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your  
future

**VW**  
SPECIES UNICA  
**WOODN**

# WOODN

## ENGINEERED BAMBOO

Woodn is a composite material, consisting of Bamboo and a PVC-based polymer alloy. Bamboo is an amazing natural resource, referred to as “vegetable steel”, and is a highly sustainable choice. The result of this alchemy is a technical wood, which can help overcome the limits of wood, enhancing durability and preventing the need for constant maintenance, while keeping its natural look and materiality.

# WOODN- AGAINST ALL NATURAL ELEMENTS



SELFEXTINGUISHING



WATERPROOF



PLEASANT TO THE TOUCH



ECO FRIENDLY



DIMENSIONAL STABILITY



LIGHTNESS



THERMOFORMABLE



FORMALDEHYDE EMISSION FREE



WOODWORM AND PARASITES PROOF



FIRE RATED



HURRICANE SAFE

# WOODN: WOODN, A UNIQUE SPECIES

Woodn is the only technical wood that can be used for applications that, until recently, were exclusive prerogative of ceramic and glass. It is a light but durable material, refined and elegant.

## AGAINST ALL NATURAL ELEMENTS

**Water:** Woodn is perfectly resistant to water and is therefore suitable for outdoor applications or very humid environments.

**Air:** Our application systems have been tested in the most extreme conditions. Woodn is resistant to atmospheric agents and oxidation.

**Earth:** it is resistant to degradation due to the attack of insects, fungi and parasites.

**Fire:** it is a material that stands out for its flame resistance and self-extinguishing properties, passing the strictest international tests.

Additional features:

- **STABLE IN COLOUR**
- **UV RESISTANT**
- **THERMOFORMABLE**
- **LIGHT**
- **DIMENSIONALLY STABLE**
- **LOW THERMAL CONDUCTIVITY**

Woodn is an ecologically sustainable choice.

It is **100% recyclable**, requires very **low energy consumption**, uses wood swarf from other processes, does not contain heavy metals and is **formaldehyde free**.

Woodn is a **member of the GBC** (Green Building Council), an international organisation that deals with the certification of buildings according to **LEED standards**.

Certified worldwide by the most valuable international testing labs.



