



nLight AIR

rTLN

Twist-to-Lock Node



Sitewide Networked Lighting Controls

The rTLN is a NEMA twist-to-lock node for nLight AIR, providing an easy-to-install networked control device for outdoor luminaires. Designed for the nLight lighting controls platform, the rTLN reduces energy consumption, aids in code compliance, delivers advanced lighting control strategies, and enables monitoring for maintenance management. The rTLN offers the same networked experience outdoors as indoors, reducing controls complexity with a single platform that scales easily.

Features

- Supports NEMA Receptacle Applications:** Designed to provide 7-pin lighting control for any outdoor luminaire with a NEMA receptacle (industry standard) for new construction or retrofit applications.
- Easy to Install:** Simple twist-lock installation and commissioning with a free mobile app.
- Daylighting Control Out-of-the-Box:** With an onboard photocell, the rTLN provides basic dusk-to-dawn control with no programming.
- Grouped Response with No Additional Hardware:** No additional networking hardware to achieve grouped response for photocell and motion behaviors.
- More Capability with the nLight ECLYPSE™:** Time-based control, side-wide management, real-time device status, and more by simply adding this system controller.
- Energy Consumption Monitoring:** The rTLN features power monitoring standard, allowing users to monitor energy consumption and diagnose fixture failures through the SensorView software application.
- Energy Reduction & Sustainability:** Achieve optimal light levels while enabling significant reductions in energy consumption, resulting in a lower carbon footprint.

