



Tasman Bridge

Tasman Bridge 05

Lighting Upgrade

The lights adorning the side of the famous Tasman Bridge in Hobart is a project that has been in the making for a long time. Decrolux Lighting is proud to deliver on such an icon of Tasmania. The Tasman Bridge is approximately 1.4 km long and has lighting under the pedestrian walkways, shining back onto the bridge structure. We needed almost 3km of LED light to relight it.

We partnered with Enttec, an Australian Manufacturer for the light-control system. The LED mapping software gives endless flexibility, with good fail-safe features.

The way we have designed this light system is so that every 15-metre section can become a different colour. The lighting is RGBW, which in layman's terms stands for Red, Green, Blue, and White. The white LED is a 3000K colour temperature. This is the colour with which the bridge will be lit for the majority of the time.

The idea is to use the Tasman Bridge as a reminder of those special occasions and somehow to humanise the bridge. The debut project for this upgrade was Dark Mofo 2021. This project was exactly what Tasmania needed after a year of uncertainties caused by a worldwide pandemic.

In the future, the bridge can be lit not only red for Dark Mofo but also pink for Women's Health Week, blue for Men's Health Week, purple for The Canes, and blue and white for North Melbourne Kangaroos.

For this project, we used 1920 pcs of **Chameleon 14W RGBW light modules**

PROJECT DETAILS

Location	Hobart, TAS
Electrical Wholesaler	D&W Electrical - Mornington
Completion	2021



Tasman Bridge 1



Tasman Bridge 2



Tasman Bridge 02

Products Used