

# IMMERSIVE DOME



From classic dome cinemas to interactive domes, PS Entertainment has been pushing the limits of the existing technology in terms of quality and reliability of immersive attractions.

We have created dome systems and attractions from 0.8m diameter up to over 30m diameter for various purposes: theme parks, exhibitions, science centres, and professional simulation and training centres.

## 2D FINEST DOMES

You will be surprised by the immersive effect of our top quality 2D projections with high resolution and brightness!

## 3D IMMERSIVE DOMES

PS Entertainment offers a 3-dimensional projection on domes that maintains high brightness and image quality.

## 4D DYNAMIC DOMES

Select between our 3DOF seats or 6DOF platforms, 4D dome attractions float visitors right at the center of the movie experience!

## 5D MULTI-SENSORY DOMES

Let your visitors feel the adventure with all senses! 5D domes include water, wind, fog, snow, and haze.

## 6D INTERACTIVE DOMES

Let your visitors be the leading heroes of their dome adventure. Our customizable gun system and gesture recognition systems can be used for a wide range of interactive applications and games.

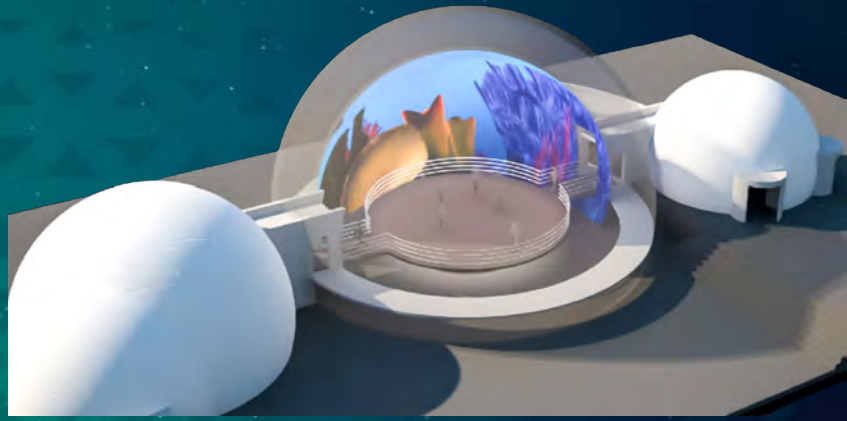
# IMMERSIVE DOME

## DOME S

5-meter  
10 people capacity  
2D projection  
4K image projection  
2D Brightness min 9ftL

## DOME M

16-meter  
Up to 175 people capacity  
3D projection  
4K image resolution  
2D Brightness min 9ftL  
Optional: 3DOF dynamic seats  
Optional Special Effects: water, wind, leg tickler



## IMAGINE YOUR OWN DOME

PS Entertainment builds bespoke dome attractions based on your visions and requirements.

Start from a certain dome size or capacity requirement and choose from a list of setups and add-ons.

### Dome size:

Most common sizes are  
5-meter [capacity: 10 people]  
6-meter [capacity: 12 people]  
10-meter [capacity: 50 people]  
15-meter [capacity: 175 people]

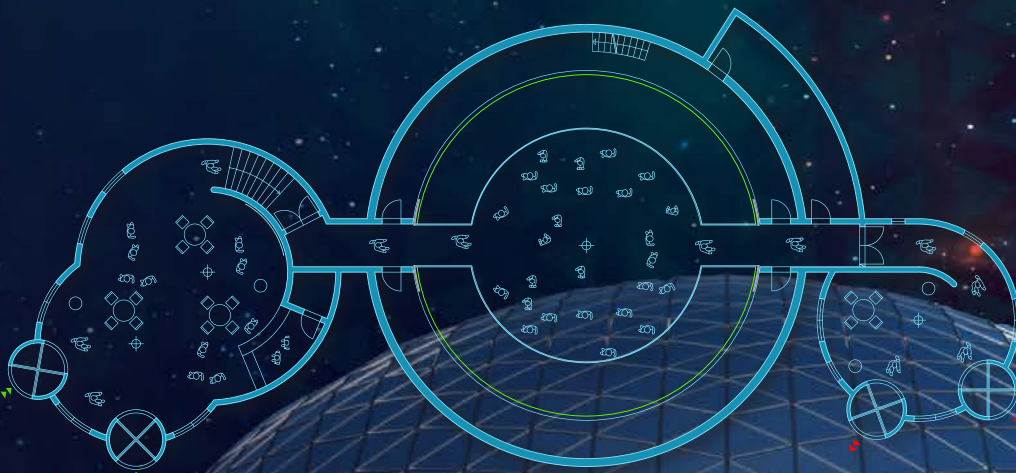
Brightness: average 9 ftL in 2D & 6 ftL in 3D

Resolution: from 4K to 8K

Immersion level: 2D / 3D / 4D / 5D / 6D

Dynamics: 3DOF / 6DOF & dynamic seats / dynamic platform

Special effects: Wind / Water spray / Fog / Haze / Leg tickler / Vibration



**THE PIONEER PROVIDER OF NEXT GENERATION IMMERSIVE ENVIRONMENTS**

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Visual Display Systems - Media Based Attractions - Dome Cinemas - SYNtouch RADAR

