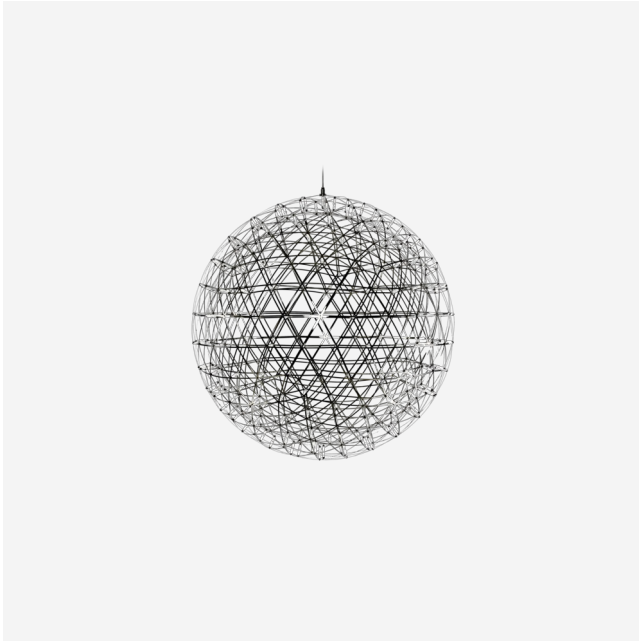# moooi

Raimond

RAIMOND PUTS | REALISATION BY OX-ID

The Raimond light is a perfect sphere of mathematical ingredients punctuated by tiny LED lights. It is specially detailed to spread warm white light in every direction and looking at the light feels like staring into the soft glow of a starry night. Inspired by the geodesic dome, designed by Buckminster Fuller, the Raimond lights are the result of almost forty years of research and dedication of mechanical engineer and self-taught designer Raimond Puts (1937 – 2012).

Detailing
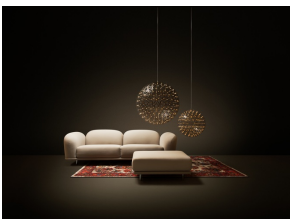
A double-shell sphere made with stainless steel strips, forming a thin and openwork triangular mesh that transport the electric current.

Colours

Stainless steel

Raimond Raimond, R43

Dimensions

43cm | 16.9"

Product

WIDTH 43cm | 16.9"
HEIGHT 43cm | 16.9"
DEPTH 43cm | 16.9"
DIAMETER 43cm | 16.9"
WEIGHT NETTO 1.5kg | 3.31lbs

Packaging

WIDTH 52cm | 20.5"
HEIGHT 60cm | 23.6"
CUBAGE 0.16m^3 | 5.73ft^3
LENGTH 52cm | 20.5"
WEIGHT 5cm | 11.02lbs

Technical CE

MATERIAL
Stainless Steel Sphere with PMMA lenses

ENERGY LABEL
Energy Label B

INSTALLATION REQUIRED
Yes

LIGHTSOURCE TYPE
LED

LIGHTSOURCE INCLUDED
Yes

NUMBER OF LIGHTSOURCES
92

SHAPE
Globe

INPUT VOLTAGE
200-265

FREQUENCY
50/60

MAX POWER CONSUMPTION
20W

DIMMABLE
Yes

LAMPHOLDER
LED (Solid state)

COLOUR
Transparent with tinned cores

CABLE LENGTH
400cm | 157.5"

CANOPY
Pebble II Steel Coated, ABS

COLOUR TEMPERATUE
2700 K

CRI
71

LIGHT DIRECTION
All directions

LIGHT OUTPUT
329 lm

Technical cULus

MATERIAL
Stainless Steel Sphere with PMMA lenses

ENERGY LABEL

LIGHTSOURCE TYPE
LED

NUMBER OF LIGHTSOURCES
92

INPUT VOLTAGE
110-127

MAX POWER CONSUMPTION
16W

LAMPHOLDER
LED (Solid state)

CABLE LENGTH
400cm | 157.5"

COLOUR TEMPERATUE
2700 K

LIGHT DIRECTION
All directions

INSTALLATION REQUIRED
Yes

LIGHTSOURCE INCLUDED
Yes

SHAPE
Globe

FREQUENCY
50/60

DIMMABLE
Yes

COLOUR
Transparent with tinned cores

CANOPY
Pebble II Steel Coated, ABS

CRI
71

LIGHT OUTPUT
329 lm

Raimond Raimond, R61

Dimensions

61cm | 24"

