moooi

Raimond R127-R163-R199

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.
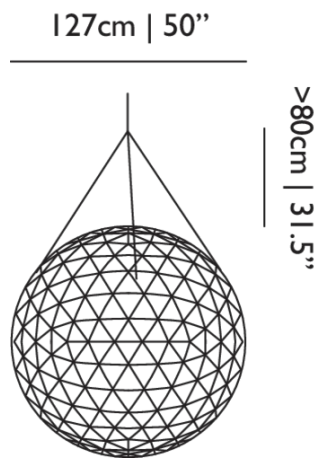
Colours

Stainless steel

Raimond R127-R163-R199 / R127

Dimensions

127cm | 50"

>80cm | 31.5"

Product

WIDTH 127cm | 50"
HEIGHT 127cm | 50"
DEPTH 127cm | 50"
DIAMETER 127cm | 50"
WEIGHT NETTO 4.5kg | 9.92lbs

Packaging

WIDTH 150cm | 59.1"
HEIGHT 150cm | 59.1"
CUBAGE 3.38m³ | 119.19ft³
LENGTH 150cm | 59.1"
WEIGHT 80.5kg | 177.47lbs

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
492

SHAPE
Globe

INPUT VOLTAGE
110-240

FREQUENCY
50/60

MAX POWER CONSUMPTION
46W

DIMMABLE
Yes

LAMPHOLDER
LED (Solid state)

LIFETIME
50000 hours

CABLE COLOUR
Transparent with tinned cores

CABLE LENGTH
1000cm | 393.7"

COLOUR TEMPERATUE
2700 K

CRI
71

LIGHT DIRECTION
All directions

LIGHT OUTPUT
1684 lm

Technical CU

MATERIAL

Stainless Steel Sphere with PMMA lenses

ENERGY LABEL Energy Label B	**INSTALLATION REQUIRED** Yes
LIGHTSOURCE TYPE LED	**LIGHTSOURCE INCLUDED** Yes
NUMBER OF LIGHTSOURCES 492	**SHAPE** Globe
INPUT VOLTAGE 110-240	**FREQUENCY** 50/60
MAX POWER CONSUMPTION 46W	**DIMMABLE** Yes
LAMPHOLDER LED (Solid state)	**LIFETIME** 50000 hours
CABLE COLOUR Transparent with tinned cores	**CABLE LENGTH** 1000cm | 393.7"
COLOUR TEMPERATUE 2700 K	**CRI** 72
LIGHT DIRECTION All directions	**LIGHT OUTPUT** 1684 lm

Raimond R127-R163-R199 / R163

Dimensions

163cm | 64.2"

>80cm | 31.5"
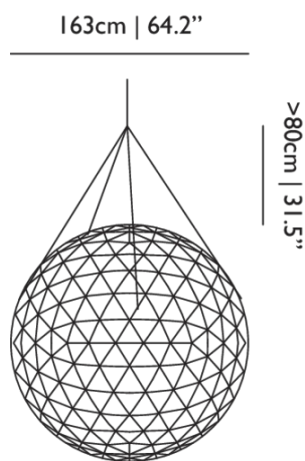
Product

WIDTH 163cm | 64.2"

HEIGHT 163cm | 64.2"

DEPTH 163cm | 64.2"

DIAMETER 163cm | 64.2"

WEIGHT NETTO 7.5kg | 16.53lbs

Packaging

WIDTH 185cm | 72.8"

HEIGHT 185cm | 72.8"

CUBAGE 6.33m^3 | 223.6ft^3

LENGTH 185cm | 72.8"

WEIGHT 117.5kg | 259.04lbs

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
812

SHAPE
Globe

INPUT VOLTAGE
110-240

FREQUENCY
50/60

MAX POWER CONSUMPTION
70W

DIMMABLE
Yes

LAMPHOLDER
LED (Solid state)

LIFETIME
50000 hours

CABLE COLOUR
Transparent with tinned cores

CABLE LENGTH
1000cm | 393.7"

COLOUR TEMPERATUE
2700 K

CRI
71

LIGHT DIRECTION
All directions

LIGHT OUTPUT
2779 lm

Technical CU

MATERIAL
Stainless Steel Sphere with PMMA lenses

ENERGY LABEL
Energy Label B

INSTALLATION REQUIRED
Yes

LIGHTSOURCE TYPE
LED

LIGHTSOURCE INCLUDED
Yes

NUMBER OF LIGHTSOURCES
812

SHAPE
Globe

INPUT VOLTAGE
110-240

FREQUENCY
50/60

MAX POWER CONSUMPTION
70W

DIMMABLE
Yes

LAMPHOLDER
LED (Solid state)

LIFETIME
50000 hours

CABLE COLOUR
Transparent with tinned cores

CABLE LENGTH
1000cm | 393.7"

COLOUR TEMPERATUE
2700 K

CRI
71

Raimond R127-R163-R199 / R199

Dimensions

199cm | 78.3"

>80cm | 31.5"
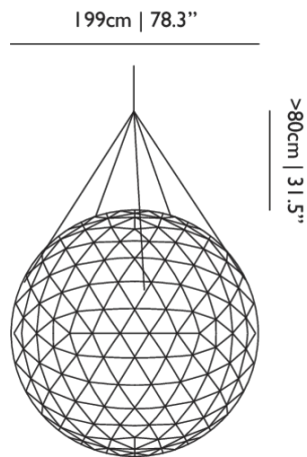
Product

WIDTH 199cm | 78.3"

HEIGHT 199cm | 78.3"

DEPTH 199cm | 78.3"

DIAMETER 199cm | 78.3"

WEIGHT NETTO 12.5kg | 27.56lbs

Packaging

WIDTH 220cm | 86.6"

HEIGHT 220cm | 86.6"

CUBAGE 10.65m^3 | 376.03ft^3

LENGTH 220cm | 86.6"

WEIGHT 120kg | 264.55lbs

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

1212

SHAPE

Globe

INPUT VOLTAGE

110-240

FREQUENCY

50/60

MAX POWER CONSUMPTION

100W

DIMMABLE

Yes

LAMPHOLDER

LED (Solid state)

LIFETIME

50000 hours

CABLE COLOUR

Transparent with tinned cores

CABLE LENGTH

1000cm | 393.7"

COLOUR TEMPERATUE

2700 K

CRI

71

LIGHT DIRECTION

All directions

LIGHT OUTPUT

4148 lm

Technical CU

MATERIAL
Stainless Steel Sphere with PMMA lenses

ENERGY LABEL
Energy Label B

INSTALLATION REQUIRED
Yes

LIGHTSOURCE TYPE
LED

LIGHTSOURCE INCLUDED
Yes

NUMBER OF LIGHTSOURCES
1212

SHAPE
Globe

INPUT VOLTAGE
110-240

FREQUENCY
50/60

MAX POWER CONSUMPTION
100W

DIMMABLE
Yes

LAMPHOLDER
LED (Solid state)

LIFETIME
50000 hours

CABLE COLOUR
Transparent with tinned cores

CABLE LENGTH
1000cm | 393.7"

COLOUR TEMPERATUE
2700 K

CRI
71

LIGHT DIRECTION
All directions

LIGHT OUTPUT
4148 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
Dimmable power supply available upon request