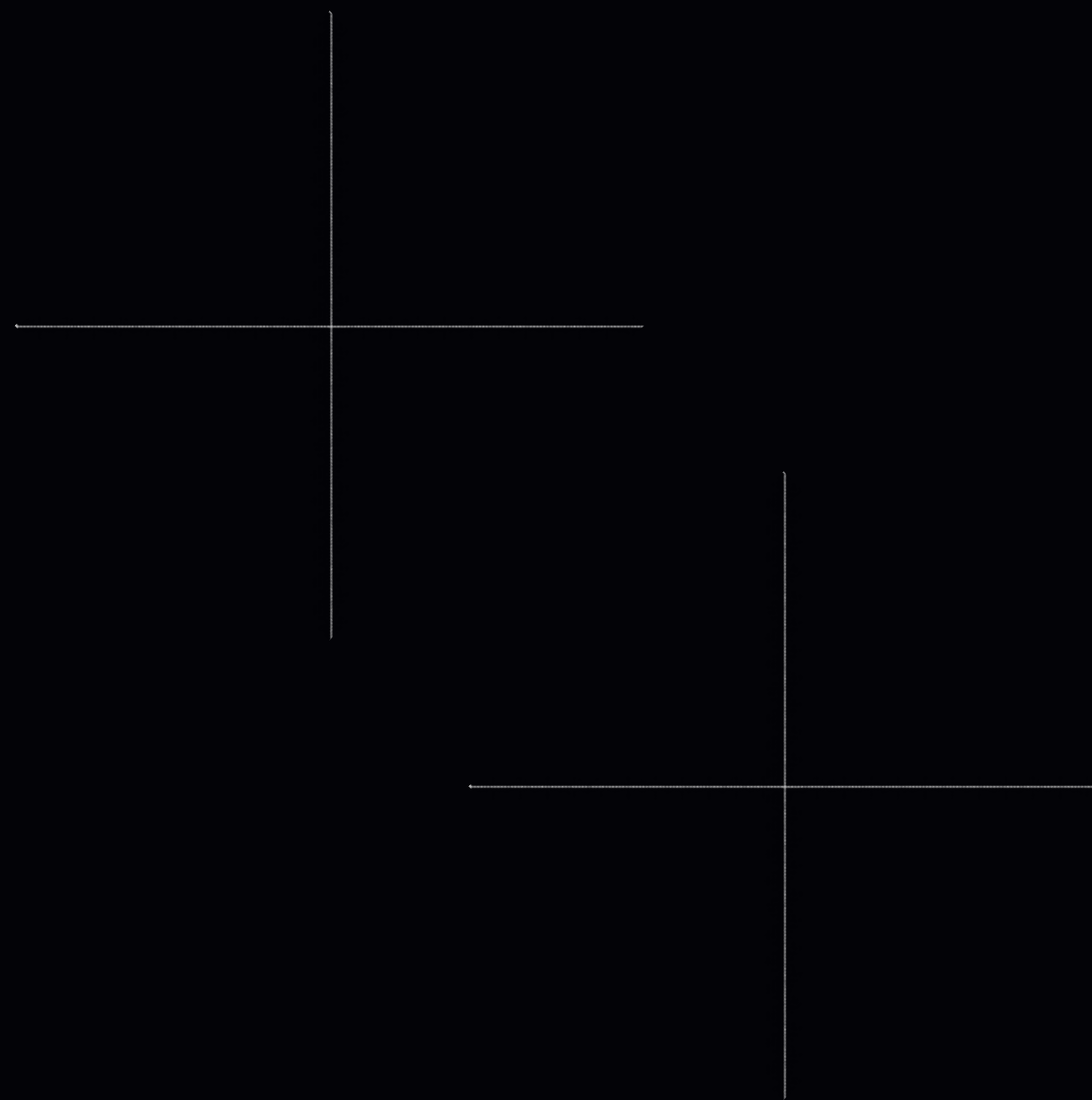


hello,
my name is
napoli







Napoli is a metamorphic lighting object that combines a physical transformation of its shape with a modulation of light. In its closed position you just have a minimal crossed line incision. When light is requested, the flexible cross slowly bends inwards to reveal the light.

Integrated electronics assure a smooth and silent transformation in harmony with the intensity of the light. The transformation and light modulation are pre-programmed but can also be controlled independently by the user by means of 0-10V signals.

