moooi

Raimond II Tensegrity

RAIMOND PUTS



The Raimond Tensegrity is elegant metal, complemented with the sturdy earthiness of wood. Tensegrity is a term that was first described by Buckminster Fuller as an architectural term. The term refers to the interconnected wooden structure using tension and pressure to keep its shape. The beauty of the Raimond Tensegrity lies not only in its contrasting materials but also in the trigonometric harmony of both structures. Mathematical perfection times two.

Detailing



Designer Raimond Puts didn't get to see the final Raimond Tensegrity. In his workshop, a prototype of the mathematical structure was found. The design

Colours

Stainless steel

Raimond II Tensegrity / Raimond II Tensegrity, R61

Dimensions

61cm | 24"





Product

width 61cm | 24" HEIGHT 80cm | 31.5" DEPTH 61cm | 24" DIAMETER 61cm | 24" WEIGHT NETTO 10kg | 22.05lbs

Packaging

width $75 \mathrm{cm} \mid 29.5"$ Height $75 \mathrm{cm} \mid 29.5"$ Cubage $0.42 \mathrm{m}^3 \mid 14.9 \mathrm{ft}^3$ Length $75 \mathrm{cm} \mid 29.5"$ Weight $10 \mathrm{kg} \mid 22.05 \mathrm{lbs}$

Technical CE / CU

MATERIAL

Stainless Steel Sphere with PMMA lenses, wooden legs and leather straps

ENERGY LABEL

Energy Label B

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE

MAX POWER CONSUMPTION

17W

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

LIGHT DIRECTION

All directions

Transparent with tinned cores

SWITCH

In line dimmer switch integrated in power supply housing

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

162

FREQUENCY 50/60

DIMMABLE Yes

LIFETIME

50000 hours

CABLE LENGTH 500cm | 196.9"

COLOUR TEMPERATURE

2523 K

CRI 92

LIGHT OUTPUT 664 lm

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Raimond II Tensegrity / Raimond II Tensegrity, R89

Dimensions

89cm | 35"



113cm | 44.5

Product

WIDTH 89cm | 35"
HEIGHT 113cm | 44.5"
DEPTH 89cm | 35"
DIAMETER 89cm | 35"
WEIGHT NETTO 16kg | 35.27lbs

Packaging

WIDTH $104 \text{cm} \mid 40.9$ " **HEIGHT** $104 \text{cm} \mid 40.9$ " **CUBAGE** $1.12 \text{m}^3 \mid 39.72 \text{ft}^3$ **LENGTH** $104 \text{cm} \mid 40.9$ " **WEIGHT** $16 \text{kg} \mid 35.27 \text{lbs}$

Technical CE / CU

MATERIAL

Stainless Steel Sphere with PMMA lenses, wooden legs and leather straps

ENERGY LABEL

Energy Label B

LIGHTSOURCE INCLUDED

Yes

INPUT VOLTAGE

MAX POWER CONSUMPTION

26W

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

SWITCH

In line dimmer switch integrated in power supply housing

LIGHT DIRECTION

CE

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

252

FREQUENCY 50/60

DIMMABLE

Yes

50000 hours

CABLE LENGTH 500cm | 196.9"

COLOUR TEMPERATURE

2523 K

CRI 92

LIGHT OUTPUT 1134 lm

Dimmer

All directions

For fluent dimming behaviour we advise a dimmer that is compatible with the following specs.

Dimmer on

Dimmer on power cord

Please note the functioning of the dimmer and the power supply combination can never be predicted, it always needs to be tested in practice.