

## News

### W-DMX at Super Bowl Village

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**W-DMX by Wireless Solution Sweden proved to be MVP at Super Bowl XLVI, where Indianapolis transformed the heart of downtown into Super Bowl Village, a ten-day, three-block interactive festival of football.**

The Village entertained hundreds of thousands of visitors with live concerts, food and beverages, an ESPN Broadcast Studio, and even zip lines running down the main street. Dodd Technologies created a dazzling lighting design for the Village, using W-DMX by Wireless Solution to send a flawless signal to 134 Platinum Beams with W-DMX cards built in. 9 W-DMX Pro Box F2500 sent signal with Directional Antennas.

96 of the Platinum Beams were spread out across three city blocks. At the beginning and end of each block there was a W-DMX transmitter, 6 in total. Each transmitter broadcast to half a block worth of lights and was fed with DMX from a grandMA2 port Node. 14 Platinum Beams were used on the main stage, fed from a W-DMX ProBox. 16 Platinum Beams were placed on top of the 12-story-tall Pan American Tower. Directional antennas were used to get the W-DMX signal to the top of the building, and then two transmitters were used as repeaters.

8 Platinum Beams were placed on top of the Indiana Convention Center and fed with a ProBox. In total 12 units of the new W-DMX ProBox F-2500 was used together with directional antennas to cover both position on high buildings as well street levels. ProBox F-2500 is the flagship of all W-DMX range of products, including built in RDM Controller as well Ethernet Node to convert Art-Net as well s/ACN.

Jason Greene, Wireless Technician and Programmer explains, "We chose to use W-DMX because the number of fixtures, the fixtures' positions, and the weatherproof domes around the fixtures made running 5-pin DMX impractical. The solution worked perfect in spite of high traffic and cold temperatures."

Niclas Arvidsson of WDMX comments "We are very proud that Dodd Technologies choose WDMX wireless technology from Wireless Solution, we always try to offer the best service and support. We had direct contact in order to have the best possible setup solution in advance on very important project like Superbowl."