As to the light in the Napoli, you can choose between a combination of a downlight LED spot (2.700K) with a surrounding RGB light or a central RGBW ambient light.

Napoli can be integrated in a wall or ceiling with a discrete shade contour line of different sizes. Napoli can also be placed in a decorative wall mount frame. You can also integrate Napoli seamlessly in a wall or ceiling if access to the fixture from the side is possible.

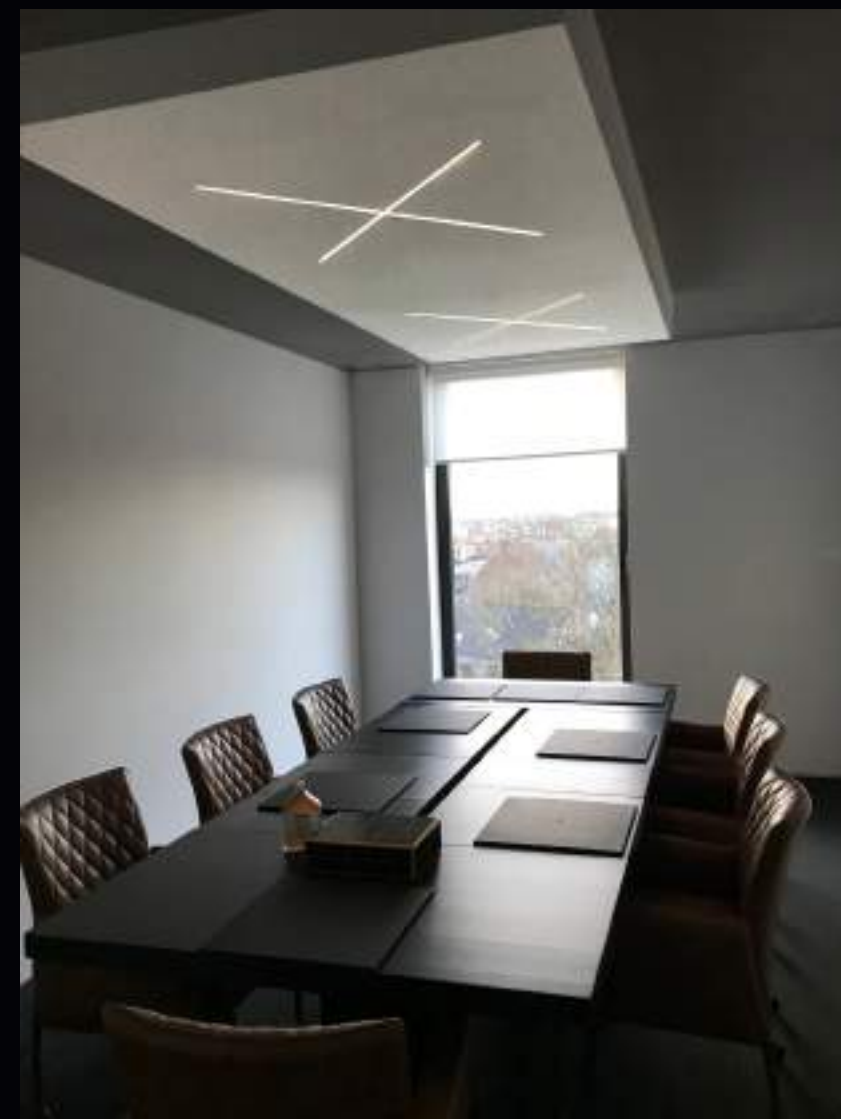
Furthermore a standard square, round or rectangular ceiling element with integrated Napoli can be hanged from the ceiling.

SOME TYPICAL EXAMPLES OF USE

- Integrated above a dining table
- As a pending ceiling above a conference table
- In a frame as a decorative light painting
- Integrated in a wall as a feature element

