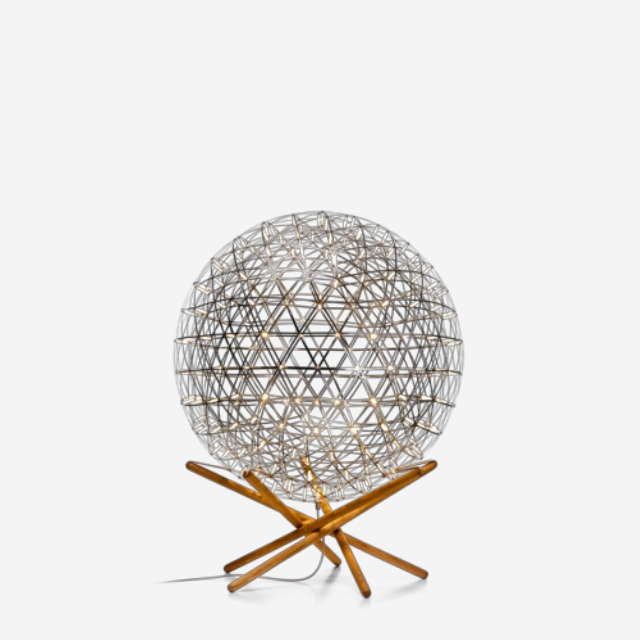
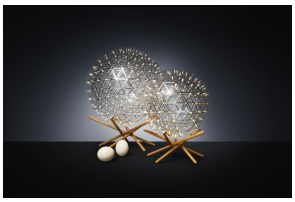
Raimond Tensegrity

RAIMOND PUTS | REALISATION BY OX-ID



The Raimond light is a perfect sphere of mathematical ingredients punctuated by tiny LED lights. The Raimond is specially detailed to spread warm white light in every direction. Looking at the light feels like staring into the soft glow of a starry night. The Raimond Tensegrity compliments elegant metal with the sturdy earthiness of wood.

Detailing



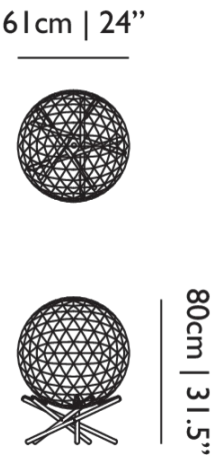
The interconnected wooden structure uses tension and pressure in order to retain its shape and carry the metal sphere.

Colours

Stainless steel

Raimond Tensegrity / R61

Dimensions



Product

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

Packaging

WIDTH 75cm | 29.5"
HEIGHT 75cm | 29.5"
CUBAGE 0.42m^3 | 14.9ft^3
LENGTH 75cm | 29.5"
WEIGHT 10kg | 22.05lbs

Technical CE

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

ENERGY LABEL

LIGHTSOURCE TYPE
LED

LIGHTSOURCE INCLUDED
Yes

NUMBER OF LIGHTSOURCES
162

INPUT VOLTAGE
200-265

FREQUENCY
50/60

MAX POWER CONSUMPTION
35W

DIMMABLE
Yes

LAMPHOLDER
LED (Solid state)

LIFETIME
50000 hours

CABLE COLOUR
Transparent with tinned cores

PLUG TYPE
Europlug (Type-C)

CABLE LENGTH
500cm | 196.9"

SWITCH
In line dimmer switch integrated in power supply housing

COLOUR TEMPERATURE
2700 K

CRI
71

LIGHT OUTPUT
644 lm

CONSTANT CURRENT / CONSTANT VOLTAGE
Constant voltage

EEI
0.65

EFFICIENCY
18.4 lm/W

MEASURED POWER CONSUMPTION

32.3W

Technical CU

MATERIAL

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

ENERGY LABEL

LIGHTSOURCE TYPE

LED

LIGHTSOURCE INCLUDED

Yes

NUMBER OF LIGHTSOURCES

162

INPUT VOLTAGE

110-127

FREQUENCY

50/60

MAX POWER CONSUMPTION

35W

DIMMABLE

Yes

LAMPHOLDER

LED (Solid state)

LIFETIME

50000 hours

CABLE COLOUR

Transparent with tinned cores

PLUG TYPE

US plug (Type A)

CABLE LENGTH

500cm | 196.9"

SWITCH

In line dimmer switch integrated in power supply housing

COLOUR TEMPERATURE

2700 K

CRI

71

LIGHT OUTPUT

644 lm

CONSTANT CURRENT / CONSTANT VOLTAGE

Constant voltage

EEI

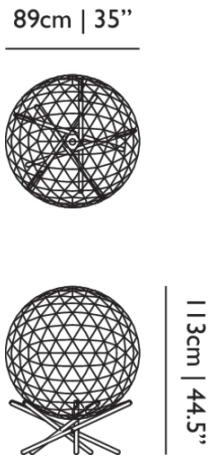
0.65

EFFICIENCY

18.4 lm/W

Raimond Tensegrity / R89

Dimensions



Product

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

Packaging

WIDTH 104cm | 40.9"
HEIGHT 104cm | 40.9"
CUBAGE 1.12m^3 | 39.72ft^3
LENGTH 104cm | 40.9"
WEIGHT 16kg | 35.27lbs

Technical CE

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

ENERGY LABEL
Energy Label B

LIGHTSOURCE INCLUDED
Yes

INPUT VOLTAGE
200-265

MAX POWER CONSUMPTION
30W

LAMPHOLDER
LED (Solid state)

CABLE COLOUR
Transparent with tinned cores

CABLE LENGTH
500cm | 196.9"

COLOUR TEMPERATURE
2700 K

LIGHT OUTPUT
790 lm

EEI
0.47

LIGHTSOURCE TYPE
LED

NUMBER OF LIGHTSOURCES
252

FREQUENCY
50/60

DIMMABLE
Yes

LIFETIME
50000 hours

PLUG TYPE
Europlug (Type-C)

SWITCH
In line dimmer switch integrated in power supply housing

CRI
71

CONSTANT CURRENT / CONSTANT VOLTAGE
Constant voltage

EFFICIENCY
26.33 lm/W

MEASURED POWER CONSUMPTION
29.8W

Technical CU

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

ENERGY LABEL
Energy Label B

LIGHTSOURCE INCLUDED
Yes

INPUT VOLTAGE
110-127

MAX POWER CONSUMPTION
39W

LAMPHOLDER
LED (Solid state)

CABLE COLOUR
Transparent with tinned cores

CABLE LENGTH
500cm | 196.9"

COLOUR TEMPERATURE
2700 K

LIGHT OUTPUT
790 lm

EEI
0.61

LIGHTSOURCE TYPE
LED

NUMBER OF LIGHTSOURCES
252

FREQUENCY
50/60

DIMMABLE
Yes

LIFETIME
50000 hours

PLUG TYPE
US plug (Type A)

SWITCH
In line dimmer switch integrated in power supply housing

CRI
71

CONSTANT CURRENT / CONSTANT VOLTAGE
Constant voltage

EFFICIENCY
20.26 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
Dimmer on power cord