moooi

Tinkering

JOOST VAN BLEISWIJK | POWERED THROUGH ELECTROSANDWICH® BY MARCEL WANDERS



Tinkering, designed by Joost van Bleijswijk, was built after a long search for unusual ways of capturing and reflecting light. With a seethrough approach, Joost spent hours composing rhythmic installation of Tinkering lamps. It is what he does — he makes. Tinkering unfolded under the presence of metal, screwdrivers and saws, and is a symbol of curiosity: to go against all set conventions, rules and trends.

Detailing



Powered through Electrosandwich® technology and made from coated stainless steel and brass, Tinkering creates a modern feel with a detailed touch.

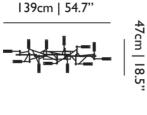
Colours

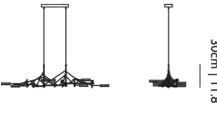


Black

Tinkering 140

Dimensions





Product

width 139cm | 54.7" неіднт 30cm | 11.8" рертн 47cm | 18.5" weight netto 2.7kg | 5.95lbs

Packaging

WIDTH $59 \text{cm} \mid 23.2$ " **HEIGHT** $41 \text{cm} \mid 16.1$ " **CUBAGE** $0.37 \text{m}^3 \mid 12.9 \text{ft}^3$ **LENGTH** $151 \text{cm} \mid 59.4$ " **WEIGHT** $8.5 \text{cm} \mid 18.74 \text{lbs}$

Technical CE

MATERIAL

Metal frame, brass shades and plastic (PC) diffusers.

ENERGY LABEL

Energy Label B

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

12

INPUT VOLTAGE

220-240

MAX POWER CONSUMPTION

21W

LAMPHOLDER

LED (Solid state)

CABLE LENGTH

250cm | 98.4"

COLOUR TEMPERATUE

2700 K

LIGHT DIRECTION

All directions

EEI

0.41

MEASURED POWER CONSUMPTION

20.5W

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

SHAPE

Linear

FREQUENCY

50/60

DIMMABLE

Yes

COLOUR

Black

CANOPY

Matching metal rectangle

CRI

90

LIGHT OUTPUT

600 lm

EFFICIENCY

28.57 lm/W

Technical cULus

MATERIAL

Metal frame, brass shades and plastic (PC) diffusers.

ENERGY LABEL

Energy Label B

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

12

INPUT VOLTAGE

110-130

MAX POWER CONSUMPTION

21W

LAMPHOLDER

LED (Solid state)

CABLE LENGTH

250cm | 98.4"

COLOUR TEMPERATUE

2700 K

LIGHT DIRECTION

All directions

EEI

0.41

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

SHAPE

Linear

FREQUENCY

50/60

DIMMABLE

Yes

COLOUR

Black

CANOPY

Matching metal rectangle

CRI

90

LIGHT OUTPUT

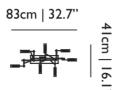
 $600\,lm$

EFFICIENCY

28.57 lm/W

Tinkering 85

Dimensions





Product

width 83cm | 32.7" неіднт 29cm | 11.4" рертн 41cm | 16.1"

weight netto $1.6 kg \mid 3.53 lbs$

Packaging

WIDTH 52cm | 20.5" **HEIGHT** 43cm | 16.9" **CUBAGE** 0.21m³ | 7.42ft³

LENGTH 94cm | 37"

weight 6.5cm | 14.33lbs

Technical CE

MATERIAL

Metal frame, brass shades and plastic (PC) diffusers.

ENERGY LABEL INSTALLATION REQUIRED

Energy Label B Yes

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

LED Yes

NUMBER OF LIGHTSOURCES7

Linear

 INPUT VOLTAGE
 FREQUENCY

 110-130
 50/60

MAX POWER CONSUMPTIONDIMMABLE12WYes

LAMPHOLDERCOLOURLED (Solid state)Black

CABLE LENGTH CANOPY

250cm | 98.4" Matching metal rectangle

COLOUR TEMPERATUECRI2700 K90

LIGHT DIRECTIONAll directions
350 lm

 EEI
 EFFICIENCY

 0.36
 29.17 lm/W

Technical cULus

MATERIAL

Metal frame, brass shades and plastic (PC) diffusers.

ENERGY LABEL INSTALLATION REQUIRED

Energy Label B Yes

LIGHTSOURCE TYPE LIGHTSOURCE INCLUDED

LED Yes

NUMBER OF LIGHTSOURCESSHAPE7Linear

 INPUT VOLTAGE
 FREQUENCY

 110-130
 50/60

MAX POWER CONSUMPTIONDIMMABLE12WYes

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LAMPHOLDER

LED (Solid state)

CABLE LENGTH

250cm | 98.4"

COLOUR TEMPERATUE

2700 K

All directions

EEI 0.36

MEASURED POWER CONSUMPTION

12.5W

COLOUR

Black

CANOPY

Matching metal rectangle

CRI 90

LIGHT OUTPUT 300 lm

EFFICIENCY

29.17 lm/W

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)