

## Raimond II

RAIMOND PUTS



The Raimond lights: perfect spheres of mathematical ingredients punctuated by tiny LED lights. Designer Raimond Puts was not only intrigued by the shape of the geodesic dome, but also with the mystery of prime numbers. It's no coincidence that the dimension of all Raimond lights resemble a prime number. The result of mathematical perfection, that brings the starry night sky into your home. Compatible with our Wireless Wall Switch, for quick and easy dimming that gives you full control over the light output.

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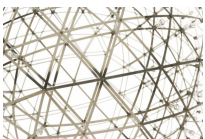
### *Detailing*



Two steel spheres, interconnected with LEDs, form a thin and openwork triangular mesh that transport the electric current.

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### *Colours*



Stainless steel

# Raimond II / Raimond II, 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<sup>3</sup> | 5.73ft<sup>3</sup>

**LENGTH** 52cm | 20.5"

**WEIGHT** 5kg | 11.02lbs

## Technical UL / CE

### ADDITIONAL

Compatible with our Wireless Wall Switch, for quick and easy dimming that gives you full control over the light output.

### MATERIAL

Stainless Steel Sphere (indoor use, not resistant to marine environments) with PMMA lenses

### ENERGY LABEL

B

### LIGHTSOURCE TYPE

LED

### LIGHTSOURCE INCLUDED

Yes

### NUMBER OF LIGHTSOURCES

92

### INPUT VOLTAGE

120-250V

### FREQUENCY

50/60

### MAX POWER CONSUMPTION

17W

### LAMPHOLDER

LED (Solid state)

### LIFETIME

50000 hours

### CABLE COLOUR

Transparent with tinned cores

### CABLE LENGTH

250cm | 98.4"; 1000cm | 393.7"

### CANOPY

Pebble III Steel Coated, ABS

### COLOUR TEMPERATURE

2500 K

### CRI

92

### LIGHT DIRECTION

All directions

### LIGHT OUTPUT

664 lm

**DIMMING & LIGHTING CONTROL**

DALI dt6, Push / Pulse dim on Line Voltage, Wireless Wall Switch, Mains / ELV dimming is not possible, 0-10V

See last page for more information about the dimming possibilities.



## Raimond II / Raimond II, R61

### Dimensions

61cm | 24"



### Product

**WIDTH** 61cm | 24"  
**HEIGHT** 61cm | 24"  
**DEPTH** 61cm | 24"  
**DIAMETER** 61cm | 24"  
**WEIGHT NETTO** 2kg | 4.4lbs

### Packaging

**WIDTH** 72cm | 28.3"  
**HEIGHT** 73cm | 28.7"  
**CUBAGE** 0.38m<sup>3</sup> | 13.36ft<sup>3</sup>  
**LENGTH** 72cm | 28.3"  
**WEIGHT** 8kg | 17.64lbs

### Technical UL / CE

**ADDITIONAL**

Compatible with our Wireless Wall Switch, for quick and easy dimming that gives you full control over the light output.

**MATERIAL**

Stainless Steel Sphere (indoor use, not resistant to marine environments) with PMMA lenses

**ENERGY LABEL**

B

**LIGHTSOURCE TYPE**

LED

**LIGHTSOURCE INCLUDED**

Yes

**NUMBER OF LIGHTSOURCES**

162

**INPUT VOLTAGE**

120-250V

**FREQUENCY**

50/60

**MAX POWER CONSUMPTION**

26W

**LAMPHOLDER**

LED (Solid state)

**LIFETIME**

50000 hours

**CABLE COLOUR**

Transparent with tinned cores

**CABLE LENGTH**

250cm | 98.4"; 1000cm | 393.7"

**CANOPY**

Pebble III Steel Coated, ABS

**COLOUR TEMPERATURE**

2500 K

**CRI**

92

**LIGHT DIRECTION**

All directions

**LIGHT OUTPUT**

1134 lm

**DIMMING & LIGHTING CONTROL**

DALI dt6, Push / Pulse dim on Line Voltage, Wireless Wall Switch, Mains / ELV dimming is not possible, 0-10V

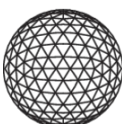
*See last page for more information about the dimming possibilities.*



## Raimond II / Raimond II, R89

### Dimensions

89cm | 35"



### Product

**WIDTH** 89cm | 35"**HEIGHT** 89cm | 35"**DEPTH** 89cm | 35"**DIAMETER** 89cm | 35"**WEIGHT NETTO** 2.5kg | 5.5lbs

### Packaging

**WIDTH** 103cm | 40.6"**HEIGHT** 105cm | 41.3"**CUBAGE** 1.11m<sup>3</sup> | 39.34ft<sup>3</sup>**LENGTH** 103cm | 40.6"**WEIGHT** 14kg | 30.86lbs

### Technical UL / CE

**ADDITIONAL**

Compatible with our Wireless Wall Switch, for quick and easy dimming that gives you full control over the light output.

