

Green de Corp. Limited - Case-Study (35)





PROJECT INFORMATION

CLIENT: VROM

LOCATION: Bridge Railing on Westersingel, in Rotterdam, the Netherlands

COMPLETION YEAR: 2010

SYSTEM / PRODUCT INSTALLED: “VAN DOORN” custom BRIDGE RAIL fixtures with special optics design.

PROJECT BRIEF: The bicycle and pedestrian bridge on the Westersingel in Rotterdam is designed asymmetric with one polished stainless steel railing and a neutral one. With this solution, the road surface is lit brightly and is the bridge beautifully accented in the dark. The bridge is part of the culture-axis. Near the bridge is a statue by the sculptor Carl Nesjar (1920) to a design by Pablo Picasso.

The fixture applied here is no standard product. Though, the applied assembly parts are standard in order to reach a proper watertight solution for lighting from bridge railings. Longlife T5 lamps with a lifespan up to 60,000 hours is employed in custom housing. The asymmetric ALX optic is along with the clear impact resistant polycarbonate in excellent photometrix combination.