

# Meshmatics

RICK TEGELAAR



Whoever sets eyes on the Meshmatics Chandelier will never guess what hides behind its sophisticated appearance. Rick Tegelaar elevated the nature of humble wire netting by developing a machine and a set of tools to model it with accuracy. The full potential of this thin and flexible material is stretched and captured within three layers of beauty.

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## *Detailing*



Due to its transparent material, the Meshmatics chandelier emits an elegant radiant, soft glow and does not create a visual block.

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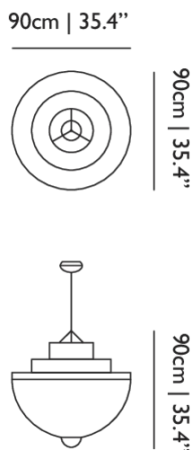
## *Colours*

Steel

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## *Meshmatics Large*

## Dimensions



## Product

**WIDTH** 90cm | 35.4"  
**HEIGHT** 90cm | 35.4"  
**DEPTH** 90cm | 35.4"  
**DIAMETER** 90cm | 35.4"  
**WEIGHT NETTO** 1.6cm | 3.53lbs

## Packaging

**WIDTH** 94cm | 37"  
**HEIGHT** 101cm | 39.8"  
**CUBAGE** 0.88m<sup>3</sup> | 31.18ft<sup>3</sup>  
**LENGTH** 93cm | 36.6"  
**WEIGHT** 10cm | 22.05lbs

## Technical CE

### MATERIAL

Galvanised steel, brass

### ENERGY LABEL

Energy Label B

### LIGHTSOURCE INCLUDED

Yes

### INPUT VOLTAGE

220-240

### MAX POWER CONSUMPTION

12W

### COLOUR

Transparent with Tinned cores

### CANOPY

Pebble

### CRI

84

### LIGHTSOURCE TYPE

LED

### NUMBER OF LIGHTSOURCES

1

### FREQUENCY

50/60

### DIMMABLE

Yes

### CABLE LENGTH

400cm | 157.5"

### COLOUR TEMPERATURE

2700 K

### LIGHT OUTPUT

388 lm

## Technical cULus

### MATERIAL

Galvanised steel, brass

### ENERGY LABEL

Energy Label B

### LIGHTSOURCE INCLUDED

Yes

### LIGHTSOURCE TYPE

LED

### NUMBER OF LIGHTSOURCES

1

**INPUT VOLTAGE**

120

**MAX POWER CONSUMPTION**

9W

**COLOUR**

Transparent with Tinned cores

**CANOPY**

Pebble

**CRI**

84

**FREQUENCY**

50/60

**DIMMABLE**

Yes

**CABLE LENGTH**

400cm | 157.5"

**COLOUR TEMPERATURE**

2700 K

**LIGHT OUTPUT**

388 lm

## Meshmatics Small

### Dimensions

58cm | 22.8"



58cm | 22.8"

### Product

**WIDTH** 90cm | 35.4"**HEIGHT** 90cm | 35.4"**DEPTH** 90cm | 35.4"**DIAMETER** 90cm | 35.4"**WEIGHT NETTO** 1.6cm | 3.53lbs

### Packaging

**WIDTH** 94cm | 37"**HEIGHT** 101cm | 39.8"**CUBAGE** 0.88m<sup>3</sup> | 31.18ft<sup>3</sup>**LENGTH** 93cm | 36.6"**WEIGHT** 10cm | 22.05lbs

### Technical CE

**MATERIAL**

Galvanised steel, brass

**ENERGY LABEL**

Energy Label B

**LIGHTSOURCE INCLUDED**

Yes

**INPUT VOLTAGE**

220-240

**MAX POWER CONSUMPTION**

12W

**COLOUR**

Transparent with Tinned cores

**LIGHTSOURCE TYPE**

LED

**NUMBER OF LIGHTSOURCES**

1

**FREQUENCY**

50/60

**DIMMABLE**

Yes

**CABLE LENGTH**

400cm | 157.5"

**CANOPY**

Pebble

**COLOUR TEMPERATUE**

2700 K

**CRI**

84

**LIGHT OUTPUT**

388 lm

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*Technical cULus***MATERIAL**

Galvanised steel, brass

**ENERGY LABEL**

Energy Label B

**LIGHTSOURCE TYPE**

LED

**LIGHTSOURCE INCLUDED**

Yes

**NUMBER OF LIGHTSOURCES**

1

**INPUT VOLTAGE**

120

**FREQUENCY**

50/60

**MAX POWER CONSUMPTION**

9W

**DIMMABLE**

Yes

**COLOUR**

Transparent with Tinned cores

**CABLE LENGTH**

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*Dimmer*

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

**DIMMER TYPE**

Mains dimmable (trailing edge / reverse phase)

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

**LOAD TYPE**

Capacitive load (C-Type)