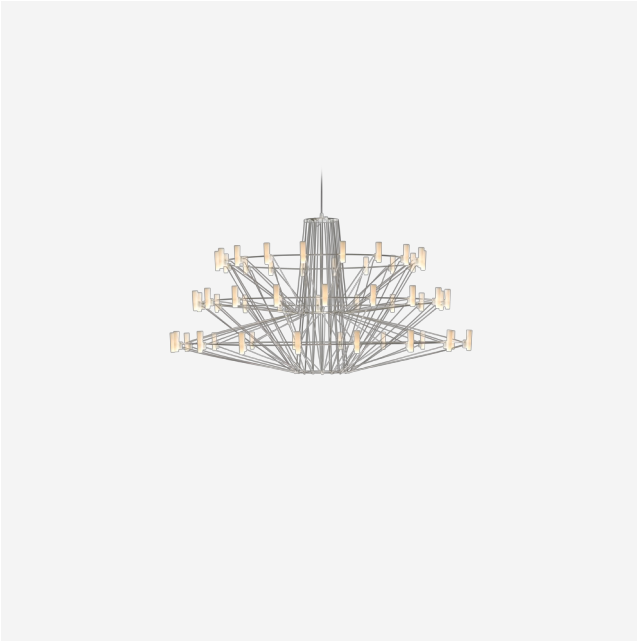


# Coppelia Suspended

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*

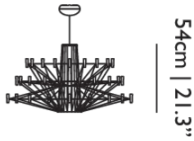
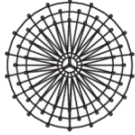
Black

Chrome

# Coppelia Suspended / Large

## Dimensions

101cm | 39.8"



## 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** 0.78m<sup>3</sup> | 27.41ft<sup>3</sup>  
**LENGTH** 111cm | 43.7"  
**WEIGHT** 14kg | 30.86lbs

## Technical CE

### MATERIAL

Stainless steel frame with polycarbonate shades and suspension bracket

### ENERGY LABEL

Energy Label B

### LIGHTSOURCE TYPE

LED

### NUMBER OF LIGHTSOURCES

54

### DIAMETER SHADE

100cm | 39.4"

### FREQUENCY

50/60

### DIMMABLE

Yes

### LIFETIME

50000 hours

### CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

### CHROM X

0.4487

### COLOUR TEMPERATURE

2700 K

### INSTALLATION REQUIRED

Yes

### LIGHTSOURCE INCLUDED

Yes

### SHAPE

Round

### INPUT VOLTAGE

200-265

### MAX POWER CONSUMPTION

33W

### LAMPHOLDER

LED (Solid state)

### CABLE COLOUR

Transparent with tinned cores

### CANOPY

Pebble II Black, ABS

### CHROM Y

0.3945

### CRI

88

**LIGHT DIRECTION**

All directions

**R9**

40

**EEI**

0.59

**MEASURED POWER CONSUMPTION**

29.9W

**LIGHT OUTPUT**

676 lm

**CONSTANT CURRENT / CONSTANT VOLTAGE**

Constant voltage

**EFFICIENCY**

20.48 lm/W

*Technical cULus***MATERIAL**

Stainless steel frame with polycarbonate shades and suspension bracket

**ENERGY LABEL**

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**

100-127

**FREQUENCY**

50/60

**MAX POWER CONSUMPTION**

33W

**DIMMABLE**

Yes

**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

**CHROM X**

0.4487

**CHROM Y**

0.3945

**COLOUR TEMPERATUE**

2700 K

**CRI**

88

**LIGHT DIRECTION**

All directions

**LIGHT OUTPUT**

676 lm

**R9**

40

**CONSTANT CURRENT / CONSTANT VOLTAGE**

Constant voltage

**EEI**

0.59

**EFFICIENCY**

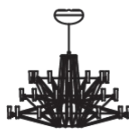
20.48 lm/W

**MEASURED POWER CONSUMPTION**

29.9W

*Coppelia 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** 0.31m<sup>3</sup> | 11.02ft<sup>3</sup>**LENGTH** 79cm | 31.1"**WEIGHT** 9kg | 19.84lbs*Technical CE***MATERIAL**

Stainless steel frame with polycarbonate shades and suspension bracket

**ENERGY LABEL**

Energy Label B

**LIGHTSOURCE TYPE**

LED

**NUMBER OF LIGHTSOURCES**

36

**DIAMETER SHADE**

69cm | 27.2"

**FREQUENCY**

50/60

**DIMMABLE**

Yes

**LIFETIME**

50000 hours

**CABLE LENGTH**

400cm | 157.5"; 1000cm | 393.7"

**CHROM X**

0.4487

**INSTALLATION REQUIRED**

Yes

**LIGHTSOURCE INCLUDED**

Yes

**SHAPE**

Round

**INPUT VOLTAGE**

200-265

**MAX POWER CONSUMPTION**

28W

**LAMPHOLDER**

LED (Solid state)

**CABLE COLOUR**

Transparent with tinned cores

**CANOPY**

Pebble II Black, ABS

**CHROM Y**

0.3945

**COLOUR TEMPERATUE**

2700 K

**LIGHT DIRECTION**

All directions

**R9**

40

**EEI**

0.69

**MEASURED POWER CONSUMPTION**

25.4W

**CRI**

88

**LIGHT OUTPUT**

450 lm

**CONSTANT CURRENT / CONSTANT VOLTAGE**

Constant voltage

**EFFICIENCY**

16.07 lm/W

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*Technical cULus***MATERIAL**

Stainless steel frame with polycarbonate shades and suspension bracket

**ENERGY LABEL**

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**

100-127

**FREQUENCY**

50/60

**MAX POWER CONSUMPTION**

20W

**DIMMABLE**

Yes

**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

**CHROM X**

0.4487

**CHROM Y**

0.3945

**COLOUR TEMPERATUE**

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

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## *Dimmer*

For fluent dimming behaviour we advise a dimmer that is compatible with the following specs.

Please note the functioning of the dimmer and the power supply combination can never be predicted, it always needs to be tested in practice.

**DIMMER TYPE**

Mains and/or 1-10V dimmable (trailing edge / reverse phase)

**LOAD TYPE**

Capacitive load (C-Type)

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