# twentytwentyone



## **Dot Pendant**

Designer:Foster and Partners

Manufacturer: Lumina Italia

£1,492.50

### **DESCRIPTION**

Dot Pendant by Foster + Partners for Lumina Italia.

Dot is a series of pendant lamps, designed by Foster + Partners to emulate the appearance of radiant light discs. The pendants are crafted with precision using the most cutting-edge lighting technology. Dot consists of two parallel disks of varying sizes, intricately linked through a slender metal tube at their centres. The smaller, lower disk is crafted from turned aluminium and houses an LED ring engineered to emit a substantial amount of light onto the upper disk—the diffuser—constructed from lacquered aluminium.

The powerful light source generates a significant amount of heat, which the lower disk alone cannot effectively dissipate. To address this challenge, a specialized heat sink, commonly utilized in the aerospace industry, is strategically placed within the narrow tube connecting the disks. Its primary function is to establish a thermal connection between the LED circuit and a heat dissipator located within the upper disk. When activated, Dot transforms into a slender, lightweight disk seemingly suspended in mid-air, emitting a soothing, all-encompassing glow of light without any discernible shadows.

Dot is available in three different diameters and power specifications: ø60cm (23W), ø80cm (41W), ø110cm (55W). The lamp is offered in two distinct finishes: anodized black and anodized brass.

### **DIMENSIONS**

Dot 600:

12/60dia x 14/11.5cmh

Dot 800:

15/80dia x 18/15.5cmh

Dot 1100:

20/110dia x 24/21.5cmh

Maximum drop: 3m

Please refer to the product specification in the Product Downloads area for more details.

### **MATERIALS**

Available in the following colours:

Anodized Black

Anodized Brass.

Light source:

Dot 600: 21W LED, 2700K or 3000K

Dot 800: 39W LED, 2700K or 3000K

Dot 1100: 55W LED, 2700K or 3000K

Dimming:

On-off, push dim, 1-10V, DALI

Decentral mount included

#### Note:

A 2700K light emits a cosy, yellow-toned glow, while a 3000K light provides a crisp, white light. The 3000K lighting is ideal for lively spaces such as home offices, hallways, bathrooms, and kitchens.

The 2700K lights are better suited for areas where a warm and relaxing ambiance is desired, like the living room, dining room, and bedroom.

**Please note:** This is a CE-approved product and should only be used in countries that accept and adhere to this standard. If used in other countries, it will be the sole responsibility, risk and liability of the customer.

### HELP / ADVICE

Call: 0207 837 1900

Email: showroom@twentytwentyone.com