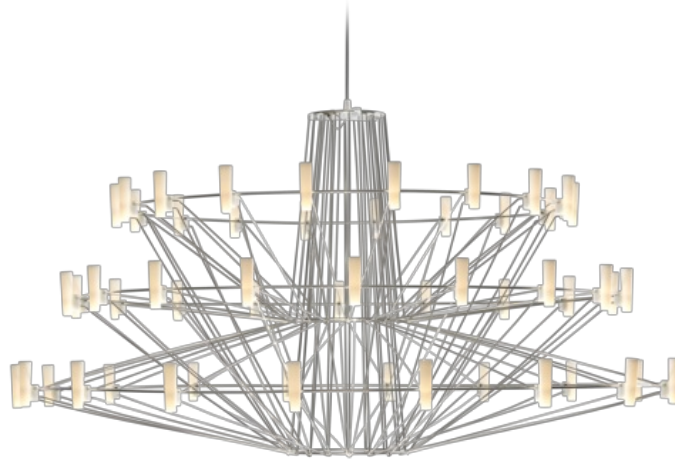


m o o o i[®]

Coppélia Suspended

Arihiro Miyake



Coppélia comes to life in a whirl of flowing motion and sparkling light. With a graceful sense of wonder, a beautiful mechanical doll appears to magically come to life in the famous ballet Coppélia. In the performance the ballerina traces, with sinuous movements, a delicate after-image in the air, which inspires the fluid motion in the design of Miyake's Coppélia Suspended Lamp. The graceful dance, staged by the three-dimensionally crossed wire structure, leads the spectator to dozens of glowing LED lights, which define the contour and the magical glow of Miyake's interpretation of a classic chandelier.

Detailing



A technical masterpiece comparable to a high-class ballet. A double structure forms a thin and open shape that transports the electric current.

Colours

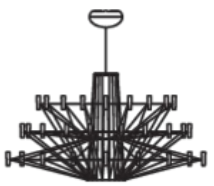
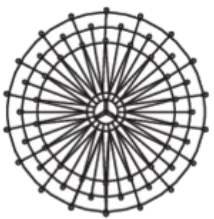
Black

Chrome

Coppélia Suspended / Large

Dimensions

101 cm | 39.8"



54 cm | 21.3"

Product

Width 101cm | 39.8"
Height 54cm | 21.3"
Depth 101cm | 39.8"
Diameter 101cm | 39.8"
Weight netto 3kg | 6.61lbs

Packaging

Width 111cm | 43.7"
Height 63cm | 24.8"
Cubage 0.78m³ | 27.41ft³
Length 111cm | 43.7"
Weight 14kg | 30.86lbs

Technical CCC

Material

Stainless steel frame with polycarbonate shades and suspension bracket

Energy label

B

Installation required

Yes

Lightsource type

LED

Lightsource included

Yes

Number of lightsources

54

Shape

Round

Diameter shade

100cm | 39.4"

Input voltage

200-265V

Frequency

50/60

Max power consumption

33W

Lampholder

LED (Solid state)

Lifetime

50000 hours

Cable colour

Transparent with tinned cores

Cable Length

400cm | 157.5"; 1000cm | 393.7"

Canopy

Pebble II Black, ABS, Pebble II White, ABS

Chrom X

0.4487

Chrom Y

0.3945

Colour temperature

2700 K

CRI

88

Light direction

All directions

Light output

676 lm

R9

40

Constant current / constant voltage

Constant voltage

EEL

0.59

Efficiency

20.48 lm/W

Measured power consumption

29.9W

Dimming & Lighting control

1-10V, Mains, Leading edge, Forward phase, Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.

Technical CE

Material

Stainless steel frame with polycarbonate shades and suspension bracket

Energy label

B

Installation required

Yes

Lightsource type

LED

Lightsource included

Yes

Number of lightsources

54

Shape

Round

Diameter shade

100cm | 39.4"

Input voltage

200-265V

Frequency

50/60

Max power consumption

33W

Lampholder

LED (Solid state)

Lifetime

50000 hours

Cable colour

Transparent with tinned cores

Cable Length

400cm | 157.5"; 1000cm | 393.7"

Canopy

Pebble II Black, ABS, Pebble II White, ABS

Chrom X

0.4487

Chrom Y

0.3945

Colour temperature

2700 K

CRI

88

Light direction

All directions

Light output

676 lm

R9

40

Constant current / constant voltage

Constant voltage

EEL

0.59

Efficiency

20.48 lm/W

Measured power consumption

29.9W

Dimming & Lighting control

1-10V, Mains, Leading edge, Forward phase, Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.



Technical UL

Material

Stainless steel frame with polycarbonate shades and suspension bracket

Energy label

B

Installation required

Yes

Lightsource type

LED

Lightsource included

Yes

Number of lightsources

54

Shape
Round
Diameter shade
100cm | 39.4"
Input voltage
100-127V
Frequency
50/60
Max power consumption
33W
Lampholder
LED (Solid state)
Lifetime
50000 hours
Cable colour
Transparent with tinned cores
Cable Length
400cm | 157.5"; 1000cm | 393.7"
Canopy
Pebble II Black, ABS, Pebble II White, ABS
Chrom X
0.4487
Chrom Y
0.3945
Colour temperature
2700 K
CRI
88
Light direction
All directions
Light output
676 lm
R9
40
Constant current / constant voltage
Constant voltage
EEI
0.59
Efficiency
20.48 lm/W

Measured power consumption

29.9W

Dimming & Lighting control

1-10V, Mains, Leading edge, Forward phase, Mains, Trailing edge, Reverse phase

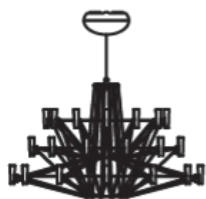
See last page for more information about the dimming possibilities.