DESIGNERS

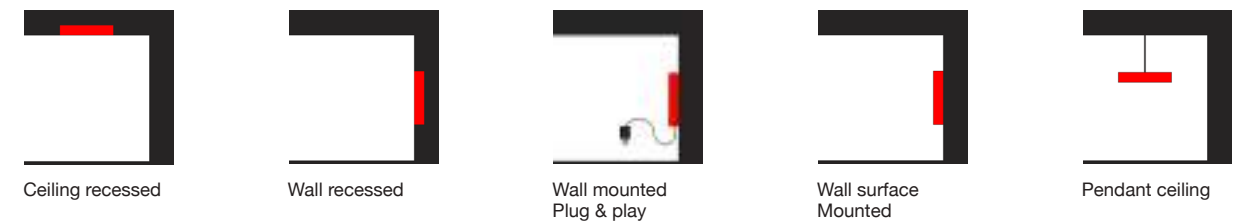
Xaveer Claerhout & Barbara Van Biervliet







Possible ways of application



Dimensions

- Weight: 15 kg (basic version)
- Total frontsurface: 1.000 x 1.000 mm (1.090 x 1.090 mm for seamless integration version)
- or SQR 1.400 x 1.400 mm or RND 1.400 mm diameter or REC 2.800 x 1.400 mm
- Depth of luminaire: 160 mm
- Flexing part of front: cross incision lines of 990 mm

Mounting options & accessories

- Frame for wall surface mounting
- Mounting frames for seamless integration in plasterboard
- Concrete box for integration in solid walls / ceilings
- mounting structure with shadow contour profile
- pendant set with side finish and cable structure



Light

Lightsource: downlight

- CCT: 2.700 K
- Rated Lifetime (L70): > 50.000 hrs
- Luminous Flux: 4.000 lm (source)
- Rated Power: 45 W

+ Lightsource: secondary RGB

- LED
- RGB (dali)
- Rated Lifetime (L70): > 50.000 hrs
- Luminous Flux: 750 lm (source)
- Rated Power: 30 W

OR

Lightsource: central ambient RGBW

- LED
- RGBW
- Rated Lifetime (L70): > 50.000 hrs
- Luminous Flux: 258 lm (source)
- Rated Power: 13 W

Control of light and motion

For the integrated fixtures and connected surface mounted fixtures:

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

For the plug & play fixtures

A. the standard plug & play fixture with pushbutton

- a pushbutton with sequential functionality: ON - LOOPING - OFF is integrated in the frame in order to operate and choose the right scenario.

B. optional Bluetooth Smart control module for stand alone operation

- an optional Bluetooth Smart control (Casambi) can be integrated in the plug & play luminaire in order to control light and motion scenarios from your smartphone

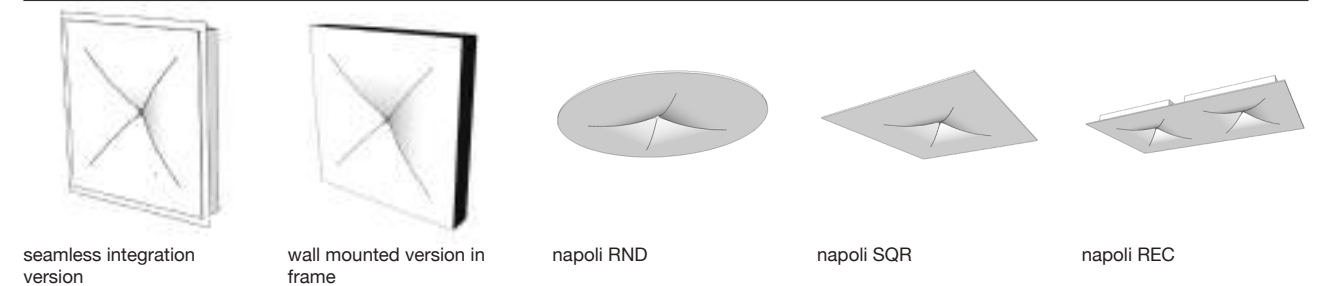
Metamorphic unit

- 13 W during motion

Technical details













- Built in power supply
- 2 x 24V DC / 36W (Metamorphic unit + Secondary light)
- 36V DC / 1,2A CC / 45W (Downlight only)
- input: 110 - 240 VAC / 50 - 60 Hz

- rated voltage: 220 - 240 VAC / 50 - 60 Hz
- Class I device
- patented metamorphic unit inside for silent transformation
- LED, driver and metamorphic unit are accessible from the side of the fixture







