

random musical box

kouichi okamoto

year : 2012

material : wood, brass

size : W520mm x D50mm x H327mm

weight : 4kg

the random musical box plays sound at random with 18 musical box movements which play only a single sound and there are 18 brass machining volumes. the motor revolving speed of the musical boxes are adjusted by the volume of it.



dish of light A

kouichi okamoto

year : 2012

material : iron, 24K gold plating.

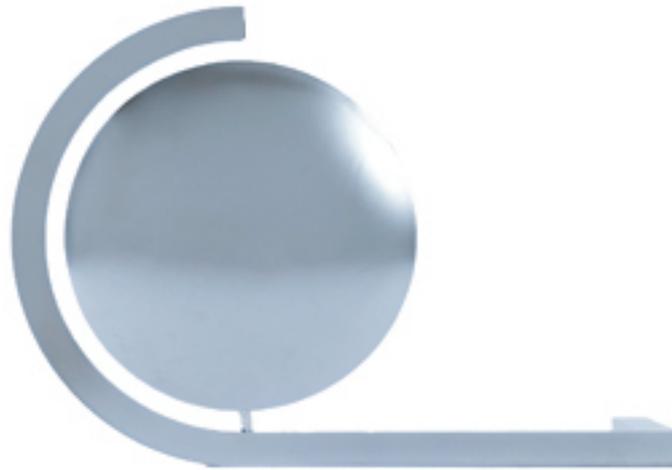
size : W550mm x D220mm x H220mm

weight : 1.0kg

The plate which puts light, the plate for reflecting or shading light,
and a weight for maintaining those balance.

And the length of the code cover extended horizontally plays a role of
supporting the whole.

The shade portion rotates and can change direction freely.



dish of light B

kouichi okamoto

year : 2012

material : iron.

size : W340mm x D150mm x H236mm

weight : 1.0kg

The light source was hung from the code cover which bent backward, in order to maintain the height of a socket and an electric bulb, the code cover was bent at right angles, And this form also plays a role of supporting the whole. The shade portion rotates and can change direction freely.



dish of light C

kouichi okamoto

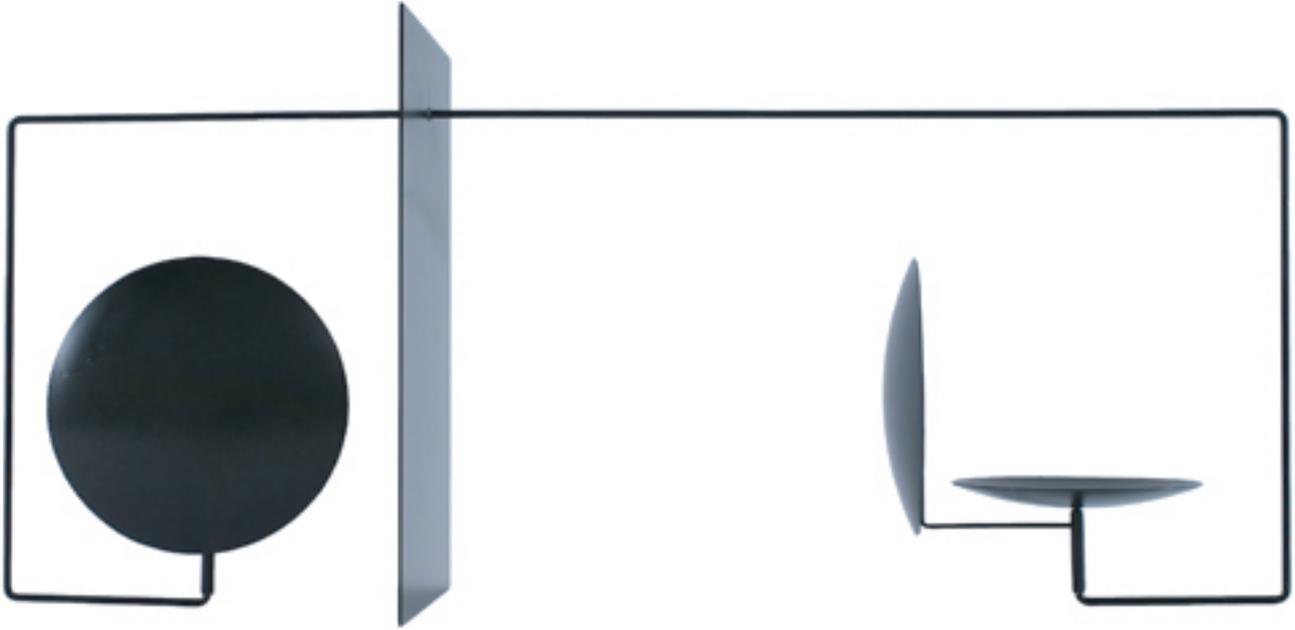
year : 2012

material : iron . copper plating

size : W260mm x D215mm x H350mm

weight : 1.8kg

The plate which puts light, and the plate for reflecting or shading light.
And the board for maintaining those balance also plays a role of reflective.
The shade portion rotates and can change direction freely.



