

# LED Technologies

Creative LED & Effect Technology for the Trade Professional

Since 2008

# Crystal Ball

## Cordless RGBW LED Table lamp

Product Code: 101.925



Product Specification Guide

[www.ledtechnologies.co.uk](http://www.ledtechnologies.co.uk)



# Crystal Ball

## Cordless RGBW LED Table lamp



1W

5V

IP44

2yr

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## Technical Specifications:

<b>Product Code:</b>	101.925	<b>Base Material:</b>	Plastic & Chrome Effect Finish
<b>Colour:</b>	RGB + White	<b>Shade Material:</b>	Crystal Crown Glass
<b>Wattage:</b>	1W	<b>Weight:</b>	819g
<b>Input Voltage:</b>	5v DC	<b>Dimensions:</b>	ø110mm x 100mm
<b>IP Rating:</b>	IP44 Splashproof	<b>Guarantee Period:</b>	2 Years

## Light Specifications:

<b>Light Source:</b>	LED (SMD)	<b>Light Options:</b>	16 Colour Options
<b>Light Power:</b>	1W	<b>Dimming Options:</b>	4 Dimming Settings (1W > 0.75W > 0.5W > 0.25W)
<b>Kelvin:</b>	2500 - 3500K	<b>Control Options:</b>	Manual button on base of lamp & remote control
<b>Max Lumens:</b>	90 LM		
<b>LED Life:</b>	50,000 hours		

**Please Note:** The remote controller & charger options are not included with your purchase of the lamp. Both are required to operate the lamp.



## Battery Specifications:

<b>Battery Capacity:</b>	1000 mAh / 3.7V	<b>Battery Life:</b>	Around 500 charges
<b>Light Time Range:</b>	Highest setting - 1W = 12 Hours		
	Second setting - 0.75W = 14 Hours		
	Third setting - 0.5W = 18 Hours		
	Lowest setting - 0.25W = 24 Hours		

## Charging Specifications:

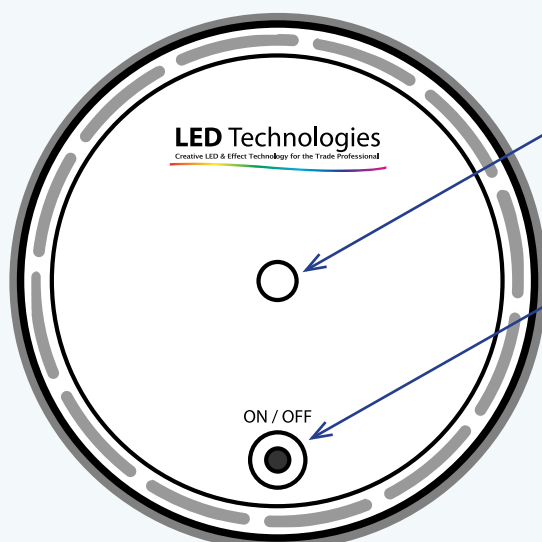
<b>Charging:</b>	Wireless / Induction	<b>Charging Time:</b>	Up to 6 hours (With 5V)
<b>Power Source:</b>	100-240V Switching power supply		

## Warranty:

We give you complete peace of mind with our two (2) year warranty. If your item is faulty, please contact our technical sales team within the warranty period and they will provide support on determining the fault and fixing it over the phone.

## Product Details:

### Base of Lamp



#### Charging Port:

Slot the base of the lamp on to a charging dock. Ensure the charging hole is securely fitted.

#### Manual Control Button:

The manual button is limited to 5 settings to manually change the colour and to turn the lamp on and off.