M Metamorphic luminaires





Light dimmable, shape automatically transformable

picture	item code	colour	dimensions	light 1	light 2	description
	1079801	 	H 1000 mm W 1000 mm D 160 mm flexing part: cross lines 990 x 990	LED RGBW ambient (dali) > 50.000 h 258 lm 13 W		NAPOLI metamorphic for in a frame Ghost White inside + Ghost White flex-front for wall surface mounting in a frame with central ambient LED RGBW (dali) (incl. power supply but excl. surface mounted frame)
	1079809	 	H 1000 mm W 1000 mm D 160 mm flexing part: cross lines 990 x 990	LED RGBW ambient (dali) > 50.000 h 258 lm 13 W		NAPOLI metamorphic for in a frame Ghost White inside + Bronze aged patina flex-front for wall surface mounting in a frame with central ambient LED RGBW (dali) (incl. power supply but excl. surface mounted frame)
	1079810	 	H 1000 mm W 1000 mm D 160 mm flexing part: cross lines 990 x 990	LED RGBW ambient (dali) > 50.000 h 258 lm 13 W		NAPOLI metamorphic for in a frame Ghost White inside + Brass aged patina on flex-front for wall surface mounting in a frame with central ambient LED RGBW (dali) (incl. power supply but excl. surface mounted frame)
	1079811	 	H 1000 mm W 1000 mm D 160 mm flexing part: cross lines 990 x 990	LED RGBW ambient (dali) > 50.000 h 258 lm 13 W		NAPOLI metamorphic for in a frame Ghost White inside + Tiffany Green aged patina on flex-front for wall surface mounting in a frame with central ambient LED RGBW (dali) (incl. power supply but excl. surface mounted frame)

Options for installation







picture	item code	colour	dimensions			description
	2070101					NAPOLI surface mounted frame - Ghost white accessory frame for wall mount or wall mount plug & play
	2070103					NAPOLI surface mounted frame - Charcoal black accessory frame for wall mount or wall mount plug & play

Options for control

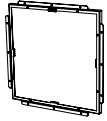

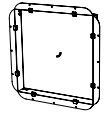

picture	item code	colour	dimensions			description
	2070003					NAPOLI Expansion kit motion detection in wall mounted frame optional motion sensor for a stand-alone interactive operation
	2070005					NAPOLI Connection cable with European plug for wall mounted frame optional connection cable with European plug for plug & play operation
	2070006					NAPOLI Bluetooth Smart Control optional module integrated in lamp to control light and motion through smart device application
	2070011					NAPOLI push button in wall mounted frame optional push button for plug & play operation with serial functionality (on - looping - off)

M Metamorphic luminaires



Light dimmable, shape automatically transformable

picture	item code	colour	dimensions	light 1	light 2	description
	1070100G	 	H 1090 mm W 1090 mm D 160 mm flexing part: cross lines 990 x 990	LED 2.700 K CRI90 > 50.000 h 4.000 lm (source) 45 W	LED RGB (dali)> 50.000 h 750 lm (source) 30 W	NAPOLI metamorphic seamless Ghost White inside + Primered flex-front for seamless integration in plasterboard ceiling (if accessible) with central LED spot and secondary LED RGB (incl. power supply but excl. mounting frame or concrete box)
	1079800G	 	H 1090 mm W 1090 mm D 160 mm flexing part: cross lines 990 x 990	LED RGBW ambient (dali)> 50.000 h 258 lm 13 W		NAPOLI metamorphic seamless Ghost White inside + Primered flex-front for seamless integration in plasterboard wall /ceiling (if accessible) with central ambient LED RGB (incl. power supply but excl. mounting frame or concrete box)

Options for installation







picture	item code	colour	dimensions			description
	2070002G					NAPOLI Mounting frame for plasterboard accessory for seamless integration in plasterboard walls / ceilings
	2070007G					NAPOLI Concrete box accessory for seamless integration in plastered masonry and concrete walls / ceilings

Options for control

picture	item code	colour	dimensions			description
	2070006					NAPOLI Bluetooth Smart Control optional module integrated in lamp to control light and motion through smart device application
	1500000					KINEMODULE 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.

