

Inflatable LED Sphere

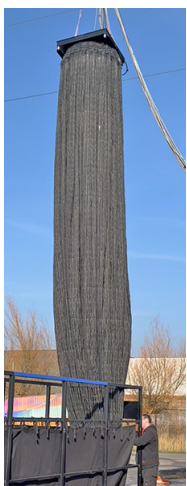
A Spherical Video Screen



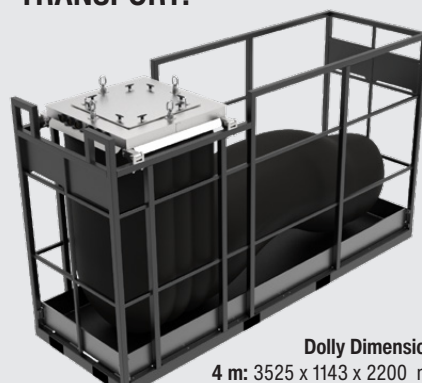
Introducing PRG's innovative inflatable LED Spheres, designed and developed by Frederic Opsomer and his PRG Projects team. Fitted with a 25mm LED pixel pitch, it inflates in about one minute and deflates in five. The installation time is of 15 minutes and it fits into a dolly cart for storage and transport offering a revolutionary solution to transportation volume. The LED sphere comprises an inside sphere and an outer skin. The inside sphere, featuring minimal perforations, maintains air pressure with a built-in blower, deflating when power is cut. The outer skin, housing the LEDs, incorporates a top element - the „lid“ - containing power supplies, data processors, and the hanging point. Fitted with a NovaStar processor, the inflatable LED Sphere is designed for outdoor use and will surprise your audience by its magic during your event!

TECHNICAL DETAILS:

■ Dimensions:	400 cm / 157.48 inch diameter
■ Weight:	± 750 kg / ± 1653.47 lb
■ Dolly Weight:	± 468.5 kg / ± 1032.87 lb ± 1218.5 kg / ± 2686.33 lb (Loaded)
■ Pixel Pitch:	25 mm pole to pole 33 mm around equator
■ Power Consumption:	25,000 W on Full White
■ IP Rating:	IP68
■ Processing:	Novastar
■ LED Type:	5050 RGB
■ Input voltage Control Box:	AC100 ~240V; 50/60 Hz; Max 10.1A
■ Blower Voltage:	220 V
■ Blower Noise:	70 dB(A)



TRANSPORT:



Dolly Dimensions
4 m: 3525 x 1143 x 2200 mm
138.78 x 45 x 88.62 inch