dish of light D

kouichi okamoto

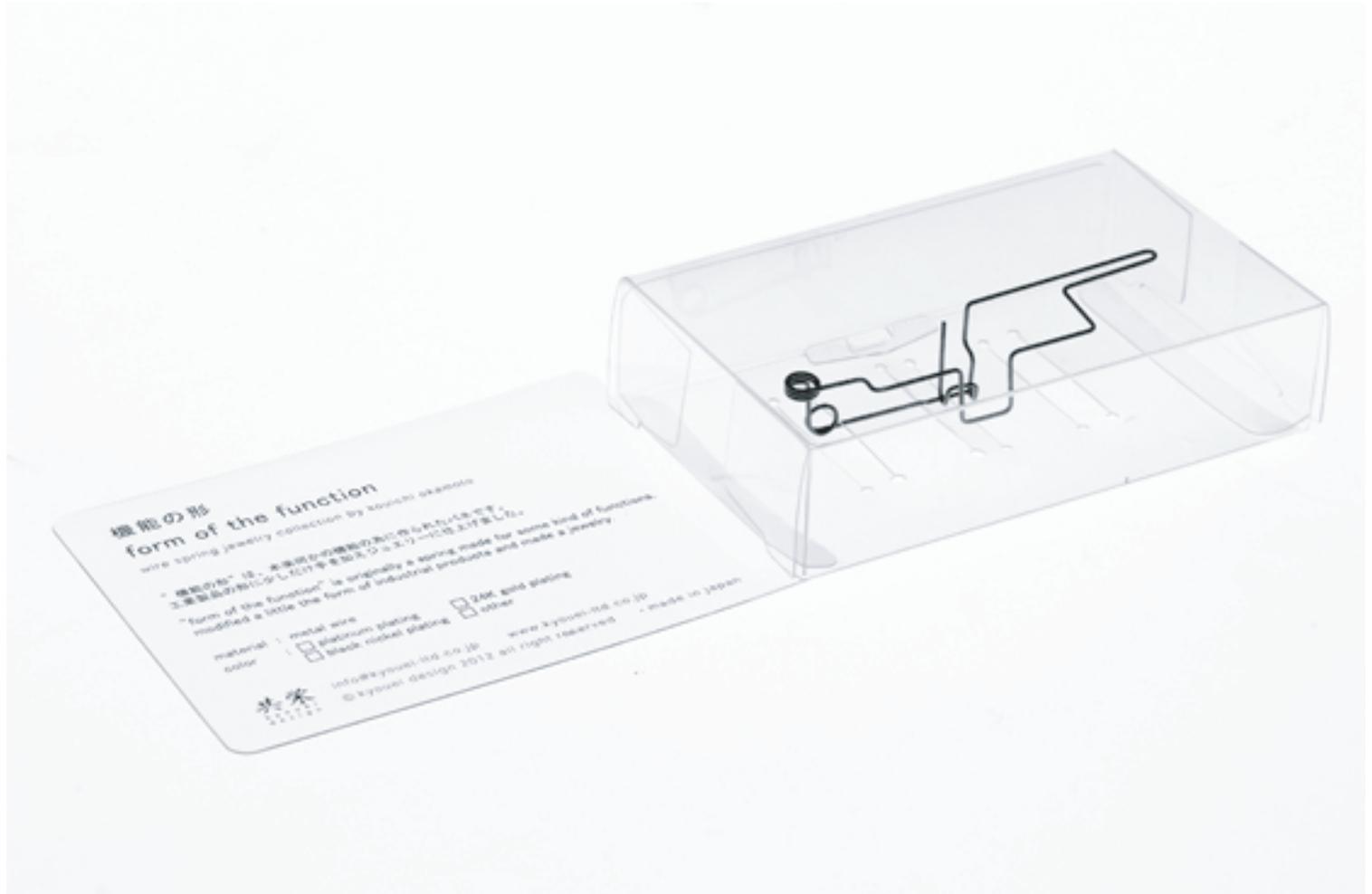
year : 2012

material : iron, trivalent chromel Plating

size : W780mm x D215mm x H35mm

weight : 2.4kg

The plate which puts light, and the plate for shading light.
The whole balance is maintained with the board between two lighting.
The shade portion rotates and can change direction freely.