M Metamorphic luminaires



Light dimmable, shape automatically transformable

picture	item code	colour	dimensions	light 1	light 2	description
	1070100SQR	 P	H 1400 mm W 1400 mm D 160 mm flexing part: cross lines 990 x 990	LED 2.700 K CRI90 > 50.000 h 4.000 lm (source) 45 W	LED RGB (dali) > 50.000 h 750 lm (source) 30 W	NAPOLI 140SQR metamorphic with contour line Ghost White inside + Primered flex-front for integration in plasterboard wall / ceiling with contour line with central LED spot and secondary LED RGB (incl. power supply but excl. mounting structure)
	1070100RND	 P	Ø 1400 mm D 160 mm flexing part: cross lines 990 x 990	LED 2.700 K CRI90 > 50.000 h 4.000 lm (source) 45 W	LED RGB (dali) > 50.000 h 750 lm (source) 30 W	NAPOLI 140RND metamorphic with contour line Ghost White inside + Primered flex-front for integration in plasterboard wall / ceiling with contour line with central LED spot and secondary LED RGB (incl. power supply but excl. mounting structure)
	1070100REC	 P	H 2800 mm W 1400 mm D 160 mm flexing part: cross lines 990 x 990	LED 2.700 K CRI90 > 50.000 h 2 x 4.000 lm (source) 2 x 45 W	LED RGB (dali) > 50.000 h 2 x 750 lm (source) 2 x 30 W	NAPOLI 280REC metamorphic with contour line Ghost White inside + Primered flex-front for integration in plasterboard wall / ceiling with contour line with 2x central LED spot and 2x secondary LED RGB (incl. power supply but excl. mounting structure)

Options for installation







picture	item code	colour	dimensions			description
	2070012					mounting structure with square shadow contour profile for NAPOLI 140SQR accessory for integration in plasterboard walls / ceilings
	2070013					mounting structure with round shadow contour profile for NAPOLI 140RND accessory for integration in plasterboard walls / ceilings
	2070014					mounting structure with round shadow contour profile for NAPOLI DOUBLE 280REC accessory for integration in plasterboard walls / ceilings

Options for control







picture	item code	colour	dimensions			description
	2070006					NAPOLI Bluetooth Smart Control optional module integrated in lamp to control light and motion through smart device application
	1500000					KINEMODULE 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.

M Metamorphic luminaires



Light dimmable, shape automatically transformable

picture	item code	colour	dimensions	light 1	light 2	description
	1070100SQR	 P	H 1400 mm W 1400 mm D 160 mm flexing part: cross lines 990 x 990	LED 2.700 K CRI90 > 50.000 h 4.000 lm (source) 45 W	LED RGB (dali) > 50.000 h 750 lm (source) 30 W	NAPOLI 140SQR metamorphic with contour line Ghost White inside + Primered flex-front for pendant installation with central LED spot and secondary LED RGB (incl. power supply but excl. pendant set)
	1070100RND	 P	Ø 1400 mm D 160 mm flexing part: cross lines 990 x 990	LED 2.700 K CRI90 > 50.000 h 4.000 lm (source) 45 W	LED RGB (dali) > 50.000 h 750 lm (source) 30 W	NAPOLI 140RND metamorphic with contour line Ghost White inside + Primered flex-front for pendant installation with central LED spot and secondary LED RGB (incl. power supply but excl. pendant set)
	1070100REC	 P	H 2800 mm W 1400 mm D 160 mm flexing part: cross lines 990 x 990	LED 2.700 K CRI90 > 50.000 h 2 x 4.000 lm (source) 2 x 45 W	LED RGB (dali) > 50.000 h 2 x 750 lm (source) 2 x 30 W	NAPOLI 280REC metamorphic with contour line Ghost White inside + Primered flex-front for pendant installation with 2x central LED spot and 2x secondary LED RGB (incl. power supply but excl. pendant set)

Options for installation

picture	item code	colour	dimensions		description
	2070021				pendant set for NAPOLI 140SQR white accessory consisting of side finish and pending cable structure
	2070022				pendant set for NAPOLI 140SQR Black accessory consisting of side finish and pending cable structure
	2070023				pendant set for NAPOLI 140RND white accessory consisting of side finish and pending cable structure
	2070024				pendant set for NAPOLI 140RND Black accessory consisting of side finish and pending cable structure
	2070025				pendant set for NAPOLI 280REC white accessory consisting of side finish and pending cable structure
	2070026				pendant set for NAPOLI 280REC black accessory consisting of side finish and pending cable structure

Options for control

picture	item code	colour	dimensions		description
	2070006				NAPOLI Bluetooth Smart Control optional module integrated in lamp to control light and motion through smart device application
	1500000				KINEMODULE 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.