

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



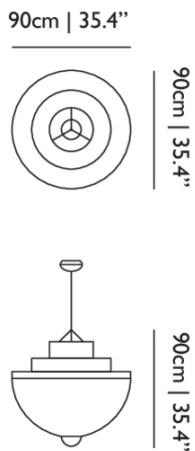
Due to its transparent material, the Meshmatics chandelier emits an elegant radiant, soft glow and does not create a visual block.

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

Energy Label B

LIGHTSOURCE INCLUDED

Yes

SHAPE

Round

FREQUENCY

50/60

DIMMABLE

Yes

LIFETIME

50000 hours

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

COLOUR TEMPERATUE

2700 K

LIGHT DIRECTION

All directions

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

1

INPUT VOLTAGE

220-240

MAX POWER CONSUMPTION

12W

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Brushed steel pebble

CRI

84

LIGHT OUTPUT

388 lm

Technical cULus

MATERIAL

Galvanised steel, brass

ENERGY LABEL

Energy Label B

LIGHTSOURCE INCLUDED

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SHAPE

Round

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50/60

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50000 hours

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2700 K

LIGHT DIRECTION

All directions

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

1

INPUT VOLTAGE

110-130

MAX POWER CONSUMPTION

9W

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Brushed steel pebble

CRI

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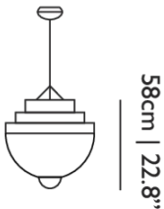
LIGHT OUTPUT

388 lm

Meshmatics / Small

Dimensions

58cm | 22.8"



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

Energy Label B

LIGHTSOURCE INCLUDED

Yes

SHAPE

Round

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DIMMABLE

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LIFETIME

50000 hours

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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 dimmable (trailing edge / reverse phase)

LOAD TYPE

Capacitive load (C-Type)