**1<sup>st</sup> press:** Turns the lamp on (Default white colour)

**2<sup>nd</sup> press:** Changes the colour of the lamp to blue

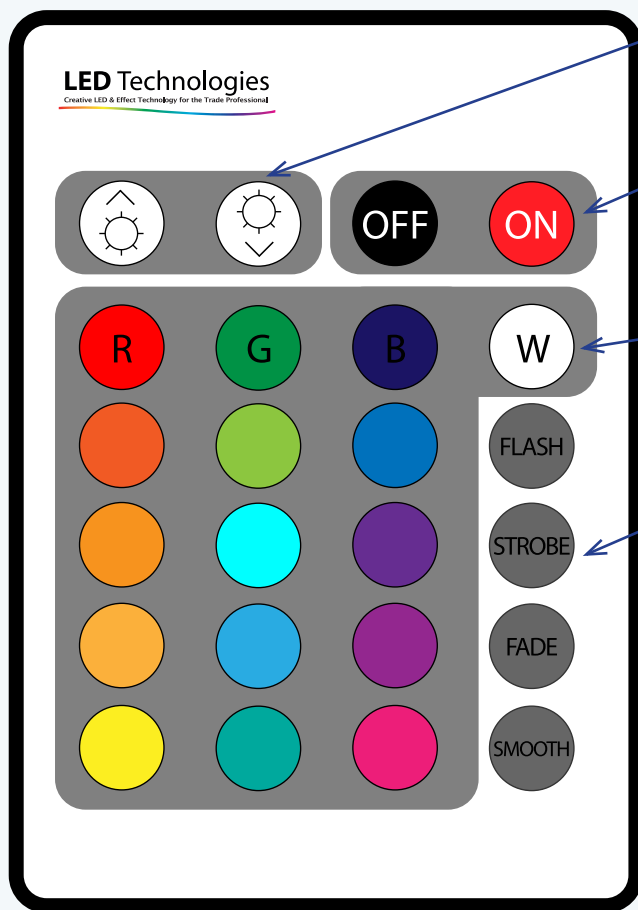
**3<sup>rd</sup> press:** Changes the colour of the lamp to purple

**4<sup>th</sup> press:** Starts fading through the colours

**5<sup>th</sup> press:** Turns the lamp off



## LED Lamp Remote (Sold Separately)



### Brightness Control:

The brightness control buttons will cycle through four levels of brightness.

### On/Off (Power) buttons:

The power buttons will instantly turn the lamp on and off. If there are multiple lamps in an area, the buttons will turn all the lamps on or off together.

### Colour selection:

Choose between sixteen colour options by simply pressing the corresponding colour button. A white colour option is also available.

### Colour effects:

The lamps feature pre-set colour effects, controlled by the four effect buttons.

**Flash:** The lamp will quickly cycle through the colours\*

**Strobe:** Similar to Flash but the lamp will remain on each colour for a longer duration.\*

**Fade:** The lamp will slowly fade through the selection of colours.\*

**Smooth:** The lamp will fade through the selection of colours in quick succession.\*

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101.933

**When controlling multiple LED Lamp units, the LED controller will apply the above functions to all lamps within the area, however the lamps will not keep \*synchronisation if you set any auto colour changing.**