form of the function A

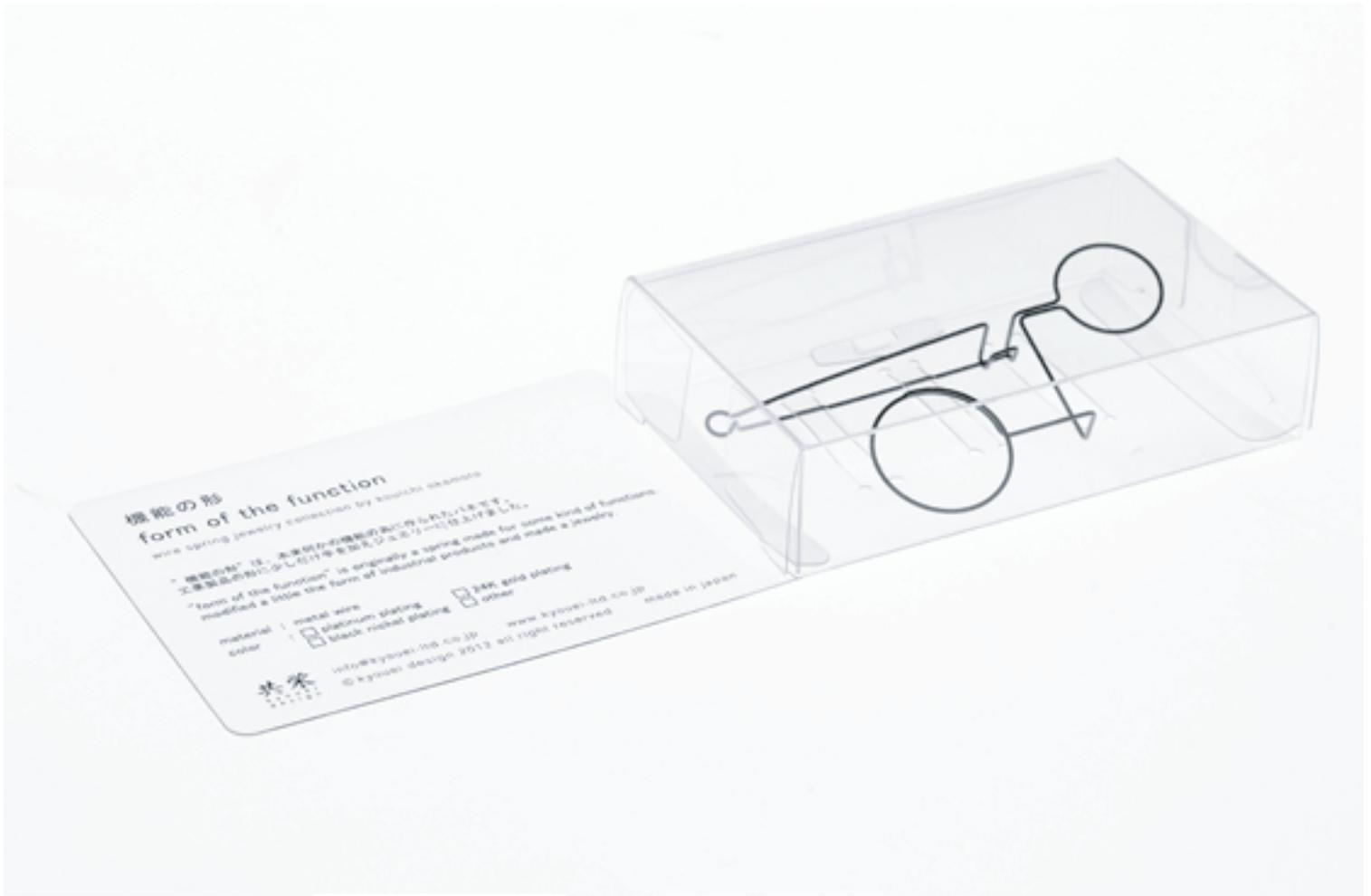
kouichi okamoto

year : 2012

material : stainless steel, 24K gold plating, platinum plating, black nickel plating, urethane coating

size: W60 x D14 x H14 mm

“form of the function” is originally a spring made for some kind of functions.
modified a little the form of industrial products and made a jewelry.



