moooi

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

90cm | 35.4"





Product

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

Packaging

width $94 \text{cm} \, | \, 37''$ Height $101 \text{cm} \, | \, 39.8''$ Cubage $0.88 \text{m}^3 \, | \, 31.18 \text{ft}^3$ Length $93 \text{cm} \, | \, 36.6''$ Weight $10 \text{cm} \, | \, 22.05 \text{lbs}$

Technical CE

MATERIAL

Galvanised steel, brass

ENERGY LABEL

Energy Label B

LIGHTSOURCE INCLUDED

Yes

SHAPERound

FREQUENCY

50/60

DIMMABLE

Yes

COLOUR

Transparent with tinned cores

CANOPY

Brushed steel pebble

CRI 84

LIGHT OUTPUT

388 lm

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

1

INPUT VOLTAGE

220-240

MAX POWER CONSUMPTION

12W

LAMPHOLDER

LED (Solid state)

CABLE LENGTH

400cm | 157.5"

COLOUR TEMPERATUE

2700 K

LIGHT DIRECTION

All directions

Technical cULus

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SHAPE

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FREQUENCY

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COLOUR

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CRI 84

LIGHT OUTPUT

 $388\,\mathrm{Im}$

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

1

INPUT VOLTAGE

110-130

MAX POWER CONSUMPTION

9W

LAMPHOLDER

LED (Solid state)

CABLE LENGTH

400cm | 157.5"

COLOUR TEMPERATUE

2700 K

LIGHT DIRECTION

All directions

Meshmatics Small

Dimensions

58cm | 22.8"





Product

width 58cm | 22.8"

неіднт 58ст | 22.8"

DEPTH 58cm | 22.8"

DIAMETER 58cm | 22.8"

WEIGHT NETTO 2.4kg | 5.29lbs

Packaging

width 72.4cm | 28.5"

неіднт 80cm | 31.5"

CUBAGE 0.42m³ | 14.81ft³

LENGTH 72.4cm | 28.5"

WEIGHT 5cm | 11.02lbs

Technical CE

MATERIAL

Galvanised steel, brass

ENERGY LABEL

Energy Label B

LIGHTSOURCE TYPE

LED

LIGHTSOURCE INCLUDED

Yes

SHAPE Round

FREQUENCY 50/60

DIMMABLE Yes

COLOURTransparent with tinned cores

CANOPYBrushed steel pebble

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COLOUR TEMPERATUE

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All directions

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)