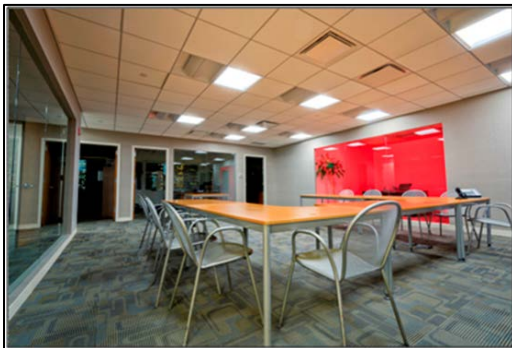




The Ultimate Lighting System for Commercial Offices

World class offices require world class lighting. World class lighting infrastructure requires a simple design with a scalable, secure and flexible infrastructure. Platformatics combines Power over Ethernet switches with LED lighting. By converging lighting onto an IT communication backbone, it's easy to add lights, sensors, and other devices needed to collect business relevant data.



The platform makes every light an Internet of Things IP enabled appliance. The Platformatics system enables businesses to future proof their digital ceiling infrastructure to grow with new applications.

Automated Circadian Rhythm

Platformatics makes it easy to add Circadian Rhythm playlists to any office lighting zone. Circadian Rhythm defines a biological cycle that synchronizes the human body to daylight. By staying synchronized to the sun, humans remain productive and alert during the work day. When the body becomes desynchronized, sleep patterns may be disrupted, causing productivity, problem solving and mood to be suboptimal. Circadian Rhythm desynchronization has been shown to increase obesity, depression, and cardiovascular events.

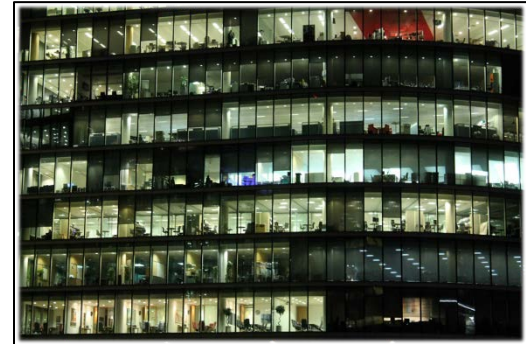
The Platformatics nodes and software enable multi-color lights (warm to blue) to run automated circadian rhythm playlists. This ensures tenant spaces are optimized for productivity, comfort, and health.

System Highlights

LED lighting paired with Platformatics' infrastructure boasts benefits far beyond that of Circadian Rhythm synchronization. With a complete system, tenants and owners can experience:

- Increase productivity
- Increase mood & morale
- Increase concentration

- Decrease absenteeism
- Decrease errors and accidents
- Decrease headaches and fatigue



If the lighting system improves tenant productivity just 1%, the system pays for itself in just over a year. A Platformatics solution helps building managers save money, provide outstanding light quality, and increase tenant satisfaction. Tenants appreciate the ease of use, applications, and business relevant data collection while working in an environment that facilitates health, productivity and comfort.

To learn more, visit Platformatics.com or contact your local reseller.