



Ambient lighting for a premium

long-haul cabin upgrade

When Belgium's flag carrier Brussels Airlines wanted to revamp their long-haul fleet, *Cobalt Spectrum* was the perfect choice to help create a premium passenger experience.

We worked alongside the Brussels Airlines team to create bespoke lighting for their newly revamped long-haul fleet of A330s, with **scenes tailored to each phase of flight**. Our LED mood lighting units play a key role in creating a warm, ambient cabin environment for passengers, with modes designed to help **combat fatigue and jet lag**.

Highlighting and complementing the premium quality materials – such as wood, leather and richly textured fabrics – used in the design of the cabin was essential to creating a holistically warm and comfortable atmosphere. To achieve this, we created several special lighting scenes, including a mode for taxi, take-off and landing, with red on the sidewalls and blue on the ceiling to **complement Brussels Airlines' signature brand colours**.

The cabin designs also incorporate *Cobalt Spectrum* lighting scenes designed to **ease the transition between sleep and waking; encouraging a better quality of rest and relaxation and a reduction in jet lag**. Lighting scenes transition to offer a 'sleep mode' on night time flights and whilst cruising. To gently awaken passengers in the morning, Cobalt Spectrum units slowly fill the cabin with a design reminiscent of an African sunrise, with light blue side lights and a deep orange ceiling – a vibrant light that inspires **happy, relaxed feeling and a sense of refreshed alertness**.

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We designed a new mood lighting system throughout the entire cabin, which is **independent in each class**.

Brussels Airlines' values are based around hospitality, warmth, authenticity and sharing. We wanted our new cabins to reflect the same **ambience**.

Eric Kergoat

Head of Product Development
Brussels Airlines