form of the function B

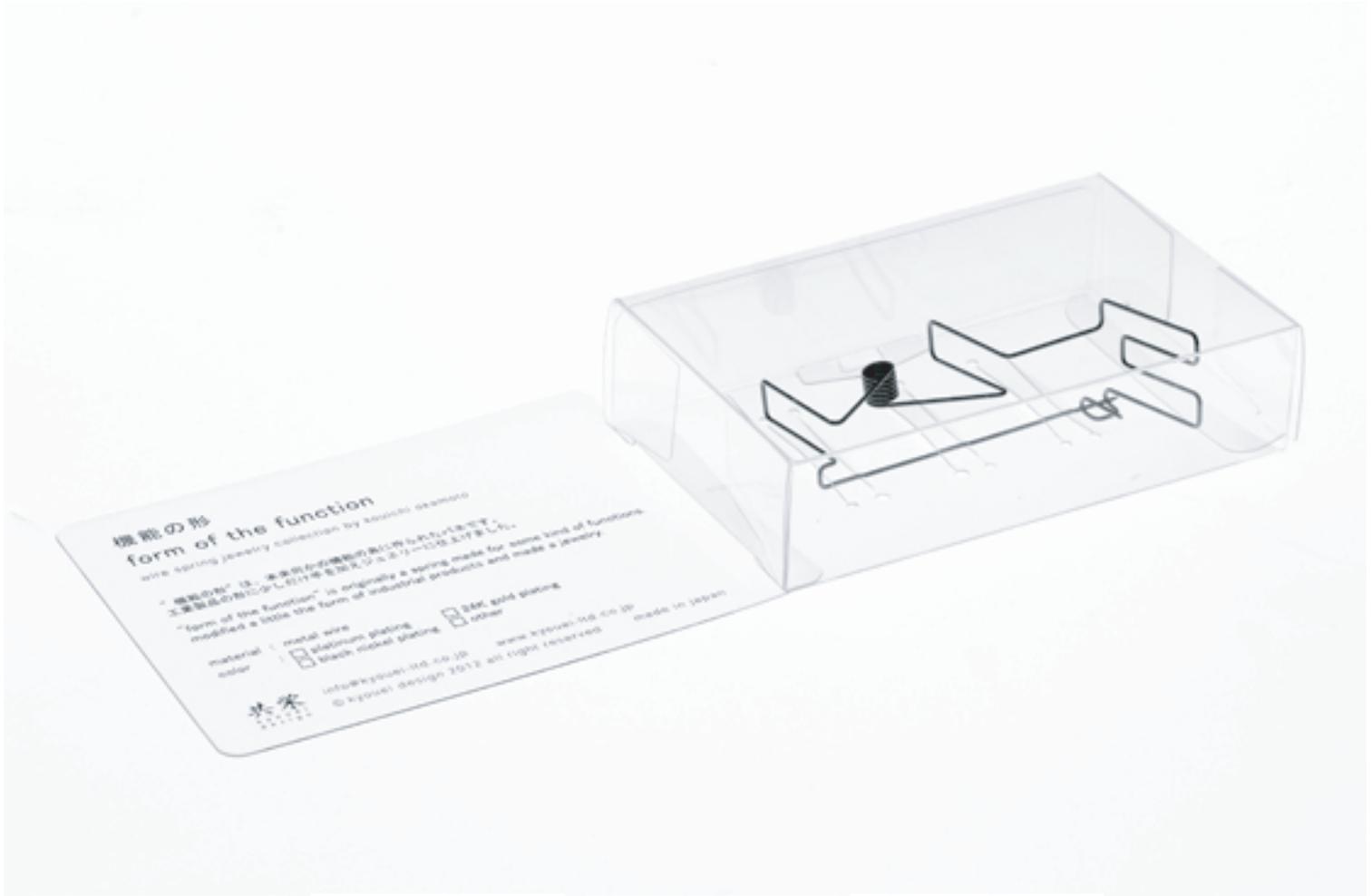
kouichi okamoto

year : 2012

material : stainless steel, 24K gold plating, platinum plating, black nickel plating, urethane coating

size: size: W73 x D17 x H42 mm

“form of the function” is originally a spring made for some kind of functions.
modified a little the form of industrial products and made a jewelry.



form of the function C

kouichi okamoto

year : 2012

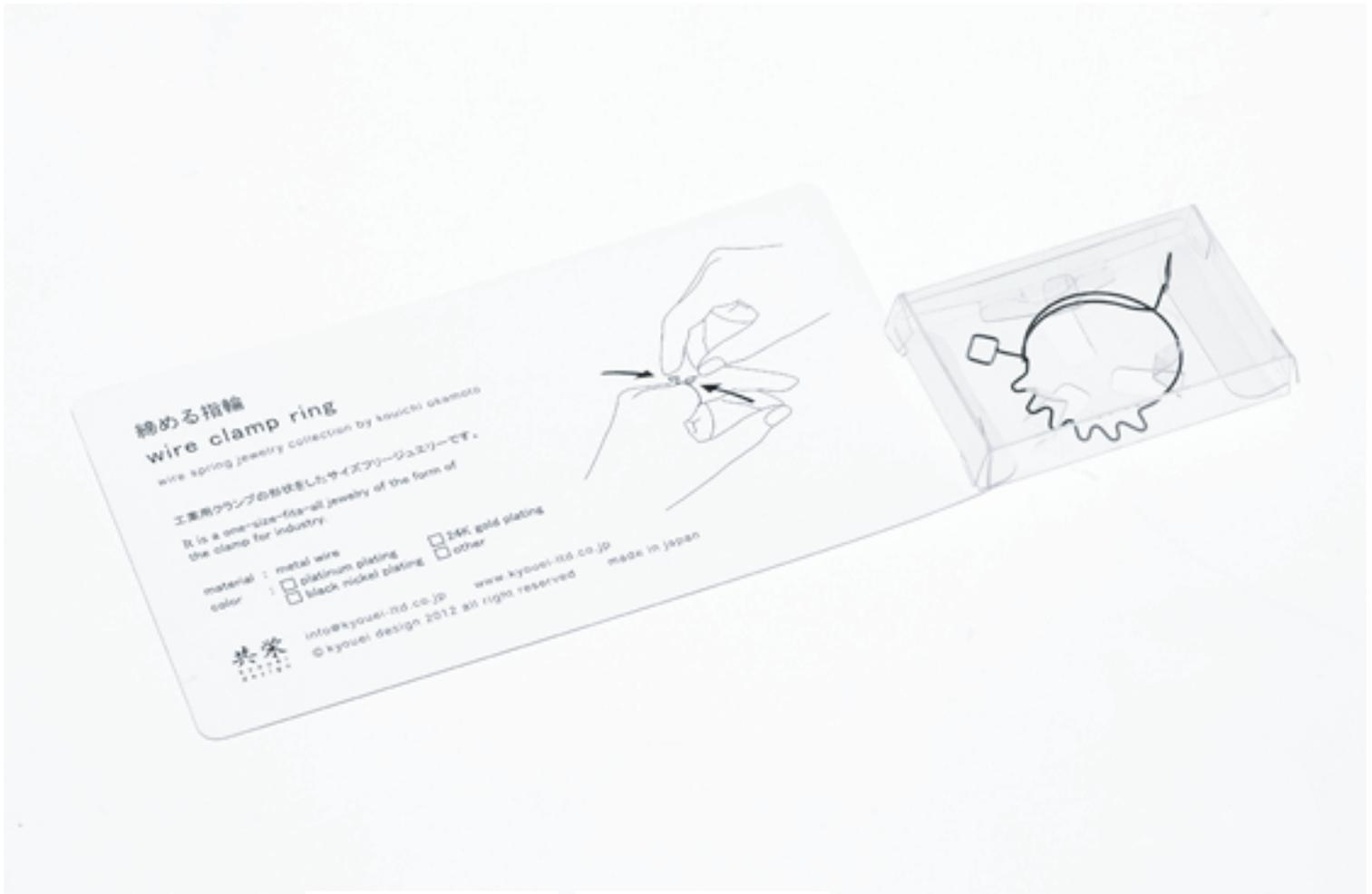
material : stainless steel, 24K gold plating, platinum plating, black nickel plating, urethane coating

size: size: W50 x D17 x H42 mm

“form of the function” is originally a spring made for some kind of functions.
modified a little the form of industrial products and made a jewelry.

