

Groundbreaking Design

Moonlight

Moonlight lumieres was founded in 1997 with a vision of creating a unique light diffusion and ambient lighting. Inventing the first PE globe lights on the market, this product won numerous design awards, such as Design Plus, Form, Good Design Award, IF Design Award. The Moonlight lights can be used both indoors and outdoors, and the many socket options enable a seamless integration of the lighting into the environment, whether it is a garden, architecture, or even in a wet environment.

Moonlight has been the epitome of atmospheric light, innovative design, and maximum robustness and durability for more than 20 years. To ensure quality and robustness, all globe lights are manufactured at the company's headquarters in Schwörstadt, Southern Germany.

A fundamental value of everyday life is the quality of light: Moonlight and Matrix Polymers collaborated on this basis to create high-quality, high-design lamps.



> *Moonlight Battery Light*

Bring Nature's Illumination to Life

Human feelings are greatly influenced by light, whether it is in living rooms, gardens, architecture, or at social events. A harsh light is created by many light sources that does not exist in nature. Moonlight aims to mimic natural light as closely as possible, both in terms of design and visual effect. It was not possible to achieve the softness and indirect nature of a Moonlight, as well as its robustness, using glass.

Timeless Design

An excellent design outlasts the spirit of the times, which is why Moonlight luminaires are still manufactured today in the same form and quality as they were in 1997. Their lighting characteristics create a nuanced and atmospheric environment that is appreciated by architects worldwide. From its inception until today, Moonlight has strived to create lamps that are timeless, capable of remaining current over time, and innovative in terms of light output.

> *Ground-Anchored Moonlight Lamp*



Unmatched Ambience

In addition to light intensity and color temperature, light distribution and diffusion has a decisive influence on mood, space reception, and ambience. With its soft, even light characteristics, every environment is filled with an unparalleled feeling of calm and tranquility. Moonlight is the emblem of atmospheric indoor and outdoor lighting for designing with light. The Moonlight lights are available in a variety of sizes, colors, and mounting systems to meet every design requirement. Viewers are almost invisible to all types of base mounts.

> *Moonlight Hanging Lamps*



> *Moonlight Lamp Hemisphere*

New Lighting Scenario

Moonlight's 5 mm thickness of rotomoulded PE creates a new experience in light diffusion and durability. A moonlit environment provides a base level of illumination for all elements within it, without blending humans into it. Shadows cast by ambient light are generally soft and less defined since there is no strong directional light source. By cutting the globe and recessing the socket, it can be fixed on the ground seamlessly and without any visible base at all.



> *Moonlight Battery Light*

Safe and Resistant Lamps

It is by design that Moonlight lights are very well protected against moisture and dust up to IP68. The tread that connects the globe and the socket is integrated into the shape and mold. Due to the use of PE in the socket, a Moonlight can also be used in seawater environments, such as yachts, without corroding or oxidizing. Two times a year, the mold's surface is restored, resulting in a shiny, completely even light surface.

First and Foremost, Quality

Except for the lamp socket and wiring, all Moonlight parts are roto-moulded PE and PC. As a result, the company is able to control the thickness, which results in both outstanding light quality and UV stability. Furthermore, Moonlight lamps are extremely stable and robust against stresses and impacts. Rotomoulded lamps are particularly resistant to UV rays and temperatures from -40 to +80 degrees Celsius.

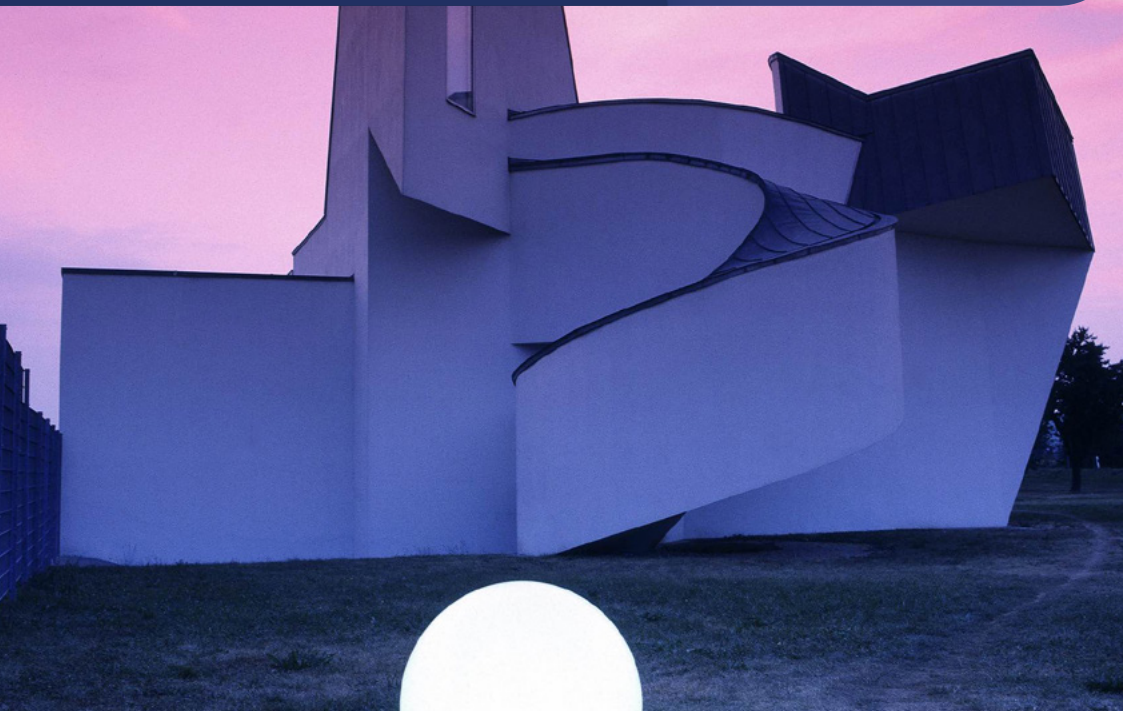
> *Moonlight Lamp Full Sphere with Flexible Base*



Partnering in a Special Way

During the years, Moonlight and Matrix Polymers have collaborated not only in supplying high quality raw materials but also in finding the best production solutions to produce high performance rotomoulded lamps. To continually improve the production process and the final quality of the lamp object, Matrix Polymers deploys its expertise in the rotational moulding.

> *Moonlight with screw-on base*



> *Moonlight lights stone look*

Illuminate Multiple Environments

Moonlight lamps are highly versatile products that can be used for a wide range of applications. They are actually luminous globes that can be placed on the ground or suspended from a power cable. Furthermore, they can be used inside homes as well as for furnishing public spaces such as stations, airports, event spaces, exhibition halls, etc.