

Green de Corp. Limited - Case-Study (31)





PROJECT INFORMATION

CLIENT: GILZE CARE CENTRE

LOCATION: St. Franciscus, the Netherlands

COMPLETION YEAR: 2018

SYSTEM / PRODUCT INSTALLED: "VAN DOORN" BIOSUN custom circadian lighting

PROJECT BRIEF: In St. Franciscus in Gilze BIOSUN healthy light is successfully applied in living rooms for groups of demented elderly. BIOSUN fields of 2.4 x 3.6 meters are here integrated into acoustic ceilings with a special frame. Design: Architects OOMS from Breda together with consulting firm Technicon.

BIOSUN offers the ability to regulate the lighting based on the Circadian curve of daylight, colour, and intensity, to the pleasant evening atmosphere. Research has shown that, with right amount of healthy light, day-and-night rhythm greatly improves. Modular construction enables to build panels in multiples of 1200mm, for example, 6000x6000mm.