共栄

kyouei
design



wire clamp ring

kouichi okamoto

year : 2012

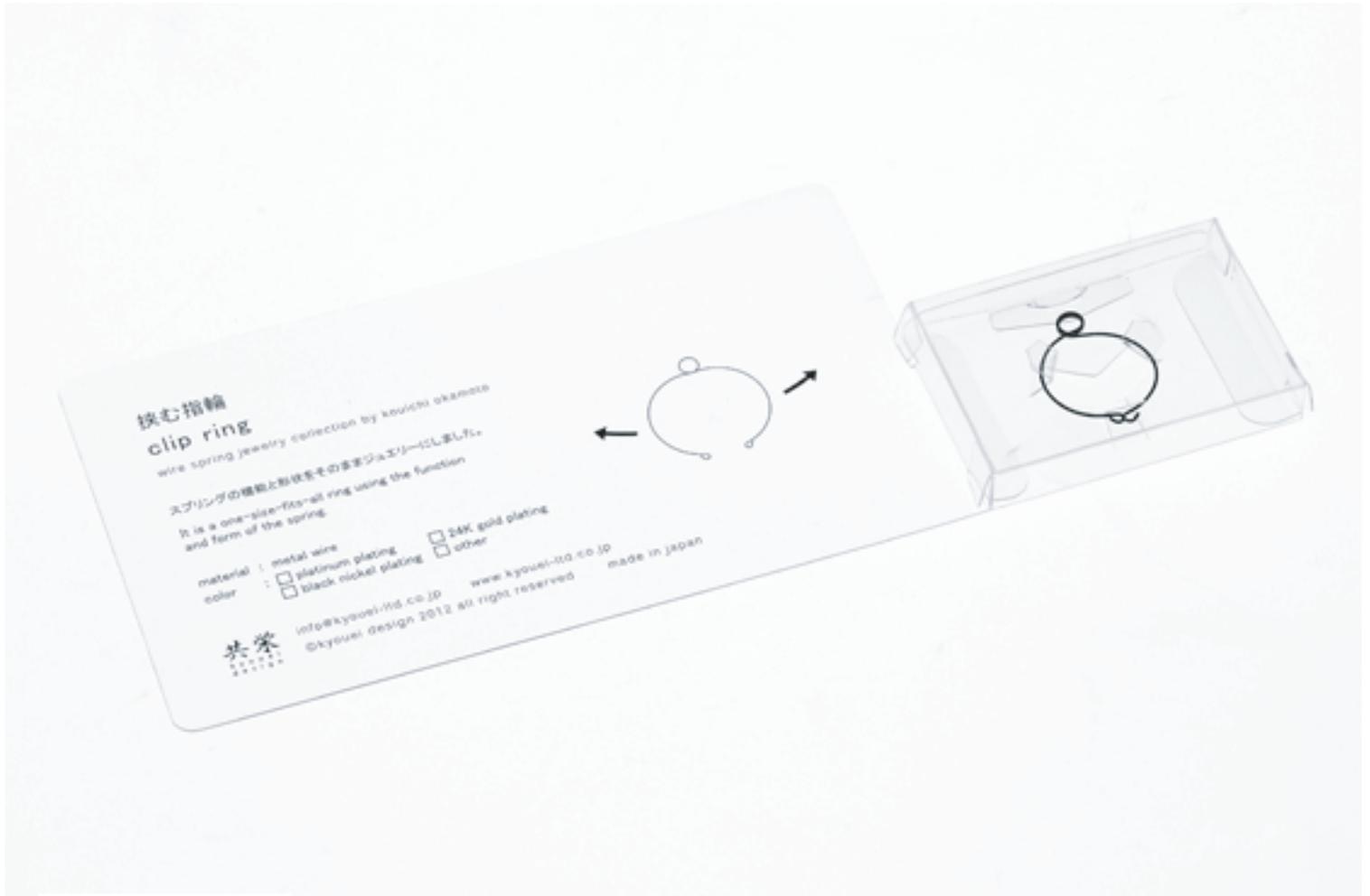
material : stainless steel, 24K gold plating, platinum plating, black nickel plating

size: W33 x D7 x H27 mm

It is a one-size-fits-all jewelry of the form of the clamp for industry.

共栄

kyouei
design



clip ring

kouichi okamoto

year : 2012

material : stainless steel, 24K gold plating, platinum plating, black nickel plating

size: W17 x D1 x H21 mm

It is a one-size-fits-all ring using the function and form of the spring.



ear clip

kouichi okamoto

year : 2012

material : stainless steel, 24K gold plating, platinum plating, black nickel plating

size: W6 x D3 x H23 mm

modified a little the form of industrial products and made a jewelry.



ear spring L

kouichi okamoto

year : 2012

material : stainless steel, 24K gold plating, platinum plating

size: W4 x D4 x H65 mm

“ear spring” is originally a spring made for some kind of functions.
modified a little the form of industrial products and made a jewelry.



