



♀ LIGHTING >event >crystal DW



**AIRSTAR**

SPIRIT OF FREEDOM

# crystal DW



## main features

- > Air-inflated lighting balloon (built-in fan)
- > Full white LED lamps
- > Pole mounted or hung from ceiling or truss
- > Indoor and outdoor use

## why should you have the crystal DW (dynamic white)?

**Airstar innovation:** Airstar is the first one to offer a white LED lighting balloon which is dimmable, color corrector (from cold white to warm white, through « daylight » white) and DMX controlled with a luminous flux of 50 000 lumen.

**Versatility:** Thanks to its color corrector feature the Crystal DW is one lighting balloon that answers all lighting needs. Indeed it is very versatile in its applications (lighting, communicating, signaling, animating and decorating) and in its target markets (fashion shows, live events, sports etc..). It can also be customized, particularly with vinyl graphics. Thus it is an ideal product for rental jobs.

**LED technology:** LEDs offer a very low consumption (300 W - 8x less than halogen technology). Moreover, LEDs have a longer lifetime (> 50 000 h).

## markets



### Social events

Cocktails, parties, diners



### Fashion

fashion shows, photoshoots



### Festivals

concerts, arts, culture



### Sports

Championships, tournaments, races



### Hospitality

Hotels, bars, restaurants



### Business

Seminars, trade fairs



### Branding

Showroom, street marketing, product launch



## main strengths

- > **White color corrector**  
Ability to choose the color temperature thanks to the control box (3000-6500°K)
- > **Versatility**  
Thanks to the color corrector, you have 1 product that answers all lighting needs
- > **Dimmable/DMX Control**  
Ability to choose the brightness thanks to the control box
- > **Flicker free and quiet**  
Can be used on broadcasted events
- > **Autonomous**  
Can be operated on battery through AC/DC converter
- > **Packaging**  
Light and strong black trolley box
- > **LED technology**  
Low consumption and longer lifetime (> 50 000 h)
- > **Customization**  
Branding and signal thanks to printed covers and vinyl graphics

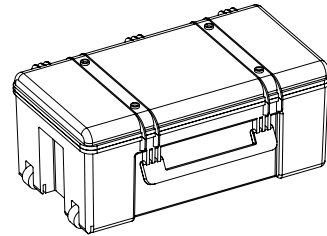


> **Color corrector:** from 6500°K to 3000°K in one wink thanks to the control box or a DMX console

# crystal DW

## packaging

Shock-proof trolley box  
81 x 47 x 35 cm



## accessories

Stand  
Spandex base cover  
Battery pack

## customization

Vinyl graphics  
Colored slipcovers  
Digitally printed envelopes  
Other envelope shapes :  
Diamond, Egg, Star, Can, Heart, Rugby

## technical data

Lamps	LED
Luminous flux	50 000 Lm
Lighted area	2000 m <sup>2</sup>
Lamps lifetime	> 50 000 h
Power	300 W
Power supply	100-240VAC 50/60HZ
Restrike time	Instant
Maximum noise	49 dB
Color temperature	Color corrector: from 3000°K to 6500°K
DMX Control	DMX addressing + IN/OUT plugs
Flicker free	Yes (tested up to 150 frame per second)
Envelope size	130 cm, 160 cm, 200 cm
Standard envelope shape	Sphere
Weight of the balloon	9 kg
Total packed weight	19 kg
Wind resistance	Up to 70 km/h
Security	IP 54
Quick set up	< 15 minutes