



# Raimond R43/R61/R89

Based on pure mathematics the beauty of light has been re-defined; staring into the universe is now possible, also during cloudy nights.

**Designer** design by Raimond Puts, realisation by Ox-ID

Year of design 2006

Material Stainless steel and PMMA

**Additional** Dimmable with R,L type dimmer, pls. refer to technical information

www.moooi.com BSA4S310311



## **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**

#### Raimond R43 / R61 / R89

Amount of LED's R43: 92, power consumption I5W (22lm/W)

R61: I62, power consumption 25W (26lm/W)

R89: 252, power consumption 41W (19lm/W)

Colour temperature (degrees Kelvin, K)

Colour rendering index

Luminous flux (Lumen, lm)

2700K (warm white, comparable to incandescent)

CRI\_Ra 71, colour rendering group 2

R43: 329lm (≈ 40W incandescent)

R61: 644lm (≈ 60W incandescent)

R89: 790lm (≈ 70W incandescent)



Dimmable with R, L type dimmer (dimmer for incandescent, halogen)

Recommended dimmers (brand + type):

Berker 286610, Gira 0306 00, Insta 51020, Insta 51180, Busch 2247 U or Dimmer with similar specifications.

Input voltage of 220-240V ~50Hz AC

Voltage on lamp sphere < 5V DC

Stainless steel canopy. Cable length 4M (transparant) can be shortened down to 30cm

Power supply included in canopy



Not dimmable

White steel canopy. Cable length 4M (black ) can be shortened down to 30cm

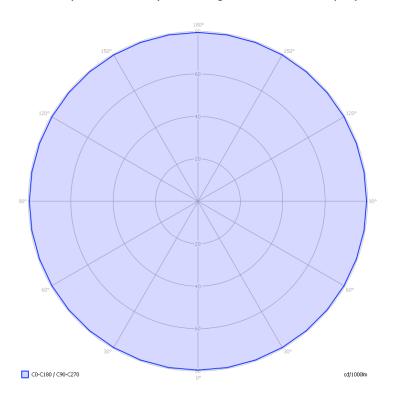
Class 2 power supply included in canopy

ELUMDAT files are available at the Moooi download



# **Radiation diagram**

This diagram shows the luminous intensity of the luminary, it emits light in all directions equally.



C0-C180 / C90-C270 cd/1000lm

# **Packaging**

R43		R61		R89		
Н	58 cm   22.8"	Н	72 cm   28.3"	Н	103 cm   40.5"	
W	52 cm   20.5"	W	72 cm   28.3"	W	103 cm   40.5"	
D	52 cm   20.5"	D	72 cm   28.3"	D	103 cm   40.5"	
Colli I/I		Colli I/I		Colli I/I		
Product weight:		Product weight:		Product weight:		
1,5 KG   3.3 lb		2,0 KG   4.4 lb		2,5 KG   5.5 lb		
With packaging:		With <sub>I</sub>	With packaging:		With packaging:	
4 KG   8.8 lb		7 KG	7 KG   15.4 lb		12 KG   26.5 lb	

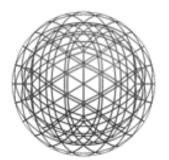
## **Cleaning Instructions**

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.

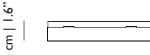
# moooi

# **Main dimensions**

89 cm | 35"



**UL** canopy



61 cm | 24"



43 cm | 7"

