

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



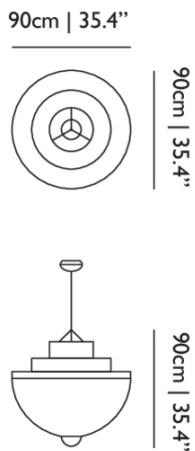
Due to its transparent material, the Meshmatics chandelier emits an elegant radiant, soft glow and does not create a visual block.

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 TEMPERATURE

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

Yes

SHAPE

Round

FREQUENCY

50/60

DIMMABLE

Yes

LIFETIME

50000 hours

CABLE LENGTH

400cm | 157.5"

COLOUR TEMPERATURE

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

84

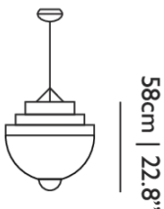
LIGHT OUTPUT

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 TYPE	LED
LIGHTSOURCE INCLUDED	Yes	NUMBER OF LIGHTSOURCES	1
SHAPE	Round	INPUT VOLTAGE	220-240
FREQUENCY	50/60	MAX POWER CONSUMPTION	12W
DIMMABLE	Yes	LAMPHOLDER	LED (Solid state)
LIFETIME	50000 hours	CABLE COLOUR	Transparent with tinned cores
CABLE LENGTH	400cm 157.5"; 1000cm 393.7"	CANOPY	Brushed steel pebble
COLOUR TEMPERATURE	2700 K	CRI	84
LIGHT DIRECTION	All directions	LIGHT OUTPUT	388 lm

Technical cULus

MATERIAL	Galvanised steel, brass		
ENERGY LABEL	Energy Label B	LIGHTSOURCE TYPE	LED
LIGHTSOURCE INCLUDED	Yes	NUMBER OF LIGHTSOURCES	1
SHAPE	Round	INPUT VOLTAGE	110-130
FREQUENCY	50/60	MAX POWER CONSUMPTION	9W
DIMMABLE	Yes	LAMPHOLDER	LED (Solid state)
LIFETIME	50000 hours	CABLE COLOUR	Transparent with tinned cores
CABLE LENGTH	400cm 157.5"; 1000cm 393.7"	CANOPY	Brushed steel pebble
COLOUR TEMPERATURE	2700 K	CRI	84

LIGHT DIRECTION

All directions

LIGHT OUTPUT

388 lm

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)
