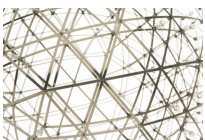# moooi

# Raimond II Dome

**RAIMOND PUTS**



The Raimond Dome is made of the same mathematical ingredients as its spherical family members. Also punctuated by tiny LED lights but amplified with a powerful light source in its centre. Looking at the Raimond Dome feels like staring into the soft glow of a starry night, making it the perfect light for dining under the stars. Designer Raimond Puts passed away before he could see the final design. Together with Raimond's wife, artist & designer Tis Ernst, Moooi completed the Raimond Dome. Raimond Dome 79 is compatible with our Wireless Wall Switch, for quick and easy dimming that gives you full control over the light output.

## Detailing



The Raimond Dome might be a half sphere, but it can be as brilliant as Sirius. Besides LEDs, Raimond Dome has a spotlight that shines down
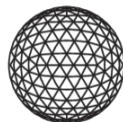
## Colours



Stainless steel

# Raimond II Dome / Raimond II Dome, 79

## Dimensions

79 cm | 31.1"

40cm | 15.7"

## Product

**WIDTH** 79cm | 31.1"

**HEIGHT** 40cm | 15.7"

**DEPTH** 79cm | 31.1"

**DIAMETER** 79cm | 31.1"

**WEIGHT NETTO** 2.5kg | 5.51lbs

## Packaging

**WIDTH** 91cm | 35.8"

**HEIGHT** 60cm | 23.6"

**CUBAGE** 0.5m$^3$ | 17.55ft$^3$

**LENGTH** 91cm | 35.8"

**WEIGHT** 9kg | 19.84lbs

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## Technical CE / UL

**ADDITIONAL**

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

**MATERIAL**

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

**ENERGY LABEL**

B

**LIGHTSOURCE INCLUDED**

Yes

**INPUT VOLTAGE**

120-250V

**MAX POWER CONSUMPTION**

23W

**LIFETIME**

50000 hours

**CABLE LENGTH**

250cm | 98.4"

**COLOUR TEMPERATURE**

2500 K (max)

**LIGHT DIRECTION**

All directions

**LIGHTSOURCE TYPE**

LED

**NUMBER OF LIGHTSOURCES**

90

**FREQUENCY**

50/60

**LAMPHOLDER**

LED (Solid state)

**CABLE COLOUR**

Transparent with tinned cores

**CANOPY**

Pebble III Steel Coated, ABS

**CRI**

92

**LIGHT OUTPUT**

1331 lm

**DIMMING & LIGHTING CONTROL**

Wireless Wall Switch (dimmer), DALI dt6, Push / Pulse dim on Line Voltage, 0-10V, Smart Home Integration (Zigbee), Mains / ELV dimming is not possible, Smart Home Integration (Matter)

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

CE  c(UL)us LISTED

# Dimming & Lighting Control

## Wireless Wall Switch (dimmer)

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 also be integrated in existing System 55 (i.e. Gira and Jung) or Decora style wall switches. Once the radio device is installed you will also have the possibility to control your light fixture with the Casambi App available in the Google Play and Apple app store. Within moments you can enjoy full and fluent dimming, all the way to dark.

Compatible models: Raimond II Dome, 79 CE, Raimond II Dome, 79 CU

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## 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 Dome, 79 CE, Raimond II Dome, 79 CU

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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 Dome, 79 CE, Raimond II Dome, 79 CU

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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. Please note that this is only possible using a 0-10V compatible driver. Contact us for more information.

Compatible models: Raimond II Dome, 79 CE, Raimond II Dome, 79 CU

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## Smart Home Integration (Zigbee)

This light fixture can seamlessly integrate into a Zigbee 3.0-based smart home network, including Philips Hue, Amazon Alexa, Google Home, Ikea Tradfri and Homey. This integration allows for wireless control and compatibility with other smart home systems, without the need to change your home's wiring. To enable this, simply add a Zigbee converter to your luminaire. We recommend the Sunricher Zigbee to Dali Converter for its reliability and compatibility with the US 110 voltage or the Osram 4062172044776 Zigbee 3.0 DALI Converter LI for 210-220V Please note that this converter is sold by third-party vendors and not directly by Moooi and this should be installed by a professional electrician.

Compatible models: Raimond II Dome, 79 CE, Raimond II Dome, 79 CU

## 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 Dome, 79 CE, Raimond II Dome, 79 CU

## Smart Home Integration (Matter)

Using the Matter Dali Bridge / Converter this Light can seamlessly integrate in your Matter Smart Home system like Apple Home, Google Home, Home Assistant, Amazon Alexa, Samsung SmartThings and Homey. We recommend the M2D Bridge Converter for its reliability and compatibility. Please note that this converter is sold by third-party vendors and not directly by Moooi and this should be installed by a professional electrician.

Compatible models: Raimond II Dome, 79 CE, Raimond II Dome, 79 CU