USA: ASTM,NFPA,NOA



Australia: AS/NZS



Europe: EN



People's Republic of China: GB

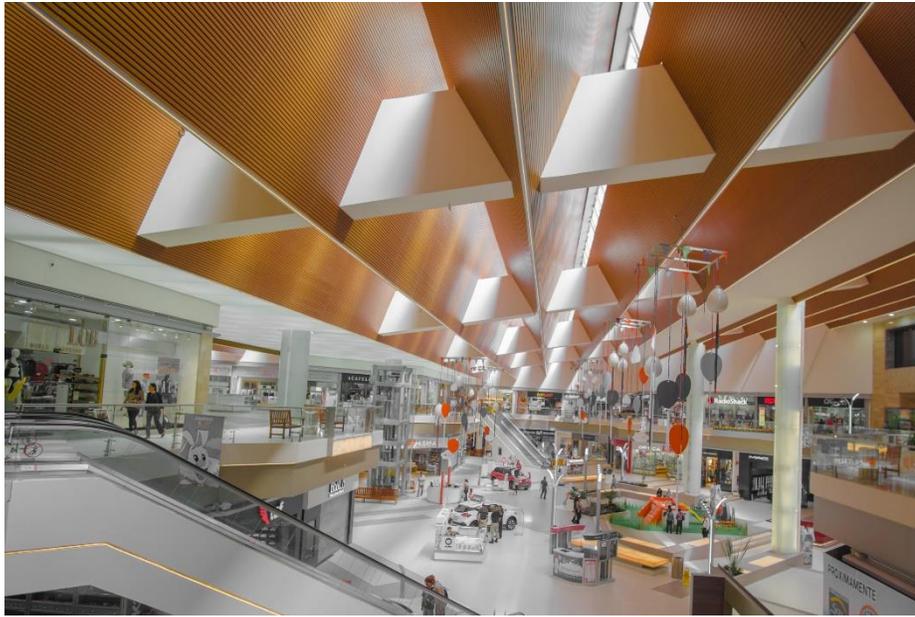




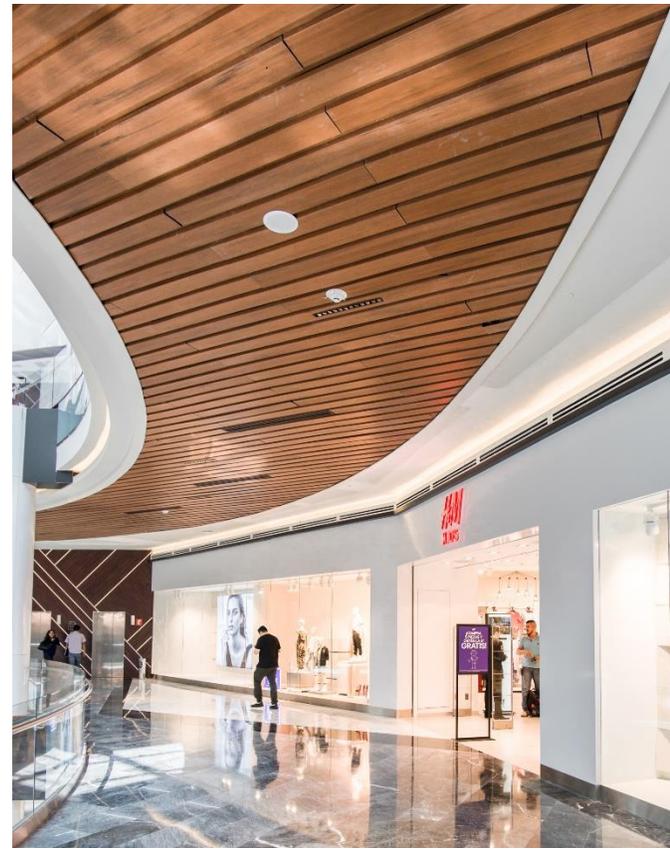
