

Why should Cristallux win the award for Best Lighting?

Alternative materials are becoming more and more important in today's ship building processes – not only in terms of cost efficiency but also durability and recyclability in order to reduce waste.

Alamar lighting by Cristallux is the answer. Alamar is Cristallux's very own developed and in-house produced material for its project lightings. Alamar is produced without any waste, as all cut-offs during the production process are broken down into its granular base form and re-used in the next production cycle.

On top of that it is 100% recyclable. Shipping companies may, for example, when doing a re-fit project, send their old fixtures back to Cristallux, which will then again be re-used to bring new projects to life.

Besides the environmental fact, Alamar comes with great benefits and is the alternative for natural materials such as marble, other stone variations or glass, which can be highly cost inefficient or bear the risk of being too fragile for maritime appliances (both in regards to translucent lighting fixtures). Alamar gives the exact look and feel of marble or crystal glass, can however, be adjusted in its texture and color according to the clients wishes, as Cristallux produces it from scratch – a more brownish marble look that compliments the texture of the furniture? No, problem!

An example for Alamar Ice, which resembles crystal glass would be the project: **“Casino_NCL_Bliss”** or **“Courtyard restaurant_NCL Bliss”**. Whereas the variation used to resemble a marble look with a touch of Pearl is the project: **“Manhattan Room_NCL Encore”** or the diffusors on the fixtures of **“A-List-Bar_NCL Encore”** in a white marble optic. At the same time Alamar can be formed into any shapes and up to any size.

This enables architects and designers to let their imaginations run wild without having limitations by materials in the back of their minds when it comes to the realization.

Cristallux's project lighting is not limited to Alamar fixtures. With its in-house wood, metal and paint shop, the company is able to produce illuminated objects with any material specified by its clients. For example; 15 hanging golden metallic baskets in the Observation Lounge of Norwegian's Encore "**Observation_Lounge_NCL Encore**" or a combination of acrylic and metal components for the fixture over two decks on NCL's Bliss: "**Observation_Lounge_NCL Bliss**".

Cristallux lighting includes a complete service package assisting its clients from the very beginning to the very end, rather than just delivering a lighting fixture. Cristallux designs and develops each fixture together with interior architects and designers. Manufacturing is done in Cristallux's factory in Germany according to highest quality and maritime standards and comes with global warranty, using only the latest LED-technology. In addition, Cristallux is providing the instalment on board, done by its own experts, who were already part of the development stage of the fixtures to ensure the companies quality standards are met until the very end of each project.

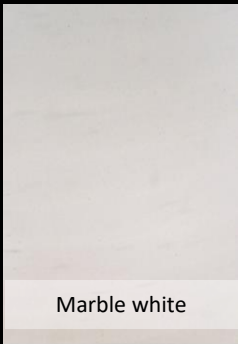
Each presented project has been developed, manufactured and installed on board by Cristallux!

ALAMAR

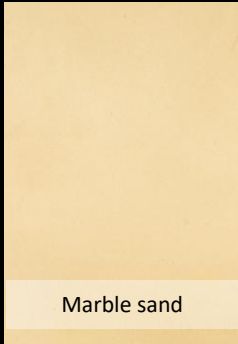
ENDLESS POSSIBILITIES

cristallux®

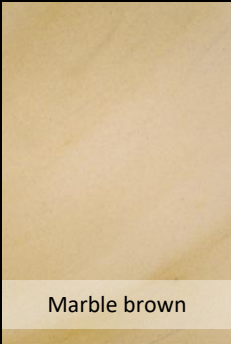
Cristallux developed its very own thermo-plastic material ALAMAR. Produced in-house, we are able to create any form, shape and color combinations our clients wish to have. These are some of our standard varieties.

A solid, bright white surface with a subtle, fine-grained texture.


Marble white

A light beige or cream color with a fine, uniform texture.


Marble sand

A light brown or tan color with a fine, uniform texture.


Marble brown

A light beige color with a slightly more pronounced, natural stone-like texture.

Stone beige

A light beige or off-white color with a fine, uniform texture.

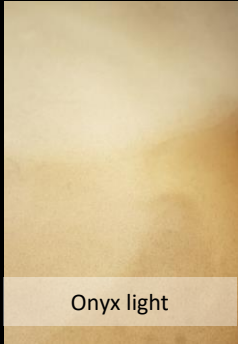
Carara white

A clear, transparent surface with a fine, uniform texture.


Zirkonia clear

A vibrant, multi-colored surface with swirling patterns of green, blue, and yellow, resembling fire opal.


Fireopal

A light beige or cream color with a fine, uniform texture.


Onyx light

A dark brown or black color with a fine, uniform texture.

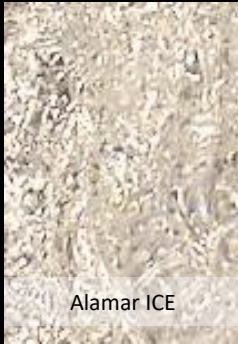
Onyx dark

A natural sandstone texture with a mix of brown and tan tones and visible grain patterns.

Real sandstone

A light beige or off-white color with a fine, uniform texture.

Achat brown white

A clear, transparent surface with a fine, uniform texture, resembling ice.

Alamar ICE



FULLY RECYCABLE

Alamar is 100% recyclable. Used fixtures, panels and our own cut-offs are fully re-used in production. Reduce waste and simply send it back to us.

Limitless

Because of its light weight and its ability to be formed and shaped, Alamar is your choice for any type of projects.

Desired optics

Alamar is the alternative for natural materials such as marble or other stone varieties. Same optics and easily illuminated. Our Alamar ICE gives you the same look and feel of crystal glass, is however, far more resistant and comes with all other benefits of Alamar.



- ✓ 100% recyclable
- ✓ Light weight
- ✓ Formable
- ✓ More resistant
- ✓ Natural optics
- ✓ Translucent
- ✓ Crystal glass optics
- ✓ Universal application
- ✓ Made in Germany

CONTACT US

Request your samples today to see and feel for yourself the alternative ALAMAR and all its benefits.