ear spring S

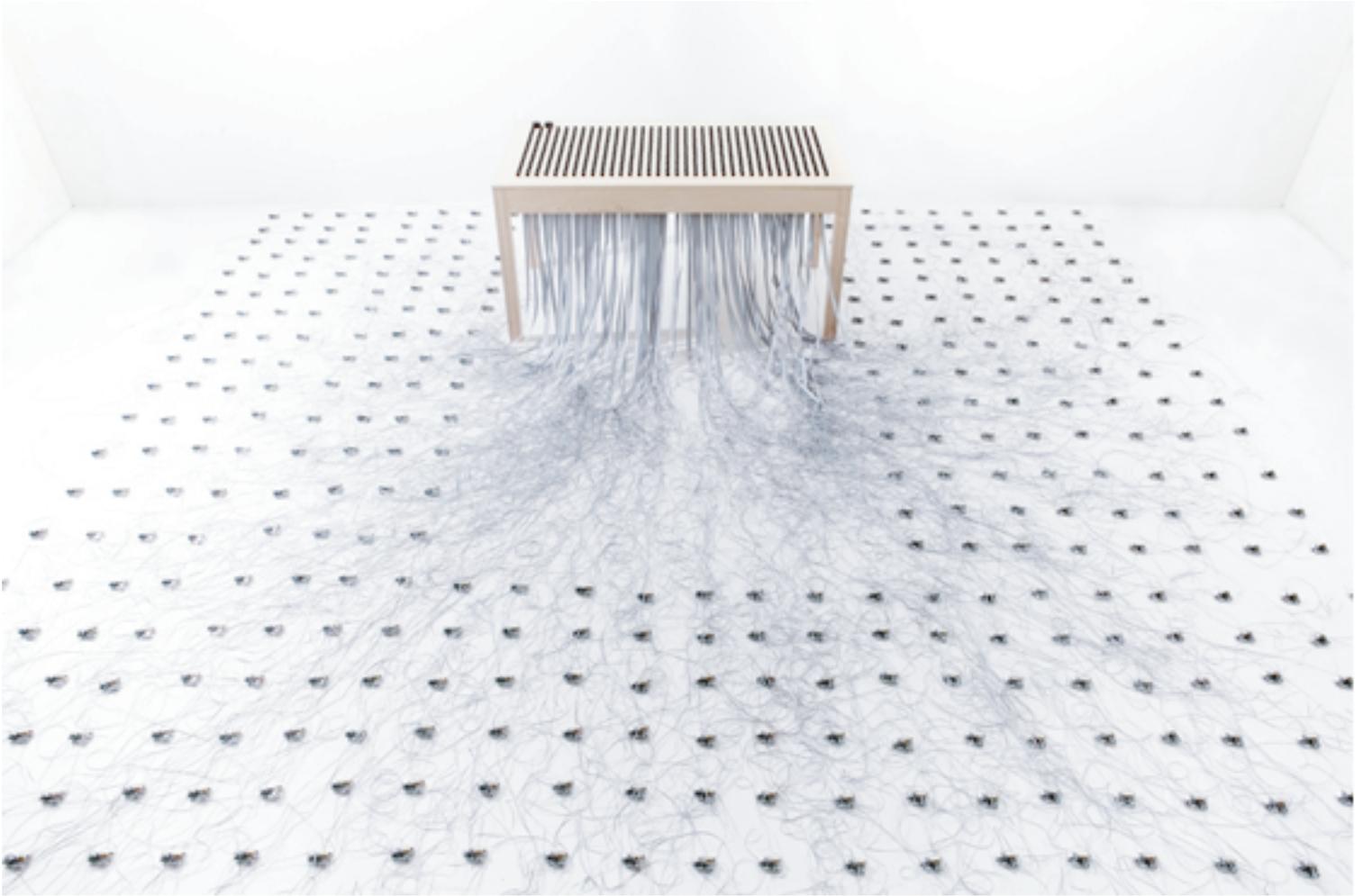
kouichi okamoto

year : 2012

material : stainless steel, 24K gold plating, platinum plating

size: W4 x D4 x H29 mm

"ear spring" is originally a spring made for some kind of functions.
modified a little the form of industrial products and made a jewelry.



musical table

kouichi okamoto

year : 2012

The musical table installed 504 volumes on the top plate, and there are 504 musical box movements which play only a single sound in the point of the 5-m electric line extended from there. The motor revolving speed of the musical boxes are adjusted by the volume of the table, and the musical boxes play sound at random.



lighting chair

kouichi okamoto

year : 2012

material : wood . Brass . gilded steel(24k)

size : W180cm x D80cm x H220cm

weight : 55kg



pendulum sound machine

kouichi okamoto

year : 2011

material : Brass . Iron (brass plating)

size : W500mm x D300mm x H400mm

weight : 1.7kg

pendulum sound machine is the device that shakes the pendulum by the ruggedness by put on the record and beats the plate.



weight of the light

kouichi okamoto

year : 2011

material : nonflammable cloth, stone, wood, stainless steel.

size : W130 x D75 x H180 cm

weight : 27kg

16 bags of light are supported by a 12 kg stone over a wooden balance to visually communicate the weight of light.



