The Audacy Wireless Lighting Controls system was first installed into a 30,000 sq. ft. area of the iconic Wrigley Field stadium as part of the Renovation and Expansion of Wrigley Field, also known as, the 1060 Project. The system was deployed in the Chicago Cubs’ Clubhouse, which opened to the players on opening day April 11th, 2016 and has quickly become one of the most advanced clubhouses in baseball. The hero behind the 1060 project is Carl Rice, who is the Vice President for the Renovation and Expansion of Wrigley Field. Rice described it best when he said, “The 1060 project is a wonderful project. Our goal is to maintain the historic charm of Wrigley Field and implement various forms of technology to try to make sure we are modern and up to date.”

Previously, the Clubhouse area was much smaller and had outdated lighting with no controls. This area was tremendously expanded and now houses many features unique to this installation. Some features include: the Cubs logo, which can change colors directly from the Audacy platform to be in tune with the mood of the players prior to or after a game, as well as a lit “W” directly outside of the Clubhouse that is illuminated following a Cubs win.

AT A GLANCE

BUILDING TYPE
Office Building & Stadium Retrofit

LOCATION
Chicago, IL

FIXTURES
3,429

PROJECT SCOPE
90 Light Sensors
490 Motion Sensors
14 Dual-Technology Sensors
784 Switches
36 Plug Load Controllers
883 Luminaire Controllers
14 Gateways

COMMISSION DATE
2/19/2016
CONCLUSION

In the Clubhouse application, the Audacy Wireless Controls system provided substantial energy savings to spaces that had previously housed outdated lighting with no lighting controls. Players and employees are able to have more granular control over personal spaces that they are using every day. As Rice said, “The Audacy system has given us more flexibility even beyond what our original scope was for the project.”

Audacy was also later installed in the newly constructed 125,000 sq ft., 6-floor office building for Cubs employees, which opened along with the new Cubs Plaza for the 2017 baseball season. The Audacy system was placed into every floor of the building, which includes the main lobby area with its unique constantly changing video board, an open office concept that fosters collaboration among employees, and several unique meeting spaces, several of which have extraordinary views of the city from the balconies and rooftops.

Upon completion of the Clubhouse, the Cubs organization extended the Audacy Wireless Lighting Controls system into their newly constructed office building for their employees that was completed at the beginning of the 2017 baseball season. Within the office building, the Cubs organization is able to utilize the system’s capabilities of occupancy, vacancy, daylight harvesting, scene selection, and remote system control. With the Cubs organization’s open office concept that fosters flexibility and growth of space, and the Audacy system’s web-based technology, the result is an incredibly flexible solution that can grow with the Cubs organization as they expand with the 1060 Project.

ABOUT AUDACY

Audacy is advanced wireless lighting control that changes your space. It’s a system designed to be as future-proof as it is innovative, giving you the power to see your world in a better light. And it’s all from IDEAL Industries, Inc., the family-owned, professionally-managed company that’s been advancing industries and providing unparalleled customer service to the trades for more than 100 years.

– CARL RICE, Chicago Cubs Vice President of Wrigley Field Restoration and Expansion (1060 Project)