Illumination of the Tivoli lift bridge in Sète



Significant bridge in Sète, the Tivoli lift bridge was first built in 1875.
It had a first reconstruction in 1930, taking the structure it has today, which is a lift bridge with a navigable pass-through of 43,80 meters as of today.
Razed by the German troops during World War II, it rebuilt as before in 1952.

In 2014, the bridge underwent a major rehabilitation directed by the engineering office ARTCAD, specialised in major civil engineering projects.
They replaced the 2x5 candelabras (700 Watt) hung on the upper metal beam of the bridge along with the 2x4 candelabras for the pavement (1200W) to light both its architecture its footpaths on each side.

With less than 800 Watt, the bridge is now illuminated. Here on the pictures, it is uplit in pink in support of “Pink October - League Against Cancer”.

Prime contractor: Baudin Chateauneuf
Specifier: Artcad
Installer: Citeos
Photos: LEC

Application fields
LEC in major civil engineering projects

Localisation
Languedoc-Roussillon region

Products
- 4040 - Luminy 4

Commissioning
2015

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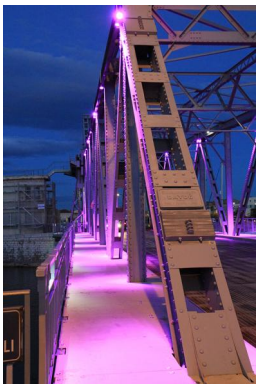
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4040 - Luminy 4



Adjustable on 2 axis



23 projecteurs à LED Luminy 4 - 4040 de 17 Watt, étanches et orientables, équipés d'une optique à 10° en CRGB, sont installés de chaque côté des poutres supérieures du pont. Ils sont anodisés pour résister au milieu salin.
Le changement de couleur est piloté par DMX.

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