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## **Raimond Tensegrity Floor Lamp**

#### by Raimond Puts | realisation by Ox-ID

Inspired by the principle of "tensegrity" (tensional integrity; floating compression), Raimond Tensegrity embodies a perfect balance between push & pull forces. A giant LED sphere appears to hover above its aerial wood stand with ethereal grace. It was a dream of its designer that it may stand in a space where people might marvel at this sparkling wonder, reach out for the stars & wow!

Designer	Raimond Puts
Year of design	2014
Material	Solid Oak Foot with leather straps, 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

## Colour

The leather straps and the oak feet will darken to a slightly warmer colour over time.

### technical

Amount of LED's R61: 162, power consumption 30W R89: 252, power consumption 50W

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, Im)

R61: 644lm ( 60W incandescent) R89: 790lm ( 75W incandescent)

**Cable colour** Transparent

Flat power supply With integrated dimmer

Seperate floor on/off switch

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## Raimond Tensegrity technical (ce)

CE

Noputageobhagempf < 23N - D€0 Nae 50Hz A€

## Raimond Tensegrity technical (110v)

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## 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.

### dimensions