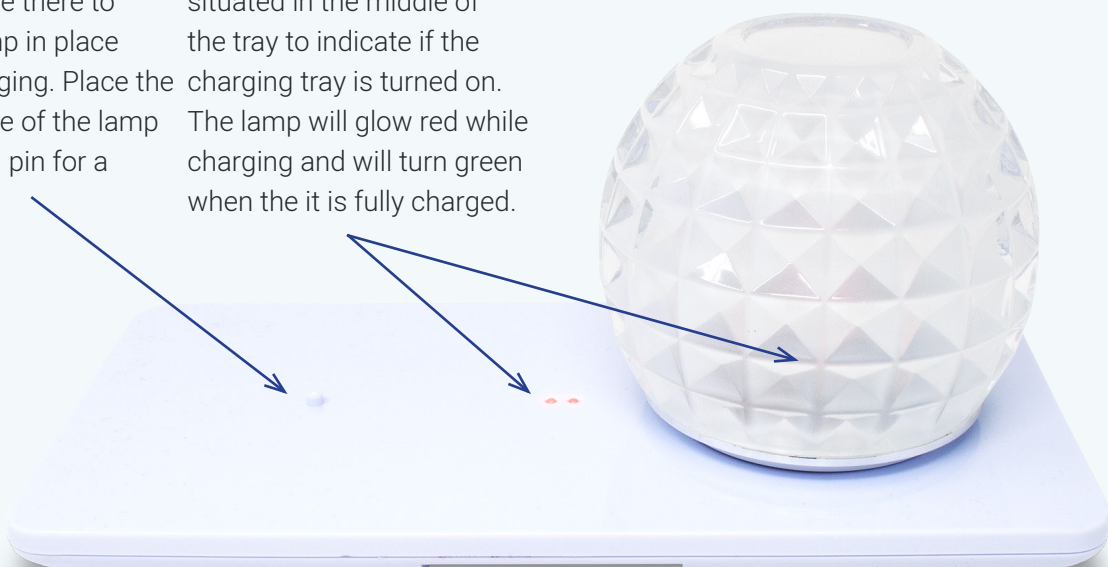
## Charging Guide

*The lamp must be **turned off** before placing it on the charging tray.*

Place the LED lamp on to the charging tray, ensuring that the hole in the base of the lamp is secured on to the raised section.

**1:** There are raised pins on the tray that are there to secure the lamp in place while it is charging. Place the hole in the base of the lamp over the raised pin for a secure charge.

**2:** Red light indicators are situated in the middle of the tray to indicate if the charging tray is turned on. The lamp will glow red while charging and will turn green when it is fully charged.



## Charging Tray for 2 Cordless Table Lamps

All charging units are to be used **indoors only**.

<b>Product Code:</b>	101.937
<b>Dimensions:</b>	Length: 260mm
	Width: 130mm
<b>Input:</b>	5v Power Adapter



## Charging Tray for 4 Cordless Table Lamps

<b>Product Code:</b>	101.936
<b>Dimensions:</b>	Length: 210mm
	Width: 225mm
<b>Input:</b>	5v Power Adapter



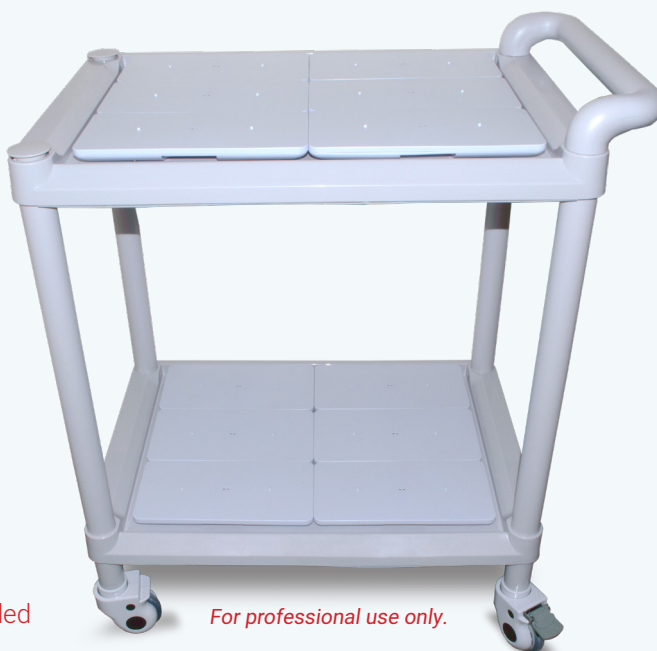
## Charging Tray for 8 Cordless Table Lamps

<b>Product Code:</b>	101.935
<b>Dimensions:</b>	Length: 520mm
	Width: 260mm
<b>Input:</b>	5v Power Adapter



## Charging Trolley for 24 Cordless Table Lamps

<b>Product Code:</b>	101.934
<b>Dimensions:</b>	Length: 700mm
	Width: 445mm
	Height: 770mm
<b>Input:</b>	5v Meanwell Driver



**Please Note:** The charging trays & trolley options are not included with your purchase of the lamp. Each charging unit is sold separately. A charging method is required to operate the lamp.

*For professional use only.*