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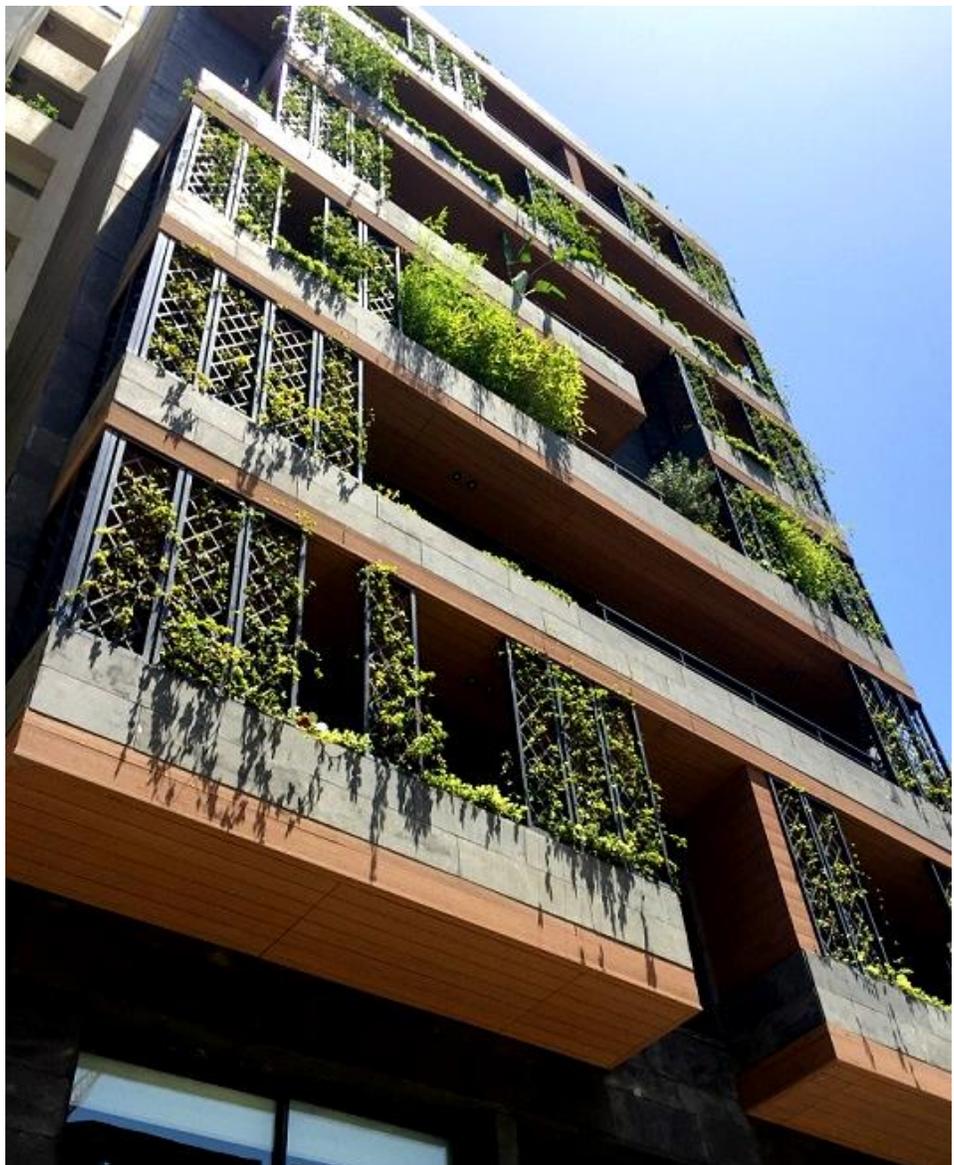
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Monterrey, Mexico  
Shopping Mall  
Indoor ceiling



