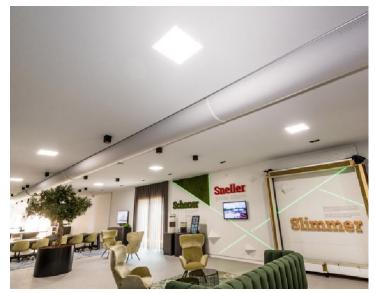


COOPERATION RESULTS IN A UNIQUE DAYLIGHT EXPERIENCE

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For questions about daylight in the broadest sense of the word, you have come to the right place at daylight professional Techcomlight. With daylight tubes and mirror systems, this company from Lunteren is able to provide the right amount of daylight in places where windows are missing or only minimally present. Daiwa House Modular Europe from Montfoort also counted on the expertise of Techcomlight in 2020 for the realisation of their brand new Experience Centre. You can read how they experience the solution, which consists of seven Solatubes, in this article.



'THE SOLATUBE DAYLIGHT SYSTEMS GIVE A UNIQUE DAYLIGHT EXPERIENCE AT THE ENTRANCE AND RECEPTION ROOM.'





Daiwa House Modular Europe stands for fast, modular and circular construction. Internationally, that is: they build and supply high-quality housing solutions worldwide. Their innovative and modular construction method ensures that they build more efficiently, productively and flexibly in their own factory halls under controlled conditions. Daiwa House Modular Europe recently opened the doors of their brand new Experience Centre at their own location in Montfoort. This makes it possible for everyone to experience for themselves what smarter, faster and cleaner building really means. In order to realise this unique experience, Daiwa House Modular Europe wanted to give a unique impression from the very first moment and daylight could not be missed in the entrance and reception area.

REALISATION OF A UNIQUE EXPERIENCE

Twenty-five years ago Techcomlight started importing the Solatube daylight tube. With this well-known daylight tube - I invariably call Solatube the Luxaflex among the daylight tubes - we have been realising daylight in rooms where windows or skylights

'We provide the right amount of daylight with daylight tubes and mirror systems.'

are not the solution,' says owner Mark Veldjesgraaf. "The Solatube also turned out to be the right solution for Daiwa House Modular Europe. Because our tubes have a limited diameter (for the Experience Centre we used the Solatube with a diameter of 35 cm), the interventions in the roof construction are easy to carry out. Even if it is an intensively used roof. Although not necessary for the Experience Centre, the daylight can be 'piped' further into the building as required. For example, if there is a solar panel or other installation right above the place where you need daylight the system can be offset by routing the tubing a bit further to avoid the roof obstruction. The 35cm system used for this project can be extended up to 15 metres in length.

COLLABORATION

It is natural for Techcomlight to work together with other parties involved in a project. For Daiwa House Modular Europe, a collaboration with their design and construction team was indispensable. Thanks to the stated wishes, Techcomlight was able to make targeted calculations and to propose and realise the aforementioned solutions. Michiel Gieben of Daiwa House Modular Europe is clear about the result of the collaboration and the daylight yield of the Solatubes: 'The Solatube daylight systems provide a unique daylight experience to the entrance and reception area, in addition, the finish of the daylight systems in the ceiling has a sleek and modern design.

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