

Meshmatics

RICK TEGELAAR



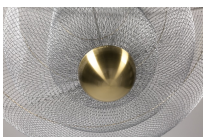
Whoever sets eyes on the Meshmatics Chandelier will never guess what hides behind its sophisticated appearance. Rick Tegelaar elevated the nature of humble wire netting by developing a machine and a set of tools to model it with accuracy. The full potential of this thin and flexible material is stretched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

Detailing



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

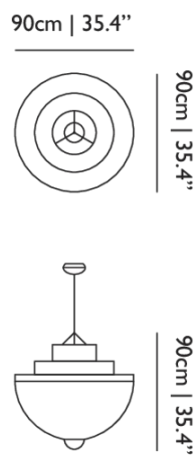
Colours



Steel

Meshmatics / Large

Dimensions



Product

WIDTH 90cm | 35.4"
HEIGHT 90cm | 35.4"
DEPTH 90cm | 35.4"
DIAMETER 90cm | 35.4"
WEIGHT NETTO 2.6kg | 5.73lbs

Packaging

WIDTH 94cm | 37"
HEIGHT 101cm | 39.8"
CUBAGE 0.88m³ | 31.18ft³
LENGTH 93cm | 36.6"
WEIGHT 10kg | 22.05lbs

Technical CE

MATERIAL

Galvanised steel, brass

ENERGY LABEL

B

LIGHTSOURCE INCLUDED

Yes

SHAPE

Round

FREQUENCY

50/60

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Brushed steel pebble

CRI

84

LIGHT OUTPUT

388 lm

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

1

INPUT VOLTAGE

220-240V

MAX POWER CONSUMPTION

12W

LIFETIME

50000 hours

CABLE LENGTH

250cm | 98.4"

COLOUR TEMPERATURE

2700 K (max)

LIGHT DIRECTION

All directions

DIMMING & LIGHTING CONTROL

Mains, Trailing edge, Reverse phase

See last page for more information about the dimming possibilities.



Technical UL

MATERIAL

Galvanised steel, brass

ENERGY LABEL

B

LIGHTSOURCE INCLUDED

Yes

SHAPE

Round

FREQUENCY

50/60

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LIGHT OUTPUT

388 lm

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

1

INPUT VOLTAGE

110-130V

MAX POWER CONSUMPTION

9W

LIFETIME

50000 hours

CABLE LENGTH

250cm | 98.4"

COLOUR TEMPERATURE

2700 K (max)

LIGHT DIRECTION

All directions

DIMMING & LIGHTING CONTROL

Mains, Trailing edge, Reverse phase

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Meshmatics / Small

Dimensions

58cm | 22.8"



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Product

WIDTH 58cm | 22.8"

HEIGHT 58cm | 22.8"

DEPTH 58cm | 22.8"

DIAMETER 58cm | 22.8"

WEIGHT NETTO 2.4kg | 5.29lbs

Packaging

WIDTH 72.4cm | 28.5"

HEIGHT 80cm | 31.5"

CUBAGE 0.42m³ | 14.81ft³

LENGTH 72.4cm | 28.5"

WEIGHT 5kg | 11.02lbs

Technical CE

MATERIAL

Galvanised steel, brass

ENERGY LABEL

B

LIGHTSOURCE INCLUDED

Yes

SHAPE

Round

FREQUENCY

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LED (Solid state)

CABLE COLOUR

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Dimming & Lighting Control

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