Coppélia Suspended / Small

Dimensions

68cm | 26.7"



42cm | 16.5"

Product

Width 68cm | 26.8"

Height 42.5cm | 16.7"
Depth 68cm | 26.8"
Diameter 68cm | 26.8"
Weight netto 1.8kg | 3.97lbs

Packaging

Width 79cm | 31.1"
Height 50cm | 19.7"
Cubage 0.31m³ | 11.02ft³
Length 79cm | 31.1"
Weight 9kg | 19.84lbs

Technical CCC

Material

Stainless steel frame with polycarbonate shades and suspension bracket

Energy label

B

Installation required

Yes

Lightsource type

LED

Lightsource included

Yes

Number of lightsources

36

Shape

Round

Diameter shade

69cm | 27.2"

Input voltage

200-265V

Frequency

50/60

Max power consumption

28W

Lampholder

LED (Solid state)

Lifetime

50000 hours

Cable colour

Transparent with tinned cores

Cable Length

400cm | 157.5"; 1000cm | 393.7"

Canopy

Pebble II Black, ABS, Pebble II White, ABS

Chrom X

0.4487

Chrom Y

0.3945

Colour temperature

2700 K

CRI

88

Light direction

All directions

Light output

450 lm

R9

40

Constant current / constant voltage

Constant voltage

EEL

0.69

Efficiency

16.07 lm/W

Measured power consumption

25.4W

Dimming & Lighting control

1-10V, Mains, Leading edge, Forward phase, Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.

Technical CE

Material

Stainless steel frame with polycarbonate shades and suspension bracket

Energy label

B

Installation required

Yes

Lightsource type

LED

Lightsource included

Yes

Number of lightsources

36

Shape

Round

Diameter shade

69cm | 27.2"

Input voltage

200-265V

Frequency

50/60

Max power consumption

28W

Lampholder

LED (Solid state)

Lifetime

50000 hours

Cable colour

Transparent with tinned cores

Cable Length

400cm | 157.5"; 1000cm | 393.7"

Canopy

Pebble II Black, ABS, Pebble II White, ABS

Chrom X

0.4487

Chrom Y

0.3945

Colour temperature

2700 K

CRI

88

Light direction

All directions

Light output

450 lm

R9

40

Constant current / constant voltage

Constant voltage

EEl

0.69

Efficiency

16.07 lm/W

Measured power consumption

25.4W

Dimming & Lighting control

1-10V, Mains, Leading edge, Forward phase, Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.



Technical UL

Material

Stainless steel frame with polycarbonate shades and suspension bracket

Energy label

B

Installation required

Yes

Lightsource type

LED

Lightsource included

Yes

Number of lightsources

36

Shape
Round
Diameter shade
69cm | 27.2"
Input voltage
100-127V
Frequency
50/60
Max power consumption
20W
Lampholder
LED (Solid state)
Lifetime
50000 hours
Cable colour
Transparent with tinned cores
Cable Length
400cm | 157.5"; 1000cm | 393.7"
Canopy
Pebble II Black, ABS, Pebble II White, ABS
Chrom X
0.4487
Chrom Y
0.3945
Colour temperature
2700 K
CRI
88
Light direction
All directions
Light output
450 lm
R9
40
Constant current / constant voltage
Constant voltage
EEI
0.49
Efficiency
22.5 lm/W

Measured power consumption

25.4W

Dimming & Lighting control

1-10V, Mains, Leading edge, Forward phase, Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.



Dimming & Lighting Control

1-10V

The luminaire is dimmable by using an either internally mounted or externally placed 1-10V dimmer switch. 1-10V is a dimming system widely used in some parts of the world, for example in North-America. This method will need its own wiring. Dimming quality is perfect, without flicker, the range can be limited and the luminaire cannot be dimmed to off. To turn off the luminaire a switch is needed.

Compatible models: Large CE, Large UL, Small CE, Small UL

Mains, Leading edge, Forward phase

The luminaire is dimmable by using an external Magnetic Low Voltage dimmer. The dimmer is usually mounted on an existing wall socket and there is no need to change your home's wiring. On the dimmer it should show that it is a LED dimmer, suitable for 5 Watts or lower and L-type capable. Dimming is less fluent and can come with some flicker, a beep or a buzz.

Compatible models: Large CE, Large UL, Small CE, Small UL

Mains, Trailing edge, Reverse phase

The luminaire is dimmable by using an external Electronic Low Voltage dimmer. The dimmer is usually mounted on an existing wall socket and there is no need to change your home's wiring. On the dimmer it should show that it is a LED dimmer, suitable for 5 Watts or lower and C-type capable. Dimming is less fluent and can come with some flicker, a beep or a buzz.

Compatible models: Large CE, Large UL, Small CE, Small UL
