

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



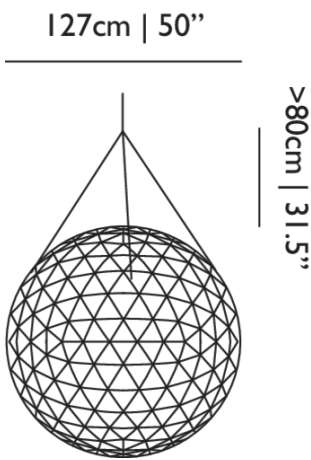
A double-shell sphere made with stainless steel strips, forming a thin and openwork triangular mesh that transport the electric current.

Colours

Stainless steel

Raimond R127-R163-R199 / R127

Dimensions



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 80.5cm | 177.47lbs

Technical CE

ADDITIONAL

MATERIAL

Stainless Steel Sphere with PMMA lenses

ENERGY LABEL

Energy Label B

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

492

INPUT VOLTAGE

110-240

MAX POWER CONSUMPTION

46W

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

COLOUR TEMPERATUE

2700 K

LIGHT DIRECTION

All directions

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

SHAPE

Globe

FREQUENCY

50/60

DIMMABLE

Yes

LIFETIME

50000 hours

CABLE LENGTH

1000cm | 393.7"

CRI

71

LIGHT OUTPUT

1684 lm

Technical CU

ADDITIONAL

MATERIAL

Stainless Steel Sphere with PMMA lenses

ENERGY LABEL

Energy Label B

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

492

INPUT VOLTAGE

110-240

MAX POWER CONSUMPTION

46W

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

COLOUR TEMPERATUE

2700 K

LIGHT DIRECTION

All directions

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

SHAPE

Globe

FREQUENCY

50/60

DIMMABLE

Yes

LIFETIME

50000 hours

CABLE LENGTH

1000cm | 393.7"

CRI

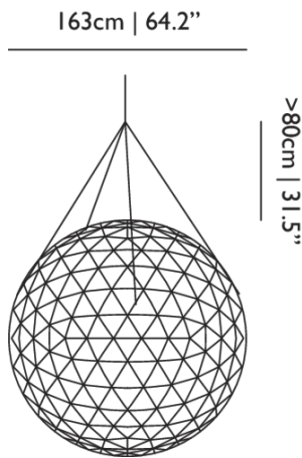
72

LIGHT OUTPUT

1684 lm

Raimond R127-R163-R199 / R163

Dimensions



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 6.33m³ | 223.6ft³
LENGTH 185cm | 72.8"
WEIGHT 117.5cm | 259.04lbs

Technical CE

ADDITIONAL

MATERIAL

Stainless Steel Sphere with PMMA lenses

ENERGY LABEL

Energy Label B

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

812

INPUT VOLTAGE

110-240

MAX POWER CONSUMPTION

70W

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

COLOUR TEMPERATUE

2700 K

LIGHT DIRECTION

All directions

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

SHAPE

Globe

FREQUENCY

50/60

DIMMABLE

Yes

LIFETIME

50000 hours

CABLE LENGTH

1000cm | 393.7"

CRI

71

LIGHT OUTPUT

2779 lm

*Technical CU***ADDITIONAL****MATERIAL**

Stainless Steel Sphere with PMMA lenses

ENERGY LABEL

Energy Label B

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

812

INPUT VOLTAGE

110-240

MAX POWER CONSUMPTION

70W

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

SHAPE

Globe

FREQUENCY

50/60

DIMMABLE

Yes

LIFETIME

50000 hours

CABLE LENGTH

1000cm | 393.7"

COLOUR TEMPERATUE
2700 K

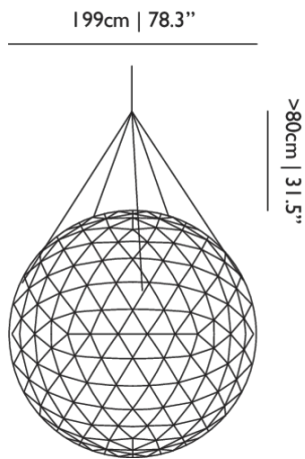
LIGHT DIRECTION
All directions

CRI
71

LIGHT OUTPUT
2779 lm

Raimond R127-R163-R199 / R199

Dimensions



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 10.65m³ | 376.03ft³
LENGTH 220cm | 86.6"
WEIGHT 120cm | 264.55lbs

Technical CE

ADDITIONAL

MATERIAL
Stainless Steel Sphere with PMMA lenses

ENERGY LABEL
Energy Label B

LIGHTSOURCE TYPE
LED

NUMBER OF LIGHTSOURCES
1212

INPUT VOLTAGE
110-240

MAX POWER CONSUMPTION
100W

LAMPHOLDER
LED (Solid state)

CABLE COLOUR
Transparent with tinned cores

INSTALLATION REQUIRED
Yes

LIGHTSOURCE INCLUDED
Yes

SHAPE
Globe

FREQUENCY
50/60

DIMMABLE
Yes

LIFETIME
50000 hours

CABLE LENGTH
1000cm | 393.7"

COLOUR TEMPERATURE

2700 K

CRI

71

LIGHT DIRECTION

All directions

LIGHT OUTPUT

4148 lm

*Technical CU***ADDITIONAL****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 TEMPERATURE

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.

DIMMER TYPE

Dimmable power supply available upon request

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