reconstruction chandelier

kouichi okamoto

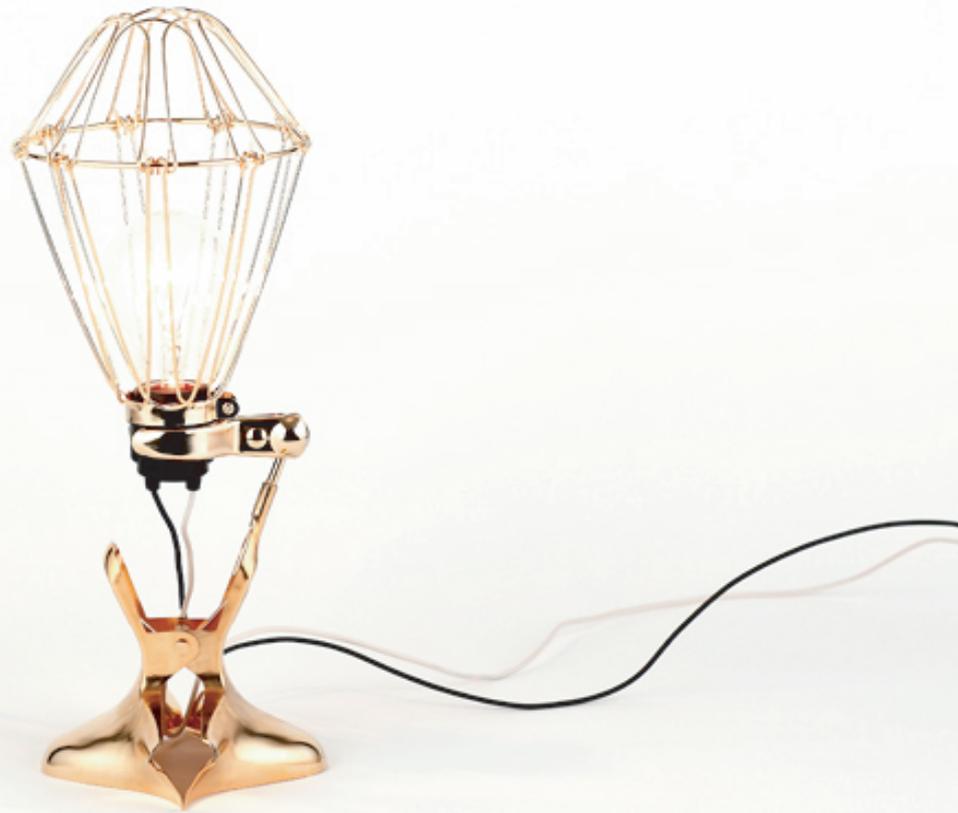
year : 2011

material : gilded steel(24k)

size : W600mm x D600mm x H330mm

weight : 4kg

The "reconstruction chandelier" is made from 12 industrial clip lamps.
The original industrial clip lamp were welded together, then gilded for finishing.



reconstruction lamp

kouichi okamoto

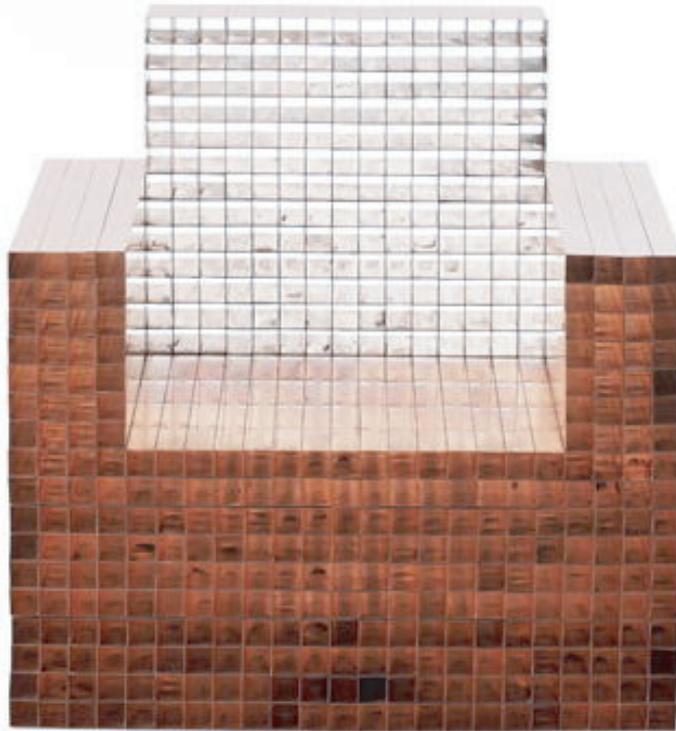
year : 2010

material : gilded steel(24k)

size : W130mm x D130mm x H360mm

weight : 0.8kg

the "reconstruction lamp" is a lamp remade from an industrial clip lamp.
the lamp has a stand that can be either used for self support (stand lamp) or locking (clip lamp).
the original industrial clip lamp was dismantled,pressed in a mold then gilded for finishing.



construction chair

kouichi okamoto

year : 2010

material : copper

size : W700mm x D640mm x H700mm

weight : 120kg

this chair is made of soldered copper using 481 0.5mm thick square pillars.



composition chair

kouichi okamoto

year : 2009

material : hard aluminum 3.0mm

size: W700mm x D640mm x H700mm

weight : 60kg

this chair was handmade by kouichi okamoto himself,
spent over 6 months for one chair.
it was created by bending aluminium wire and crossing it one by one.
no bolts or welding is used at all.
the tools used for this design are only a jig and a pair of pliers.