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Beirut  
Residential building  
Outdoor ceiling



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Milan  
Centro Sarca  
Indoor ceiling

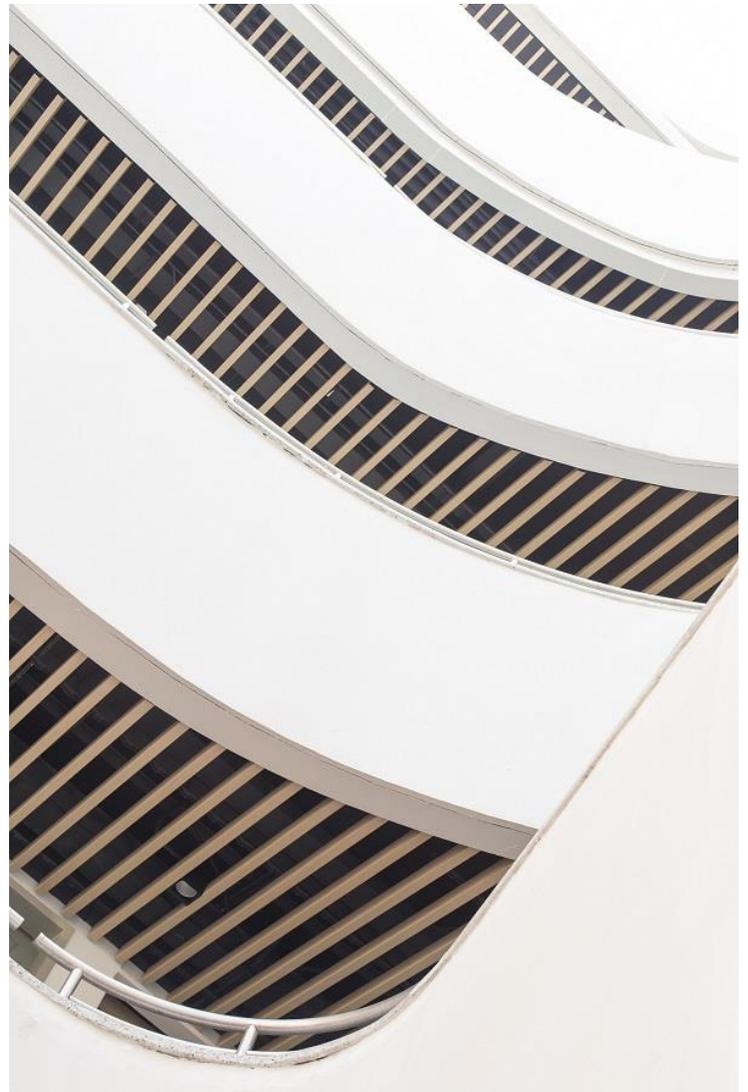
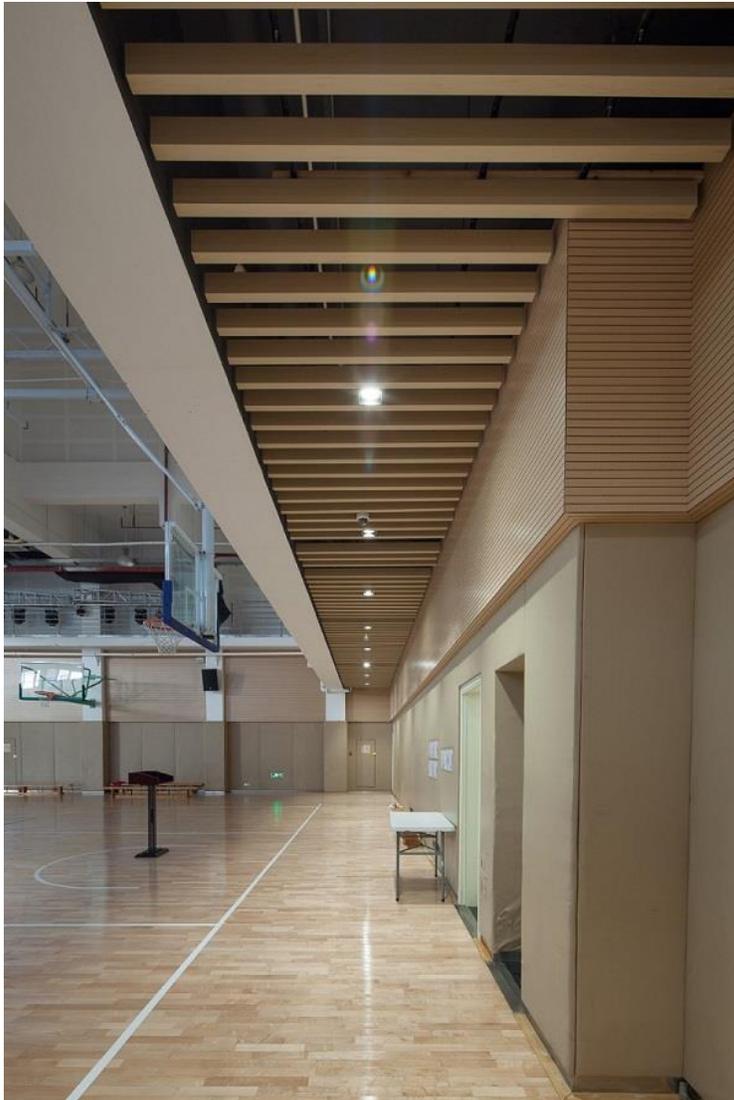


