The Golden Moon is a multiple award winning temporary architectural structure that was built in only 11 days for the 2012 Mid-Autumn Festival Lantern Wonderland in Hong Kong’s Victoria Park. The structure explores how Hong Kong’s unique building traditions and craftsmanship can be combined with digital design techniques in the creation of a highly expressive and captivating public event space.

The project revisits the concept of a Chinese lantern and makes a direct link to the Mid-Autumn Festival legend of Moon Goddess Chang’e and her husband Houyi. To symbolise the passionate love burning between them, the 6-storey-high, spherical moon lantern is clad with abstracted flames in fiery colours and patterns. Traditional materials for making lanterns have been translated to a larger scale. A lightweight steel geodesic dome is clad with a secondary structure made from two kilometres of bamboo poles. This structure was then clad with 475 stretch fabric flames, all lit up by over 10,000 animated LED lights. All materials were recycled upon demolition.

With over 400,000 visitors during its 6-day lifespan, the pavilion used its dynamic space, structure, color, texture, and light to introduce the people of Hong Kong to architectural design innovation.
Architect: Laboratory for Explorative Architecture & Design Ltd.
Consultants: Anthropods Associates Ltd., APT Engineering Consultant Ltd.
Construction: Free Form Construction Co. Ltd. (Main Contractor), Fonkwang Development Ltd. & Guangzhou Shipyard Company Ltd. (Steel), Wing Yick Scaffolders (Bamboo), Wings Design Production Ltd. (Fabric), LED Artist (LED)
Light & Sound Design: LED Artist
Photography: Kevin Ng, Grandy Lui and Pano Kalogeropoulos

Design Awards
2014 Golden Pin Design Award - Best Design Award, category: Interior Design
2013 Perspective Award - category: Institutional / Public Space
2013 Successful Design Awards - China 最成功设计 – “Gold Award”
Asia Pacific Property Awards 2013-2014 – 5 Star Award for Best Leisure Architecture Hong Kong
Interior Design - Best of Year 2013 - Honoree, category: Installation
2012-13 A’ Design Award – “Platinum A’ Design Award” – Category: Architecture, Building and Structure Design
Hong Kong Mid-Autumn Festival “Gold Award” in the Lantern Wonderland Design Competition 2012

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