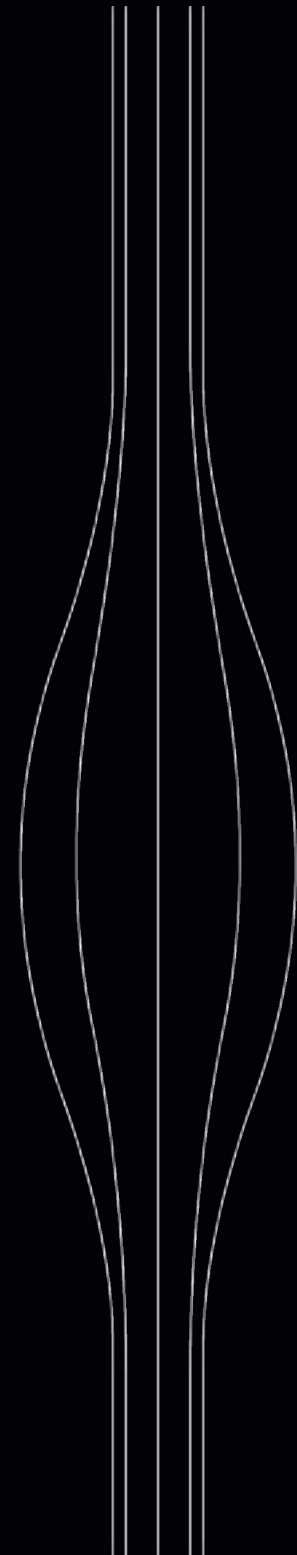


hello,  
my name is  
**MOSCOW**







Moscow is a metamorphic pendant light that combines a physical transformation of its shape with a modulation of light. Integrated electronics assure a smooth and silent transformation in harmony with the intensity of the light. The “Moscow” pendant lamp smoothly transforms from a closed octagonal shape into an organic open form.

Moscow has a double light source: a LED downlight (2.700K) and a warm central CCFL light.

**SOME TYPICAL EXAMPLES OF USE**

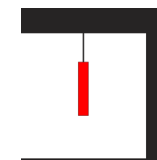
- A pendant lamp in a staircase, interactive with the passer-by
- Pendant above a table or bar

**DESIGNERS**

Xaveer Claerhout & Barbara Van Biervliet



Possible ways of application



pendant chandelier



Dimensions

- Weight 7 kg
- height 1.194 mm
- width closed 76 mm
- width open 20 mm

Mounting options & accessories

- optional ceiling rose

Light

**Lightsource 1: central**

- longlife CCFL
- dimmable
- CCT: 2.400 K
- Rated Lifetime (L70): > 70.000 hrs
- Luminous Flux: 1.360 lm (source)
- Rated Power: 26 W (source)

**Lightsource 2: downlight**

- LED
- CCT: 2.700 K
- Rated Lifetime (L70): > 50.000 hrs
- Luminous Flux: 1.000 lm (source)
- Rated Power: 14 W

Control of light and motion



ceiling surface mounted chandelier

**A. With 0-10V lighting controls:**

- 0-10V analog inputs to control either transformation and dimming together (in that case 1 signal required), or transformation and dimming individually (then 2 signals required)
- Individual Kinetura units can be connected in a daisy chain layout for perfect synchronization

**B. Optional kinemodule if no control system is available:**

- Up to 4 Kinetura luminaires can be controlled with one Kinemodule, both in light and in movement
- The Kinemodule has certain preset scenes for easy installation, but is also programmable with an optional controller to create your own scenes.
- A simple pushbutton or any other NO (normally open) contact starts or stops the scene, or dims the light and movement to a fixed position

**C. Optional Bluetooth Smart control module for stand alone operation:**

- an optional Bluetooth Smart control (Casambi) can be integrated per luminaire in order to control light and motion scenes from your smartphone

Metamorphic unit

- 7,5 W during motion

Technical details

- power supply included 24V DC / 65 W
- input: 100 - 260 VAC / 50 - 60 Hz
- Class III device

- patented metamorphic unit inside for silent transformation
- lightsource replaceable by manufacturer



pendant chandelier in closed state


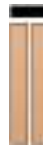










pendant chandelier in open state







**M** Metamorphic luminaires



Light dimmable, shape automatically transformable

picture	item code	colour	dimensions	light 1	light 2	description
	1110808		H 1194 mm Ø open: 76 mm Ø closed: 206 mm	longlife CCFL 2.400K >70.000h 1.360 lm (source) 26 W	down light LED 2.700 K CRI90 > 50.000 h 1.000 lm 14 W	<b>MOSCOW metamorphic - Bronze brushed inside + Bronze brushed outside</b>  pendant incl cable but excl ceiling rose
	1110803		H 1194 mm Ø open: 76 mm Ø closed: 206 mm	longlife CCFL 2.400K >70.000h 1.360 lm (source) 26 W	down light LED 2.700 K CRI90 > 50.000 h 1.000 lm 14 W	<b>MOSCOW metamorphic - Bronze brushed inside + Charcoal black outside</b>  pendant incl cable but excl ceiling rose
	1110101		H 1194 mm Ø open: 76 mm Ø closed: 206 mm	longlife CCFL 2.400K >70.000h 1.360 lm (source) 26 W	down light LED 2.700 K CRI90 > 50.000 h 1.000 lm 14 W	<b>MOSCOW metamorphic - Ghost White inside + Ghost White outside</b>  pendant incl cable but excl ceiling rose
	1110809		H 1194 mm Ø open: 76 mm Ø closed: 206 mm	longlife CCFL 2.400K >70.000h 1.360 lm (source) 26 W	down light LED 2.700 K CRI90 > 50.000 h 1.000 lm 14 W	<b>MOSCOW metamorphic - Bronze brushed inside + Bronze dark aged patina outside</b>  pendant incl cable but excl ceiling rose
	1110811		H 1194 mm Ø open: 76 mm Ø closed: 206 mm	longlife CCFL 2.400K >70.000h 1.360 lm (source) 26 W	down light LED 2.700 K CRI90 > 50.000 h 1.000 lm 14 W	<b>MOSCOW metamorphic - Bronze brushed inside + Tiffany Green aged patina outside</b>  pendant incl cable but excl ceiling rose

Options for installation

picture	item code	colour	dimensions		description
	2110001				<b>MOSCOW ceiling rose - Ghost White</b>  optional accessory
	2110003				<b>MOSCOW ceiling rose - Charcoal Black</b>  optional accessory

Options for control

picture	item code	colour	dimensions		description
	2110006				<b>MOSCOW Bluetooth Smart Control</b>  optional module integrated in lamp to control light and motion through smart device application
	1500000				<b>KINEMODULE</b>  optional control module for easy installation of several Kinetura metamorphic lamps for the control of light and movement. With 4 KINELINKS to control Kinetura luminaires according to certain preset scenarios, in case there is no home control system available or if a preprogrammed installation is required.