



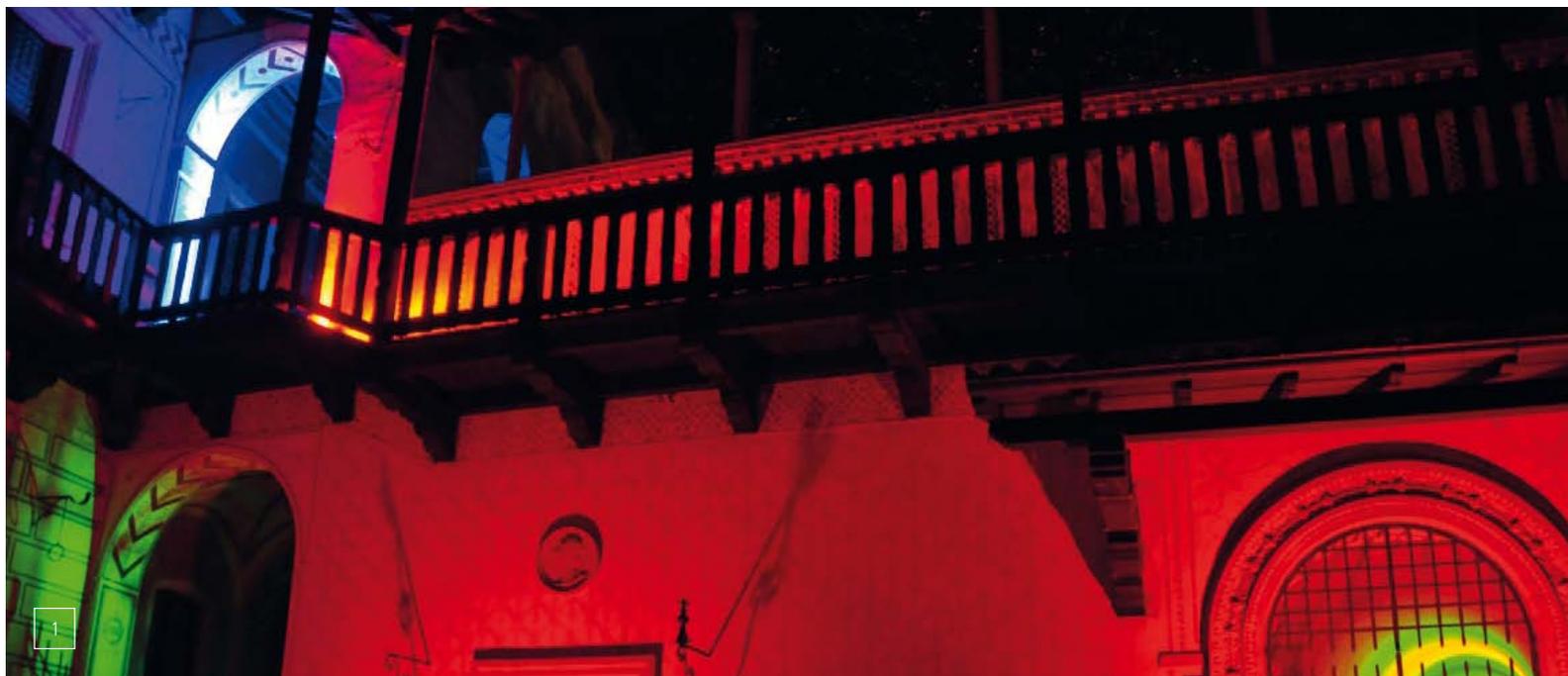
BEYOND THE MEDIIEVAL DARKNESS

A LIGHTING INSTALLATION DONS THE MEDIEVAL CONFERENCE CENTRE COMPLEX IN OLGiate COMASCO SO THAT CITIZENS MAY EXPERIENCE NEW SENSATIONS AND SEE THEIR TOWN'S SYMBOLIC AREA WITH FRESH EYES

In everyone's mind, a conference centre is often synonymous with business, rationality and logic, which are all concepts which do not tend to be associated with art.

However, the **Medieval Conference Centre** complex in **Olgiate Comasco** brings together these features, given the LED installation that makes lighting key to improving business meetings, conferences and cultural events - the heart of services on offer.

The project, nominated for a prize in the first edition of the **Codega Prize** and named *Medieval Sensation Colours*, was designed by lighting designer **Romano Baratta** and is characterised by hatches of coloured light that wraps the whole medieval complex and highlights the spaces. The colour combination in line with medieval décor, makes



for a fable-like feel. Designed to bridge between ancient and modern times, it illustrates this blend in its deepest essence.

Despite the colours in use, spaces are lit differently from usual and can be fully accessed and free from functional or technical problems and disadvantage. In an aim to harmonize with the architectural context, the design aimed to re-use the existing plant and any existing apparatus as far as possible to principally lessen the impact of energy costs, adhering to council structure, and to use LED technology.

THE INITIAL CONCEPT

The project firstly foresaw a development of the light concept to coordinat the development of the whole project concerning energy and financial savings as well as being environmentally friendly.

The aim was also to avoid invading or damaging the existing plant and architecture as well as to effectively reuse apparatus that was already there. This was a technical challenge to bring out any potential there and to



1-2 Medieval Sensation
Colors: the installation
for the Olgiate Comasco
Conference Centre

“ LIGHT IS DESIGNED
TO BRIDGE BETWEEN
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limitlessly develop innovative and modern lighting.

The bulk of the work involved a smooth coordination of the old with the new to make for fluid and well-meshed lighting that also respected the light concept designed.

As a result, the illumination obtained is completely different from its predecessor.

TECHNOLOGICAL CHOICES

Medieval Sensation Colours was built using high quality LED lighting systems, mainly FreseLED 250 RGBQ, 250W, using integrated base supply and control, DMX system, 16° to 50° bundle, with a possible 16 million colours and all shades of white from 3000K to 6500K.

Mini LED 15 RGB, total 15W (5 3W each chips), integrated base supply and control, DMX system, 45° bundle, with multiple colours possible. Both models are made by Spotlight, based in Milan. Various types of LED sources were used on existing lighting. Around 400 metres of electrical cable were used in total to complete the project.

ROMANO BARATTA

Romano Baratta, born in 1979, boasts a Masters in Lighting Design from the *Accademia di Belle Arti in Brera*. As well as edited numerous lighting projects for a variety of locations, he has exhibited in art galleries and museums.

He was the first to work freelance and has collaborated with numerous lighting companies. He is the director and founder of the modern light portal **Lighting Now!** and is also art director of **Contemporary Lighting Context**.

