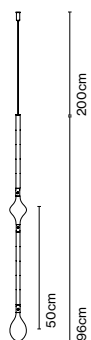
dimmmable

Hooks, unions and supports

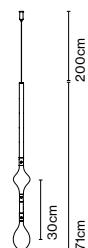
Hook 47 x1



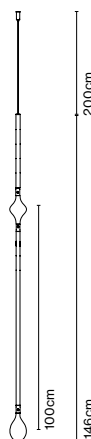
Double hook 96 x1



Double hook 71 x1



Double hook 146 x1



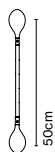
Support 13x2



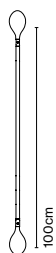
Union 30



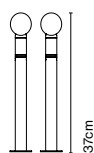
Union 50



Union 100



Support Fris A 37 x2



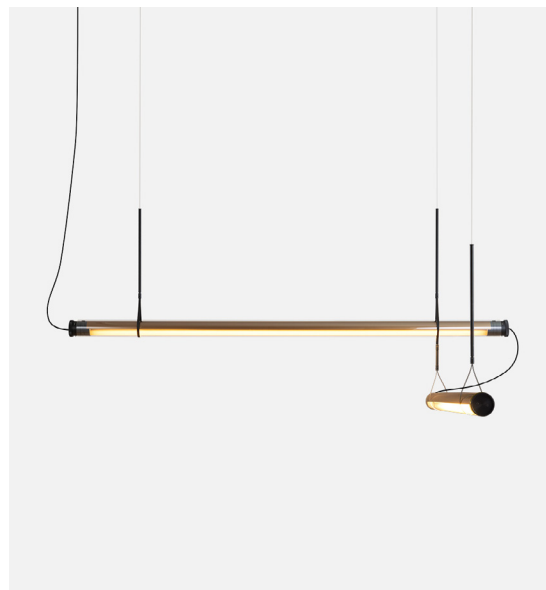
Support Fris A 16 x2



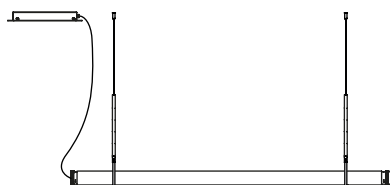
Aluminium structure

● Black

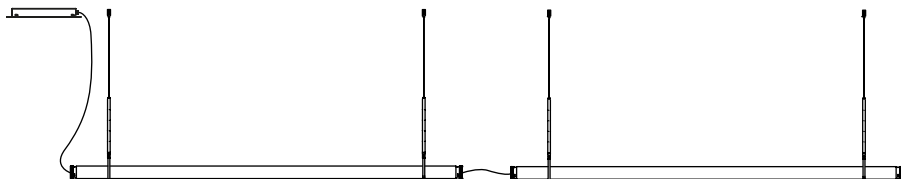
Product notes: Hooks, unions and supports to make compositions.



Examples of compositions Fris

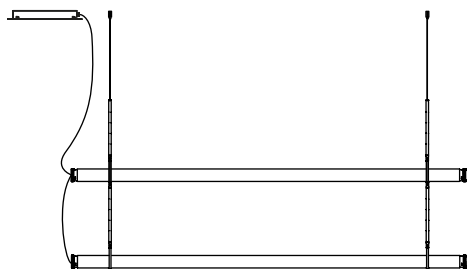


1 unit Fris 155
1 unit Hook 50 x2
1 unit Canopy

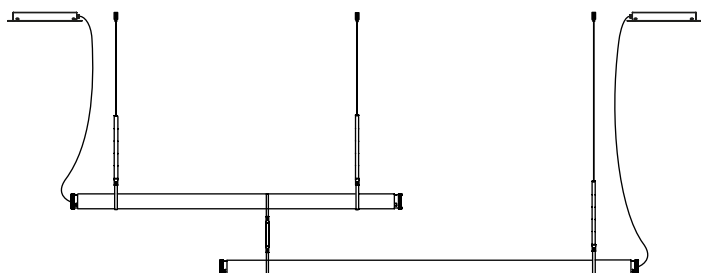


2 units Fris 215
2 units Hook 50 x2
1 unit Canopy
1 unit Side cover

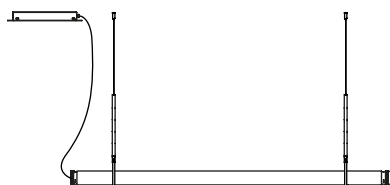
Product notes: Max. 3x Fris 155
Max. 2x Fris 215



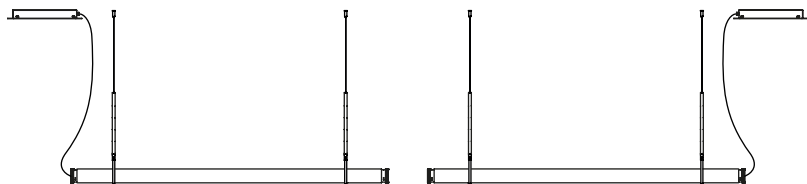
2 units Fris 215
2 units Double hook 96
1 unit Canopy



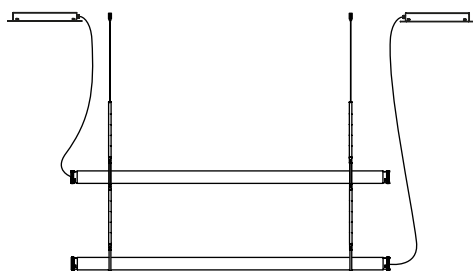
1 unit Fris 155
1 unit Fris 215
1 unit Hook 50 x2
1 unit Hook 50 x1
1 unit Union 30
1 unit Canopy Fris 155
1 unit Canopy Fris 215



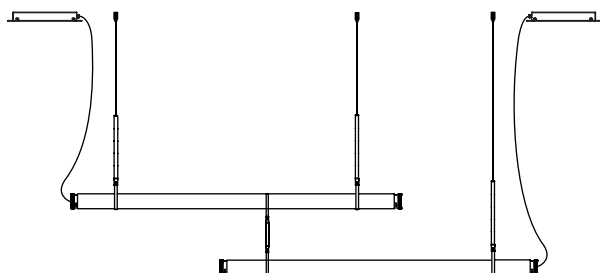
1 unit Fris Pro 155
1 unit Hook 50 x2



2 units Fris Pro 155
2 units Hook 50 x2



2uds. Fris Pro 155
2ud. Hook doble 96



2ud. Fris Pro 155
1ud. Hook 50 x2
1ud. Hook 50 x1
1ud. Union 30