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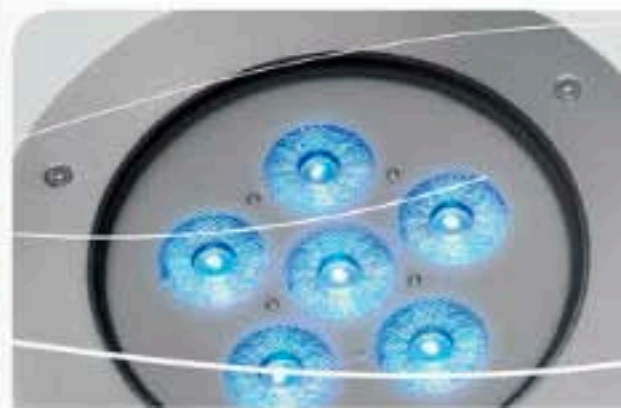
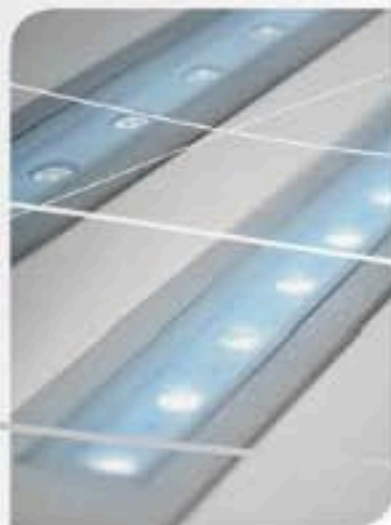
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NATURAL HIGH

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BRIDGE ON THE BRDA

Bydgoszcz is a Polish city worthy of attention, with its beautiful water courses and fine concert halls, the city is polishing its look. A lighting design from Griven has added further pizzazz to an arresting new bridge.

Serving as a fitting backdrop for historic buildings in the city center, the waterfront of the Brda River in the Polish city of Bydgoszcz has long been a hidden treasure. The city authorities realised it was high time to take advantage of the asset and has encouraged new initiatives aimed at renewing the riverside, including the creation of bike and pedestrian paths. Recent changes to the architectural outline of Bydgoszcz have delivered a more captivating look to the city. The most noteworthy new structure is the unusual extra-dosed bridge on the River Brda, which is made up of two differently shaped intersecting arches reaching a total height of about 230ft, which has been erected

and lit in order to facilitate urban road communication. The suspension bridge is one of a kind and is based on two horse-shoe-shaped shafts that sustain, with the help of steel cables, two long spans. Specified by the construction company Elbrox, eight units of Powershine MK2 D RGBW with spot optics have been located at the base of the steel structure of the bridge for an even light distribution and an overall dynamic colour changing effect, designed by the company ElmarCo. Moreover, three units of Powershine MK2 S RGBW Spot have been installed on the nearby footbridge supplied by the distributor for Griven products in Poland, Prolight Sp. z.o.o. The Powershine MK2 units allow the double

arched construction and the pedestrian walkway to be seen from far away at night. Using a total of 192 powerful RGBW LEDs, Powershine MK2 D, is a double cluster configuration projector that offers full independent digital control of each LED bank, while Powershine MK2 S is its versatile single module version. The combination of RGBW LEDs provides a good white light output quality, as well as a wider variety of intermediate colour hues for an even, broader range of application purposes. The lighting scheme makes an already eye-catching structure even more appealing to the eye.

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