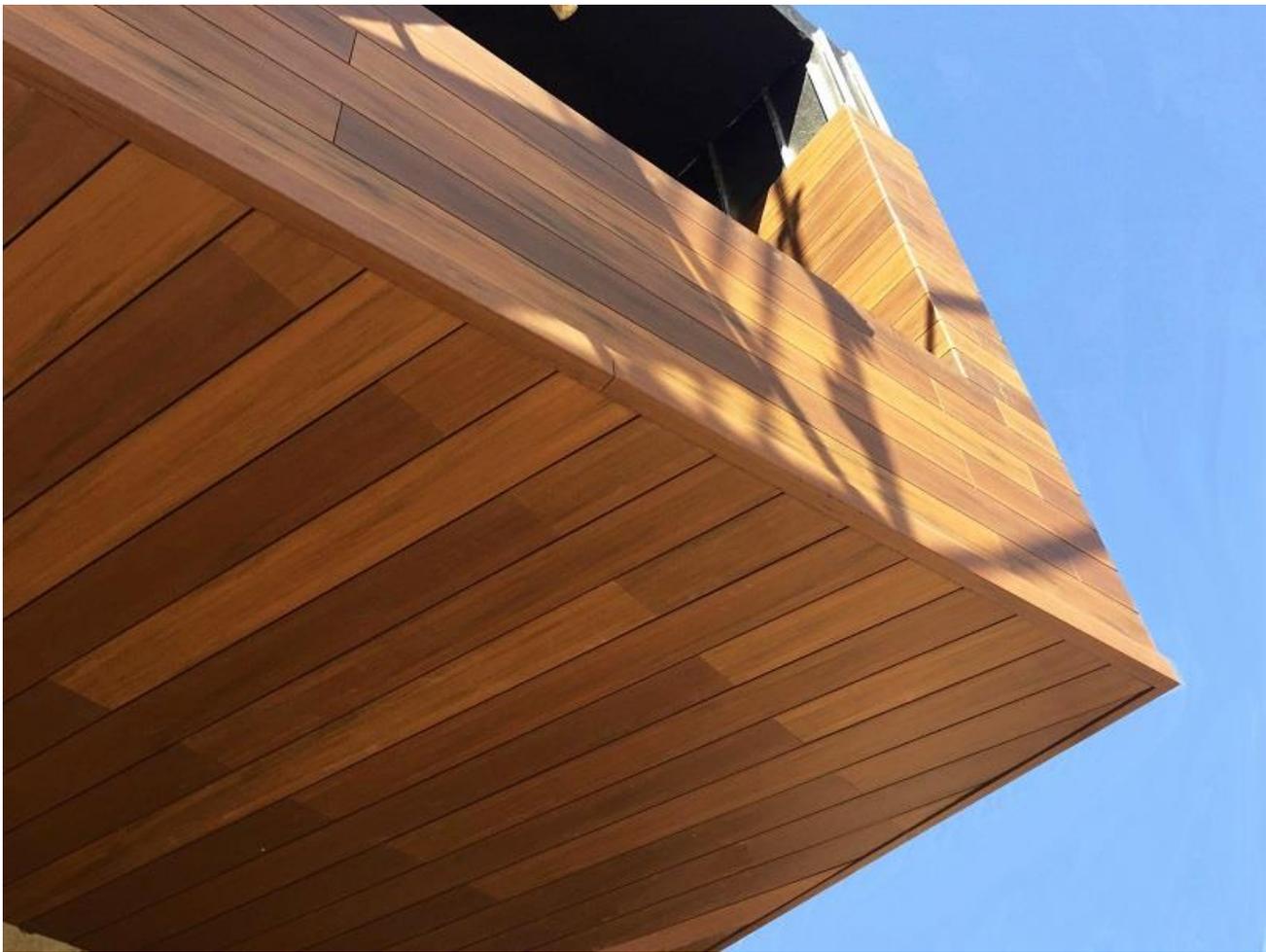


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Guangzhou Yew Wah  
International school  
Indoor & Outdoor ceiling