1000 combination locks

kouichi okamoto

year : 2010

material : iron

size : W550mm x D550mm x H550mm

weight : 80kg

“1000 combination locks” is a wire ball puzzle game which uses 1000, 3 dial key combination locks.



glass tank

kouichi okamoto

year : 2009

material : heat-resistans glass

size: W130mm x D80mm x H220mm

weight : 0.25kg

a device consists of a bulb shaped container with the glass below.

when the amount in the glass decreases, a constant amount is poured from the tank into the glass.
never overflowing from the glass because of air pressure and water pressure.



water clock

kouichi okamoto
ceramic work by daniel jo

year : 2009
material : ceramic . polypropylene . magnets
size : W200mm x D200mm x H50mm
weight : 1.5kg

please take a plate/glass,etc. and pour the water into it.
the balls that float on the water display time.
the balls can be placed in any plate/glass at your choice.



umbrella pot

kouichi okamoto

year : 2007

material : ceramic

size : W330mm x D290mm x H515mm

weight : 12kg

the umbrella pot made of ceramic has a small plant pot at the bottom to use the rain water.

this umbrella pot allows rainwater from your umbrella to drain into the plant pot.

low-maintenance way to keep a small plant.

rainwater drains into the plant pot via internal holes.



topography plate

kouichi okamoto

year : 2007

material : ceramic

size: W210mm x D320mm x H65mm

weight : 1kg

please pour the soup into this plate. mountain range and a lake are completed.

and the bottom of a lake appears when you eat the soup.

please enjoy the taste, the landscape and topography of the plate.

when you use it as a salad dish, it becomes a forest.

you can create a landscape on your very own table.



mobile light

kouichi okamoto

year : 2007

material : polypropylene . LED . solar panel . rechargeable battery .

size of 1piece : W 30mm × D 630mm × H 80mm

package weight (3pieces 1set) : 0.8kg

MOBILE LIGHT is a mobile which emits light using LED's, powered by the sun.
it emits light automatically when the environment darkens.



liquid lamp : table (white)

kouichi okamoto

year : 2008

material : iron plate

size : W285xD200xH300

weight : 1.25kg



liquid lamp : table (red)

kouichi okamoto

year : 2008

material : iron plate

size : W285xD200xH300

weight : 1.25kg



liquid lamp : bracket (white)

kouichi okamoto

year : 2008

material : iron plate

size : W230xD230xH350

weight : 1.25kg



liquid lamp : bracket (red)

kouichi okamoto

year : 2008

material : iron plate

size : W230xD230xH350

weight : 1.25kg



honeycomb lamp (white)

kouichi okamoto

year : 2006

material : paper

size : W 300mm × D 300mm × H 450mm

package weight : 0.5kg

we used "denguri paper" for this shade of a lamp.
the "denguri paper" is a local product of Shikoku region in Japan.
when it is packed, the thickness is about 2cm.
and it can be a lamp shade when you open it and put together
those edges by some pins.





honeycomb lamp (red)

kouichi okamoto

year : 2006

material : paper

size : W 300mm × D 300mm × H 450mm

package weight : 0.5kg

we used "denguri paper" for this shade of a lamp.
the "denguri paper" is a local product of Shikoku region in Japan.
when it is packed, the thickness is about 2cm.
and it can be a lamp shade when you open it and put together
those edges by some pins.





bulb lantern

kouichi okamoto

year : 2008

material : elastomer . polyolefine . paper

size: W440mm × D440mm × H760mm

weight : 0.9kg

bulb lantern is a paper lantern which connected industrial duct hose and the japanese traditional lantern. the lantern is made from the hand work of the lantern workman of suzuki mohei's store inc. which is a company of long standing in gifu, japan.



balloonlamp (white)

kouichi okamoto

year : 2005

material : rubber. polypropylene . LED .

lithium-coin battery (CR2032)

package size : W160mm x D40mm x H250mm

package weight : 60g

they are a lamp which is made with a balloon and LED.
the LED has no generation off power like other lights,
such as incandescent lamps.
and it has high illumination, long lifetime and is energy-saving.
and it is also possible to use it continuously
over 100 hours by using the 2lithium-coin batteries.





balloonlamp (red)

kouichi okamoto

year : 2005

material : rubber. polypropylene . LED(color : red) .

lithium-coin battery (CR2032)

package size : W160mm x D40mm x H250mm

package weight : 60g

they are a lamp which is made with a balloon and LED.

the LED has no generation off power like other lights,
such as incandescent lamps.

and it has high illumination, long lifetime and is energy-saving.

and it is also possible to use it continuously

over 100 hours by using the 2lithium-coin batteries.





color light (DVD)

kouichi okamoto

year : 2005

package size : W140mm x D20mm x H190mm

package weight : 0.1kg

TV as an ambient light source.

the Color Light DVD is a disc that will transition your TV through the entire color spectrum over about a 20-minute time span. you can pause on a specific color to provide a certain kind of background light or set a mood.

many colors are recorded on this DVD.

can be used as lighting.

it is possible to stop at the desired color.



liquid bookmark

kouichi okamoto

year : 2008

material : silicon.

package size : W300mm x H150mm

every liquid bookmark is hand made by the designer himself,
each design is a one-off.

shape makes it appear as if the bookmark is melting.





cube letter set

kouichi okamoto

year : 2010

material : paper

package size : W220mm x H280mm

package weight : 26g

the cubic letter designed was based on the traditional
japanese paper balloon.

the writing paper, shaped like a cube, can be blown up
like a balloon.

contents

cube letter sizeL 1pieces.

125mm × 125mm × 125mm 8mm ruled line

cube letter sizeS 2pieces.

65mm × 65mm × 65mm 4mm ruled line

original envelope 3pieces.





random (CD)

kouichi okamoto

year : 2005

package size : W140mm x D10mm x H130mm

package weight : 0.1kg

this CD used on random play mode only.It has various scales included in the 99 tracks.

when using the "random" function, the CD will automatically select random tones, and make a new melody. and when selecting random and return function simultaneously, the new melody will play endless.