Product

WIDTH 61cm | 24"
HEIGHT 61cm | 24"
DEPTH 61cm | 24"
DIAMETER 61cm | 24"
WEIGHT NETTO 2kg | 4.41lbs

Packaging

WIDTH 72cm | 28.3"
HEIGHT 73cm | 28.7"
CUBAGE 0.38m^3 | 13.36ft^3
LENGTH 72cm | 28.3"
WEIGHT 8cm | 17.64lbs

Technical CE

MATERIAL
Stainless Steel Sphere with PMMA lenses

ENERGY LABEL
Energy Label B

INSTALLATION REQUIRED
Yes

LIGHTSOURCE TYPE
LED

LIGHTSOURCE INCLUDED
Yes

NUMBER OF LIGHTSOURCES
162

SHAPE
Globe

INPUT VOLTAGE
200-265

FREQUENCY
50/60

MAX POWER CONSUMPTION
30W

DIMMABLE
Yes

LAMPHOLDER
LED (Solid state)

COLOUR
Transparent with tinned cores

CABLE LENGTH
400cm | 157.5"

CANOPY
Pebble II Steel Coated, ABS

COLOUR TEMPERATUE
2700 K

CRI
71

LIGHT DIRECTION
All directions

LIGHT OUTPUT
644 lm

Technical cULus

MATERIAL
Stainless Steel Sphere with PMMA lenses

ENERGY LABEL
Energy Label B

INSTALLATION REQUIRED
Yes

LIGHTSOURCE TYPE
LED

LIGHTSOURCE INCLUDED
Yes

NUMBER OF LIGHTSOURCES
162

SHAPE
Globe

INPUT VOLTAGE
110-127

FREQUENCY
50/60

MAX POWER CONSUMPTION
30W

DIMMABLE
Yes

LAMPHOLDER
LED (Solid state)

COLOUR
Transparent with tinned cores

CABLE LENGTH
400cm | 157.5"

CANOPY
Pebble II Steel Coated, ABS

COLOUR TEMPERATUE
2700 K

CRI
71

LIGHT DIRECTION
All directions

LIGHT OUTPUT
644 lm

Raimond Raimond, R89

Dimensions

89cm | 35"
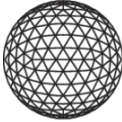
Product

WIDTH 89cm | 35"

HEIGHT 89cm | 35"

DEPTH 89cm | 35"

DIAMETER 89cm | 35"

WEIGHT NETTO 2.5kg | 5.51lbs

Packaging

WIDTH 103cm | 40.6"

HEIGHT 105cm | 41.3"

CUBAGE 1.11m^3 | 39.34ft^3

LENGTH 103cm | 40.6"

WEIGHT 14cm | 30.86lbs

Technical CE

MATERIAL
Stainless Steel Sphere with PMMA lenses

ENERGY LABEL
Energy Label B

LIGHTSOURCE TYPE
LED

NUMBER OF LIGHTSOURCES
252

INPUT VOLTAGE
200-265

MAX POWER CONSUMPTION
30W

LAMPHOLDER
LED (Solid state)

CABLE LENGTH
400cm | 157.5"

COLOUR TEMPERATUE
2700 K

LIGHT DIRECTION
All directions

INSTALLATION REQUIRED
Yes

LIGHTSOURCE INCLUDED
Yes

SHAPE
Globe

FREQUENCY
50/60

DIMMABLE
Yes

COLOUR
Transparent with tinned cores

CANOPY
Pebble II Steel Coated, ABS

CRI
71

LIGHT OUTPUT
790 lm

Technical cULus

MATERIAL
Stainless Steel Sphere with PMMA lenses

ENERGY LABEL	**INSTALLATION REQUIRED** Yes
LIGHTSOURCE TYPE LED	**LIGHTSOURCE INCLUDED** Yes
NUMBER OF LIGHTSOURCES 252	**SHAPE** Globe
INPUT VOLTAGE 110-127	**FREQUENCY** 50/60
MAX POWER CONSUMPTION 50W	**DIMMABLE** Yes
LAMPHOLDER LED (Solid state)	**COLOUR** Transparent with tinned cores
CABLE LENGTH 400cm | 157.5"	**CANOPY** Pebble II Steel Coated, ABS
COLOUR TEMPERATUE 2700 K	**CRI** 71
LIGHT DIRECTION All directions	**LIGHT OUTPUT** 790 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 and/or 1-10V dimmable (trailing edge / reverse phase)

LOAD TYPE
Capacitive load (C-Type)