**MATERIAL**

Stainless Steel Sphere (indoor use, not resistant to marine environments) with PMMA lenses

**ENERGY LABEL**

B

**LIGHTSOURCE TYPE**

LED

**LIGHTSOURCE INCLUDED**

Yes

**NUMBER OF LIGHTSOURCES**

252

**INPUT VOLTAGE**

120-250V

**FREQUENCY**

50/60

**MAX POWER CONSUMPTION**

40W

**LAMPHOLDER**

LED (Solid state)

**LIFETIME**

50000 hours

**CABLE LENGTH**

250cm | 98.4"; 1000cm | 393.7"

**COLOUR TEMPERATURE**

2500 K

**LIGHT DIRECTION**

All directions

**DIMMING & LIGHTING CONTROL**

DALI dt6, Push / Pulse dim on Line Voltage, Wireless Wall Switch, Mains / ELV dimming is not possible, 0-10V

*See last page for more information about the dimming possibilities.*

**CABLE COLOUR**

Transparent with tinned cores

**CANOPY**

Pebble III Steel Coated, ABS

**CRI**

92

**LIGHT OUTPUT**

1744 lm

## *Dimming & Lighting Control*

### *DALI dt6*

The luminaire is dimmable by integrating it into a DALI network. This is an universal and professional standard in home automation systems with endless control possibilities and ease. We advise to hire a professional to integrate the luminaire into your DALI network.

Compatible models: Raimond II, R43 UL, Raimond II, R43 CE, Raimond II, R61 UL, Raimond II, R61 CE, Raimond II, R89 UL, Raimond II, R89 CE

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### *Push / Pulse dim on Line Voltage*

The luminaire is dimmable by using an external momentary switch or pushbutton switch. The switch is usually mounted on an existing wall socket. In some cases a Phase or Control wire needs to be added to your home's wiring. The switch should be suitable for use with line voltage and of the type 'normal off - momentary on'. The luminaire dims perfectly when the switch makes and holds contact. A short press switches between on and off.

Compatible models: Raimond II, R43 UL, Raimond II, R43 CE, Raimond II, R61 UL, Raimond II, R61 CE, Raimond II, R89 UL, Raimond II, R89 CE

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### *Wireless Wall Switch*

With our Wireless Wall Switch, you'll have full control over your Moooi lighting design with one touch. Our Wireless Wall Switch comprises two components, a wall switch and radio device to put in the canopy of your Moooi lighting design. The wall switch can be integrated in System 55 or Decora style wall switches. The Wireless Wall Switch communicates via Bluetooth with the radio device in the luminaires canopy. Within moments you can enjoy full and fluent dimming, all the way to dark.

Compatible models: Raimond II, R43 UL, Raimond II, R43 CE, Raimond II, R61 UL, Raimond II, R61 CE, Raimond II, R89 UL, Raimond II, R89 CE

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### *Mains / ELV dimming is not possible*

Mains and/or ELV dimming is not possible. The wireless wall switch is advised for dimming in this case.

Compatible models: Raimond II, R43 UL, Raimond II, R43 CE, Raimond II, R61 UL, Raimond II, R61 CE, Raimond II, R89 UL, Raimond II, R89 CE

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### *0-10V*

The luminaire is dimmable by using an either internally mounted or externally placed 0-10V dimmer switch. 0-10V

is a dimming system widely used in some parts of the world, for example in North-America. This method will need its own wiring. Dimming quality is perfect, without flicker, the range can be limited and the luminaire can be dimmed to off.

Compatible models: Raimond II, R43 UL, Raimond II, R43 CE, Raimond II, R61 UL, Raimond II, R61 CE, Raimond II, R89 UL, Raimond II, R89 CE

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