CASE STUDY
Leading Chemical Company Uses eyevis Products to Upgrade Control Room

SKW Stickstoffwerke Piesteritz Reduces Costs by Choosing LED Rear Projection Cubes

Leading German chemical firm SKW Stickstoffwerke Piesteritz has upgraded its Wittenberg control centre with eyevis technology, to improve its operation and save costs. The company has replaced the already existing lamp cubes with LED LSXT+1000 rear projection cubes and Automatic Colour Tracking (ACT). The system is now supported by an NPX4900 PLUS graphic controller and eyeCON V5 Basic videowall control software.

The system is used to display process control diagrams. SKW Stickstoffwerke Piesteritz GmbH was formed in 1993. Its current range of products includes a wide variety of specialised agrochemical and industrial chemical products, making it Germany’s largest urea and ammonia producer.

The netPIX 4900-PLUS is a network based graphic controller for the management of video wall systems, single displays or projectors. Through its MultiScreen-ability any display surfaces can be realised. The controller creates a big joined desktop for network-applications, video and graphic sources. eyeCON is eyevis’ universal and complete software solution for the control of video wall systems including all connected sources, distribution of information and collaboration in-between different control rooms or presentation areas. The system is based on a very simple operating concept that reduces response times and hence makes the operation of large display systems even more effective and efficient.

Dependable 24/7 Operation of Video Screens and Control Room

Lars Jäger, of SKW Stickstoffwerke Piesteritz said: “We chose eyevis because they had fitted our existing standard system and because of the cost reductions due to not having to replace lamps replacements along with the benefits of ACT.”

Michael Reichart, sales manager of eyevis said: “A company such as SKW Stickstoffwerke Piesteritz relies of dependable, 24/7 operation of its video screens and control room so we are delighted that it sees the benefit of using eyevis technology to provide this reliability.”

INSTALLED PRODUCTS

8× EY-IB-01-LSXT+ / LHD montiert
1x NPX4900 PLUS graphic controller
1x eyecon V5 Basic videowall control software

LSXT+1000 Series Especially Designed for Reliable 24/7 Operation

LED-lit DLP® rear-projection cubes from the eyevis EC-LSXT+1000 series are especially designed for applications which require a reliable 24/7 operation. They provide native SXGA+ resolution (1400×1050 pixels) in 4:3 aspect ratio and are available with screen diagonals of 50, 70, 80 and 100-inches. The cubes from the EC-LSXT+1000 series use innovative Cluster-LED technology for illumination. The devices are the result of a revolutionary development by eyevis.