



Photography © Florian Licht, Licht und Soehne

SHOWCASE

Crystal Hall - Baku, Azerbaijan



Created for the 57th annual Eurovision Song Contest, Crystal Hall symbolizes the steady uprising of Azerbaijan and its capital city, Baku, which hosted the final round of the largest European music contest for the first time in 2012. To lend a gem-like glow to its jagged architectural shape, Crystal Hall was adorned with 72 Traxon Shield AC Extend fixtures, which illuminate the many entrances to the hall. The Shield AC Extend fixtures provide color, high brightness, and fully saturated wall washing to this 23,000 person venue. In addition, 10,000 of Traxon's Dot XL-9 RGB, with a customized pixel pitch of 2.5 meters, were installed on Crystal Hall's exterior. When paired with an e:cue Lighting Control Engine fx (LCE-fx) and Butlers using DMX2DALI, both Shield AC Extend and Dot XL sparkle, giving Crystal Hall the appearance of a glowing 3D crystal. Both fixtures types were customized in grey housing to blend perfectly with the building's exterior remaining nearly invisible, even in daylight. The entire installation was designed with an interactive element that reacts to events occurring within the building giving the hall a living façade to generate excitement in event guest and to brighten Azerbaijan nights.

FEATURED PRODUCTS



Dot XL-9
RGB



Shield AC Extend



Butler



Lighting Control Engine fx
(LCE-fx)

METHOD OF CONTROL

PROJECT DETAILS

Category: Architectural, Entertainment
Location: Baku, Azerbaijan
Client: State Committee for Property Issues
General Contractor: Alpine Bau Deutschland GmbH
Lead Design: GMP Architekten
General Designer / Planning and Coordination: Nüssli International AG
Lighting Design: Lichtvision
Concept Creation in cooperation with GMP and Nüssli
Completion Date: May 2012

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