moooi

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.

Detailing



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

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 $52 \text{cm} \mid 20.5$ " height $60 \text{cm} \mid 23.6$ " cubage $0.16 \text{m}^3 \mid 5.73 \text{ft}^3$ length $52 \text{cm} \mid 20.5$ " weight $5 \text{kg} \mid 11.02 \text{lbs}$

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 environemts) with PMMA lenses

ENERGY LABEL LIGHTSOURCE TYPE

B LED

LIGHTSOURCE INCLUDED NUMBER OF LIGHTSOURCES

Yes 92

 INPUT VOLTAGE
 FREQUENCY

 120-250V
 50/60

MAX POWER CONSUMPTION LAMPHOLDER

17W LED (Solid state)

LIFETIME CABLE COLOUR
50000 hours Transparent with tinned cores

......

CABLE LENGTH250cm | 98.4"; 1000cm | 393.7"

CANOPY

Pebble III Steel Coated, ABS

COLOUR TEMPERATURE CRI

2500 K 92

LIGHT DIRECTION LIGHT OU

LIGHT DIRECTION LIGHT OUTPUT
All directions 664 Im

DIMMING & LIGHTING CONTROL

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

See last page for more information about the dimming possibilities.





Raimond II / Raimond II, R61

Dimensions



61cm | 24"



Product

width 61cm | 24" неі**снт** 61cm | 24" **DEPTH** 61cm | 24" **DIAMETER** 61cm | 24" WEIGHT NETTO $2kg \mid 4.41lbs$

Packaging

WIDTH 72cm | 28.3" **ныднт** 73cm | 28.7" **CUBAGE** $0.38 \text{m}^3 \mid 13.36 \text{ft}^3$ **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 environemts) with PMMA lenses

ENERGY LABEL LIGHTSOURCE TYPE

В LED

LIGHTSOURCE INCLUDED NUMBER OF LIGHTSOURCES

Yes 162

INPUT VOLTAGE FREQUENCY 120-250V 50/60

MAX POWER CONSUMPTION LAMPHOLDER

26W LED (Solid state)

CABLE COLOUR LIFETIME 50000 hours

Transparent with tinned cores CABLE LENGTH

250cm | 98.4"; 1000cm | 393.7" Pebble III Steel Coated, ABS COLOUR TEMPERATURE

2500 K

CRI 92

LIGHT DIRECTION

LIGHT OUTPUT 1134 lm

All directions

DIMMING & LIGHTING CONTROL

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

See last page for more information about the dimming possibilities.





Raimond II / Raimond II, R89

Dimensions

89cm | 35"



WIDTH 89cm | 35" неіснт 89ст | 35"

Product

DEPTH 89cm | 35" **DIAMETER** 89cm | 35"

WEIGHT NETTO 2.5kg | 5.51lbs

Packaging

wiDTH 103cm | 40.6" **HEIGHT** 105cm | 41.3" **CUBAGE** $1.11\text{m}^3 \, | \, 39.34\text{ft}^3$ **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.

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

ENERGY LABEL LIGHTSOURCE TYPE

В LED

LIGHTSOURCE INCLUDED NUMBER OF LIGHTSOURCES

Yes 252

INPUT VOLTAGE FREQUENCY 120-250V 50/60

MAX POWER CONSUMPTION LAMPHOLDER

40W 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

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

DALL 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

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

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

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