



## w225 Ion Table Lamp

Designer: **Dirk Winkel**

Manufacturer: **Wastberg**

£310

### DESCRIPTION

**w225 Ion Table Lamp** by **Dirk Winkel** for **Wastberg**.

The Wastberg w225 Ion is the result of extensive research and a journey through the realms of light technology and mechanical engineering. Its unassuming design conceals intricate features, resulting in a highly customizable lighting system.

At the heart of the w225 Ion's design lies the miniature friction joint, a feat achieved through dedicated research and development. This joint, akin to those found in modern laptops but elevated, offers an impressive 360° movement range. Its sturdy construction ensures seamless and precise adjustments at any angle, maintaining stability even after multiple repositions.

The w225 Ion presents two distinct optical systems catering to varied lighting preferences: broad and uniform illumination or a focused narrow beam with precise spotlighting using the optional narrow lens. It is meticulously crafted to replicate the complete, uninterrupted colour spectrum of natural sunlight, delivering a profound and rich quality impossible to attain with the limited spectrum of standard LEDs. This lighting type excels in rendering colours accurately, making it ideal for environments where precise colour perception is crucial.

Offering arms in two different mounting options, the w225 Ion provides an extensive array of lighting possibilities. The w225 Ion is also available as a floor lamp or a wall-mounted fixture, offering versatility for different settings. The w225 Ion comes in elegant black or pristine white finishes. Explore the entire collection in the Product range section below.

## DIMENSIONS

### **w225 Ion p4040**

Mount: Pin – integrated (14dia mm hole), 5cmh

Shade: 5.6 dia

Arms: 40/40cmh

Weight: 0.3kg

### **w225 Ion b4040**

Base: 17dia

Shade: 5.6 dia

Arms: 40/40cmh

Weight: 3.1kg

## MATERIALS

Lamp body & wall bracket: Aluminium

Base & pin: Steel

Reflector & glare shade: Polyamide

Lens: Polycarbonate

Diffuser: Acrylic

Operation: Integrated dimmer switch

IP rating: 20

Light source: COB LED (included)

Lifetime expectancy: L80 / 50,000 h

Colour temperature (CCT): 3000K

Colour rendering index: (CRI) 97

Standard deviation of colour matching: 3-step MacAdam

System power: 8.2 W

Voltage: 100–240V

Light control: Dimmable

Insulation class: III

**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

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