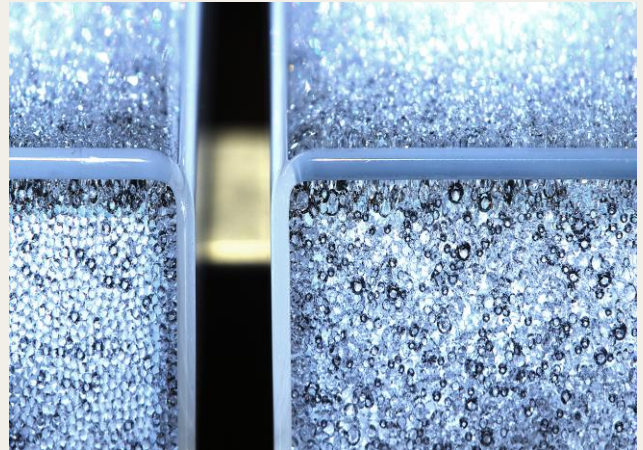


Reference

PLEXIGLAS®

“The Crystal” park bench, RGB illuminated for indoor and outdoor use



Market segment

Lighting Technologies,
Furnitures, exhibition and shopfitting

Product

PLEXIGLAS® XT 0A000 colorless/ GS white WM03

Selection criteria

Considerable technical and design potential, perfect permeability to light, capable of conducting and scattering artificial light, 30-year guarantee¹, highly durable, surfaces that are easy to care for.

Processor

LBO LichtBankObjekte, 2014
www.lichtbank.com/ info@lichtbank.com

Application description

“The Crystal” was based on the Lightbench “Classic,” an RGB-illuminated park bench controlled from a smart phone or iPad via a WiFi app. The seat and backrest elements were custom made specifically for this project and filled with 14 kg of loose SWAROVSKI glass crystals using a special, complex process. The crystal-clear PLEXIGLAS® sheets were processed in a way that optimizes light refraction within individual SWAROVSKI glass crystals, whether the light originates from internal RGB illumination or from natural or artificial light entering from outside of the bench.

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¹ See current guarantee terms