



## Raimond Zafu

The Raimond lamp is based on the pure beauty of mathematics: looking at the lamp feel like staring into soft glow of a starry night.

Designer

Raimond Puts

Year of design

2007

Material

Stainless Steel 304 (indoor use, not resistant to marine conditions) and PMMA

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### detailing



The intricate spheres of Raimond transport the electrical current. The LED terminals then join these paths to create an atmospheric ambiance. The transparant lenses are specially detailed to spread warm white light in every direction.

Please refer to the manual and safety instructions for more information on installation

#### colour



Stainless steel

### technical general

#### amount of LED's

R43: 92, power consumption 16W R61: 162, power consumption 30W R89: 252, power consumption 50W ZAFU: 162, power consumption 30W R127: 492, power consumption 46W R163: 812, power consumption 70W R199: 1212, power consumption 100W

Voltage on lamp sphere < 5V DC

#### colour temperature (degrees Kelvin, K)

2700K (warm white, comparable to incandescent)

#### colour rendering index

CRI\_Ra 71, colour rendering group 2

#### luminous flux (Lumen, lm)

R43: 329lm ( 40W incandescent)
R61: 644lm ( 60W incandescent)
R89: 790lm ( 75W incandescent)
ZAFU: 510lm ( 40-60W incandescent)

R127: 1684lm R163: 2779lm R199: 4148lm

ELUMDAT files are available at the Moooi website inside the product download section.

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### technical CE (r43/r61/r89/zafu)



Dimmable, refer to dimmer list below for compatible dimmers Input voltage of 220-230V ~50Hz AC

Cable length 4M (transparent) can be shortened down to 30cm.

Non dimmable (UN version) suitable for input voltages of 110V - 240V also available.



Stainless steel canopy with included power supply

## **Recommended dimmer specs**

For fluent dimming behaviour we advise a dimmer that is compatible with the following specs:

Transformer type: Magnetic Load type: Inductive load (L-Type)

Dimmer type: Leading edge / Forward phase

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

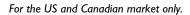
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## technical cULus (r43/r61/r89/zafu)



Dimmable, refer to dimmer list below for compatible dimmers Suitable for input voltage of 110V -127V.

Cable length 4M | 13.1ft (transparant) can be shortened down to 30cm | 11.8".





White steel canopy with included power supply

#### packaging

**R43** H 58 cm | 22.8" W 52 cm | 20.5"

D 52 cm | 20.5"

Colli I/I

Product weight: 1,5 KG | 3.3 lb With packaging: 4 KG | 8.8 lb

**RI27** 

H 150 cm | 63.4" W 150 cm | 61.4" D 150 cm | 61.4"

Colli I/I Product weight: 4,5 KG | 10 lb With packaging: 80,5 KG | 177.5 lb R61

H 72 cm | 28.3" W 72 cm | 28.3" D 72 cm | 28.3"

Colli 1/I Product weight: 2,0 KG | 4.4 lb With packaging: 7 KG | 15.4 lb

**R163** 

H 197 cm | 77.6" W 192 cm | 75.6" D 192 cm | 75.6"

Colli I/I Product weight: 7,5 KG |16.5 lb With packaging: 117,5 KG | 259 lb **R89** 

H 103 cm | 40.5" W 103 cm | 40.5" D 103 cm | 40.5"

Colli I/I Product weight: 2,5 KG | 5.5 lb With packaging: 12 KG | 26.5 lb

**R199** 

H 234 cm | 92.1" W 229 cm | 90.2" D 229 cm | 90.2"

Colli 1/1 Product weight: 12,5 KG | 27.5 lb With packaging: 120 KG | 264.5 lb ZAFU

H 39 cm | 15.4" W 83 cm | 32.7" D 83 cm | 32.7"

Colli I/I Product weight: 3,5 KG | 7.7 lb With packaging: 5 KG | 11 lb



## cleaning instructions

Can be effectively cleaned using a regular household dust cloth or feather duster. Lightly dust inbetween each component when the lamps are not in use. Moooi recommends always reading the label of any cleaning products you wish to use on or near any item from the Moooi collection. For further information on how to clean this product please contact your nearest Moooi agent or dealer which can be located through our website.

#### stainless steel

Stainless Steel 304 (indoor use, not resistant to marine conditions)

Stainless steel gets the "stainless" portion of its name from its chromium oxide coating that resists staining, pitting and rusting. But although it holds up better than other metals, stainless steel is not impervious to rust. Time and certain environmental conditions like salt air will slowly erode stainless steel's protective coating. When the chloride in the aerosolized salt in salt air lands on the surface of the stainless steel, it breaks down the chromium oxide.

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## dimensions (R43 / R61 / R89 / ZAFU)

