aiRSTaR

3000K
6500K

Crystal Pixel Dynamic White

Crystal Pixel Dynamic White

Technical data
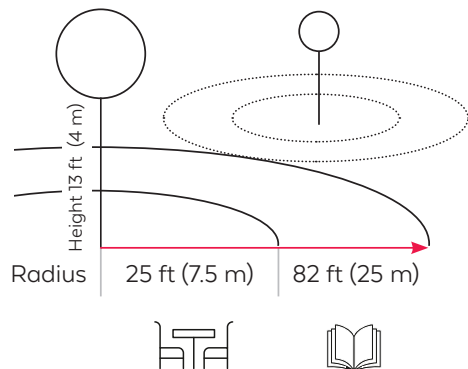
Lighted area	22,000 ft² / 2,000 m²	Envelope diameter	4 ft (130 cm), 5 ft (160 cm), 6.5 ft (200 cm)
Color temperature	Dynamic white: from 3,000 to 6,500 K	Wind resistance	Up to 30 mph (48 km/h)
CRI	80	Set-up time	< 15 minutes
Flicker	3.1 kHz	Inflation	Fast and self-regulated inflation
Luminous flux	2 x 33,000 lm	Noise level	3 modes: silent, standard, high wind
LED lifetime	50,000 h	Net weight of balloon + envelope	From 24 lbs (11 kg) to 27 lbs (12 kg)
Power consumption	500 W	Certifications	CE, IP 54
Power supply	100-240 VAC 50-60 Hz	Light source	Airstar LED Matrix : 12 macro-pixels
Battery input - 52V / Backup power		Mesh network balloons	109 yd / 327 ft (100 m) between each balloon
		Light controls	

PowerSwitch (optional)   **New!**

⚡ Smart Power Management: Automatically switches between AC/DC power sources to eliminate downtime and loss of light.

> via the **control panel on the product**
> Remotely via the **Airstar Light app**
> **DMX**
- DMX profiles available for major control surfaces
- 5-pin DMX connectors & CRMX
- Macro mode: 4 to 16 channels
- Pixel mode: 6 pixels/2 colors for 14 channels

Illumination

Height 13 ft (4 m)

Radius   25 ft (7.5 m)   82 ft (25 m)

Packaging

Shock-proof, wheeled case
Dimensions : 31 x 18 x 13 in
                      (81 x 47 x 35 cm)
Total weight: less than 50 lb (23 kg)
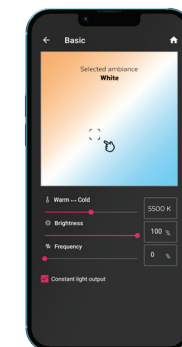

Accessories

Various stands
Stand cover, black or white
Sandbags
Suspension kit
Guying kit

Customization

Vinyl graphics
Coloured slipcovers
Digitally printed envelopes

Airstar Light App

Control your balloons easily and remotely!

Control up to 250 balloons

10 light animations available