Eaton introduces Ephesus Lumadapt LED, the first fully integrated and adaptable LED sports lighting system that expands with changing needs

SYRACUSE, N.Y. ... Power management company Eaton today announced the introduction of the Ephesus Lumadapt LED Sports Lighting System. The industry’s first adaptive, fully customizable LED sports lighting and controls system allows facility operators to buy what they need today and then remotely update, adapt and expand the system as their needs change and new technologies and features become available.

Lumadapt’s intelligent cloud data approach connects the entire system, thus allowing users to remotely monitor system health and upload new features, functionality and upgrades. The fully integrated system can expand with a wide range of a-la-carte options such as RGBA color, beam tuning, color temperature tuning, remote health/status monitoring and a dynamic scene builder with the capability to make personalized lighting scenes. As functionality is updated or new functionality is developed, it will be available to Lumadapt customers as an upgrade or update of their system.

With the capability of downloading new features and product updates, similar to a cellphone or laptop, Lumadapt affords customers an easy and efficient way to stay current with technological advances. This level of adaptability can reduce the initial investment by allowing customers to select from a suite of features as needs change or budgets expand. To learn more about Lumadapt, click here.
“Lumadapt unlocks the full power and connectivity of solid state lighting by evolving and expanding as needs change and new functionality becomes available, freeing facility operators and owners from a one-size-fits-all approach that does not adapt to changing needs,” said Lee Davis, General Manager of Eaton’s Ephesus Lighting business. “This is the natural evolution of the first LED sports lighting solution that we introduced in 2012. Lumadapt makes LED lighting a reality for more venues by freeing operators and owners from the concern that new technologies will make their system obsolete.”

This Eaton solution continues the rapid acceptance of LED lighting at sports and entertainment venues of all sizes across North America. Hundreds of facilities have made the switch to Eaton’s Ephesus LED sports lighting system including: University of Phoenix Stadium (Arizona Cardinals); Hard Rock Stadium (Miami Dolphins); PNC Park (Pittsburgh Pirates); the United Center (Chicago Bulls and Black Hawks); Bridgestone Arena (Nashville Predators); and the historic Martinsville Speedway in Virginia — the first NASCAR track with LED lighting.

Eaton manufactures its Ephesus line of high-output solid-state sports lighting solutions for a broad range of applications, from municipal ballfields to indoor and outdoor professional venues. These innovative advanced lighting solutions create brighter, more vibrant and sustainable environments. For more information, visit www.eaton.com/ephesus.

Eaton’s electrical business is a global leader with expertise in power distribution and circuit protection; backup power protection; control and automation; lighting and security; structural solutions and wiring devices; solutions for harsh and hazardous environments; and engineering services. Eaton is positioned through its global solutions to answer today’s most critical electrical power management challenges.

Eaton is a power management company with 2017 sales of $20.4 billion. We provide energy-efficient solutions that help our customers effectively manage electrical, hydraulic and mechanical power more efficiently, safely and sustainably. Eaton is dedicated to improving the quality of life and the environment through power management technologies and services. Eaton has approximately 96,000 employees and sells products to customers in more than 175 countries. For more information, visit Eaton.com.

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