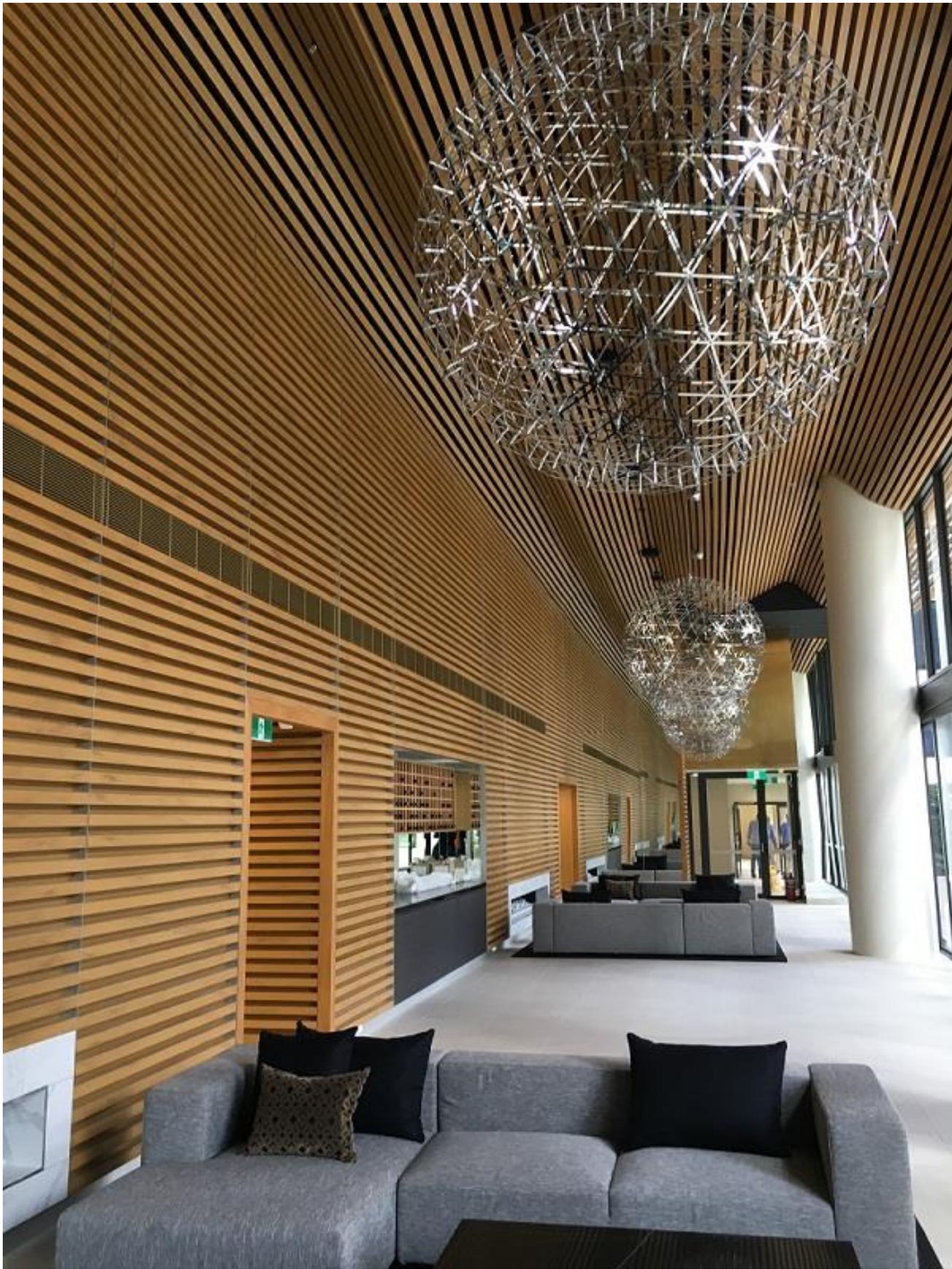




Beirut  
Residential building  
Outdoor ceiling



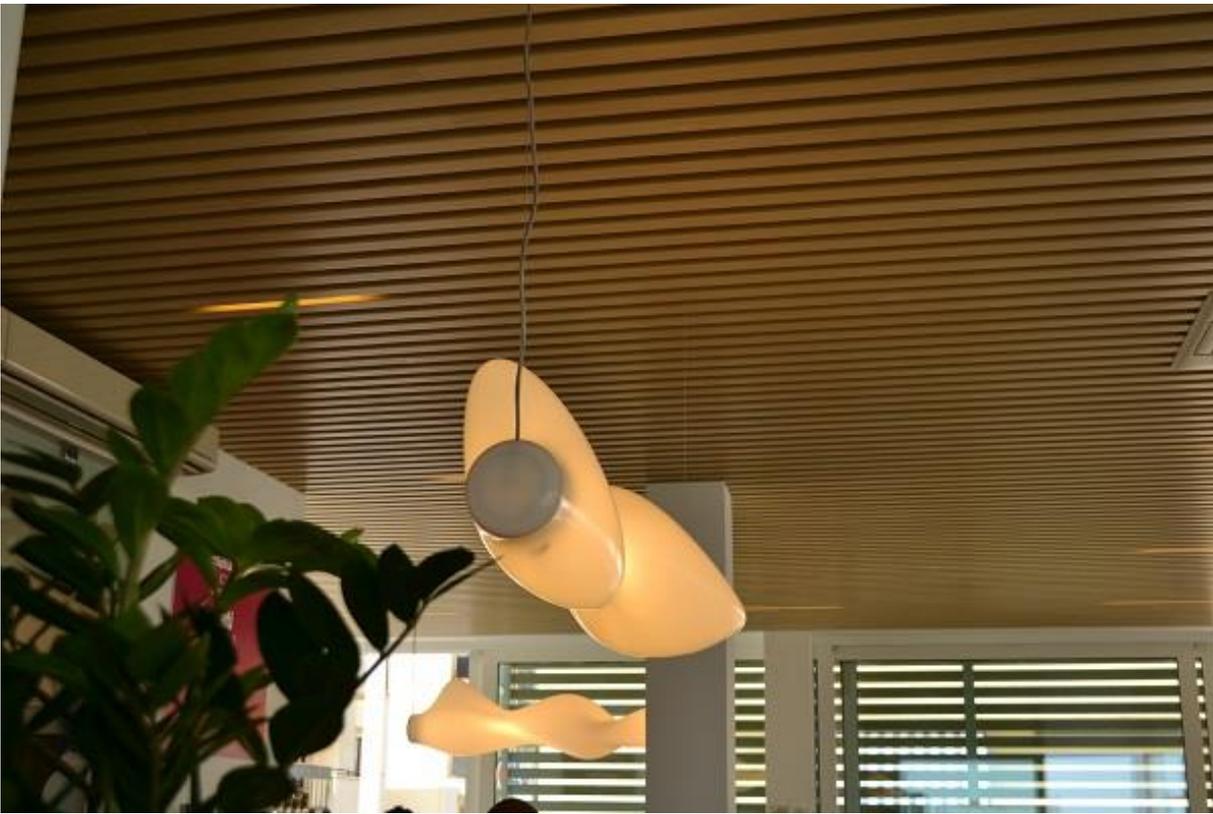
USA, California  
Pala Casino  
Outdoor ceiling



Sydney, Australia  
V Crown Hotel  
Indoor ceiling



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Italy  
Private Residence  
Indoor ceiling



Lebanon  
Indoor ceiling

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India  
House of lines and courts  
Outdoor ceiling



USA, Florida  
Apartment building  
Outdoor ceiling



**Headquarter:**

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**Production sites:**

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[www.woodn.com](http://www.woodn.com)