

cMaxTM NP

NETWORK PARTNERS

Technology Partner **SILVAIR**



Scalable lighting controls solutions with industry leading technology partners while leveraging c-Max's true plug and play architecture



www.maxlite.com/cmax-network-partners

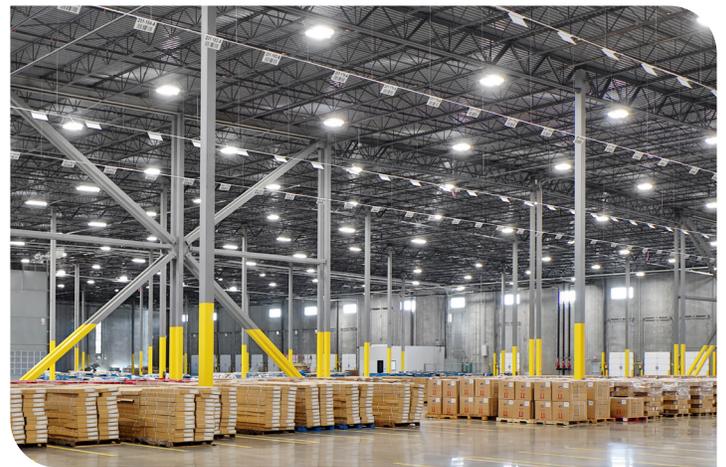
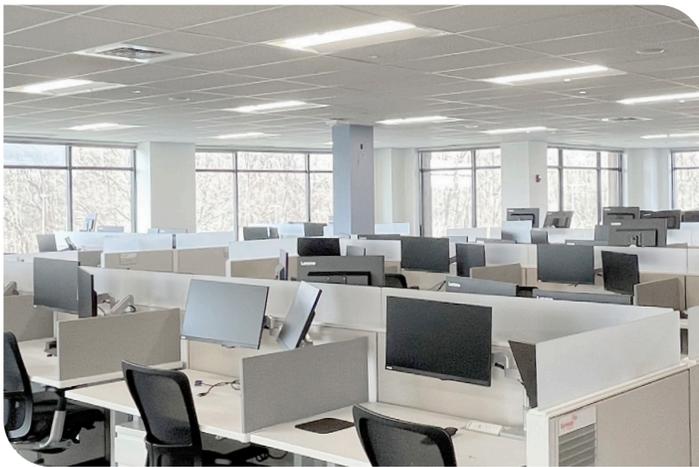


c-MaxTM NP

NETWORK PARTNERS



c-Max Network Partners features additional networked lighting controls proposition that seamlessly combines MaxLite's broad c-Max controls ready luminaires with other technology partners control systems. This new wireless offering extends MaxLite's c-Max Lighting controls solutions to now include Silvar's Bluetooth[®] NLC and DLC 5.0 qualified system featuring a globally interoperable lighting controls ecosystem. Multiple offering using the patented c-Max USB-C ports presents customers with controls agnostic technology choices to fit their controls and IoT needs. Built on the value proposition of c-Max controls architecture, it now brings scalable lighting controls in an affordable manner.



Simple

- Easy DIY installation - low voltage sensor plugs into USB-C receptacle on MaxLite controls ready fixture
- Easy commissioning using c-Max App (iOS & Android)
- Easy on budget - affordable and scalable solution

Versatile

- Scale across both indoor and outdoor product portfolio
- Multiple energy-saving features packed in small form factor
- Choose from a variety of devices including sensors, network nodes and powerpack

Future Ready

- Add network controls during installation or later, depending on need
- Upgrade sensors without removing the fixture
- Version and firmware updates will be backwards compatible



Fixture Integral Sensors

| CONTROL IMAGE | ORDER CODE | ITEM # | DESCRIPTION | APPLICATION | FEATURES |
|---|------------|--------------------|--|-------------|--|
|  | 110431 | NN-RTPSW-SL | Network Node Rectangular, PIR Motion Sensor/Daylight Harvesting, White | Indoor | Bluetooth®, Motion Sensor (PIR), Daylight Harvesting (continuous adjustment), High Trim, Scenes, Schedules |
|  | 105905 | NN-RDMSW-SL | Network Node Round, PIR Motion Sensor, Daylight Harvesting, White | Indoor | Bluetooth®, Motion Sensor (PIR), Daylight Harvesting (continuous adjustment), High Trim, Scenes, Schedules |

Fixture Integral Nodes

| CONTROL IMAGE | ORDER CODE | ITEM # | DESCRIPTION | APPLICATION | FEATURES |
|---|------------|------------------|------------------------------------|-------------|--|
|  | 111148 | NN-RTW-SL | Network Node Rectangular, White | Indoor | Bluetooth®, High Trim, Scenes, Schedules |
|  | 111149 | NN-RDW-SL | Network Node Round Bronze Or White | Indoor | Bluetooth®, High Trim, Scenes, Schedules |

Wall Switches

| CONTROL IMAGE | ORDER CODE | ITEM # | DESCRIPTION | APPLICATION | FEATURES |
|---|------------|--------------------|--|-------------|---|
|  | 111135 | WNS1RK-W | Single Rocker Kinetic Wireless Switch | Indoor | Bluetooth®, On/Off, Manual Dimming |
|  | 111136 | WNS2RK-W | Double Rocker Kinetic Wireless Switch | Indoor | Bluetooth®, On/Off, Manual Dimming, Scenes |
|  | 111137 | WNS1DU-W-SL | Network Silvoir Dimmer Wireless Wall Switch | Indoor | 120-277V, Bluetooth®, On/Off, Manual Dimming |
|  | 111139 | WNS1PU-W-SL | Network Silvoir Dimmer Occupancy Wall Switch | Indoor | 120-277V, Bluetooth®, On/Off, Manual Dimming, PIR Motion Sensor |
|  | 111144 | WNS4SU-W-SL | Network Silvoir Dimmer Wireless 4-Button Wall Controller | Indoor | 120-277V, Bluetooth®, On/Off, Manual Dimming, Scenes |

Relays

| CONTROL IMAGE | ORDER CODE | ITEM # | DESCRIPTION | APPLICATION | FEATURES |
|---|------------|---------------------|--|-------------|---|
|  | 110876 | NPP-ZC20A-SL | 120-277V Network Zone Controller 20A 0-10V | Indoor | Bluetooth®, High Trim, Scenes, Schedules, Plug Load |

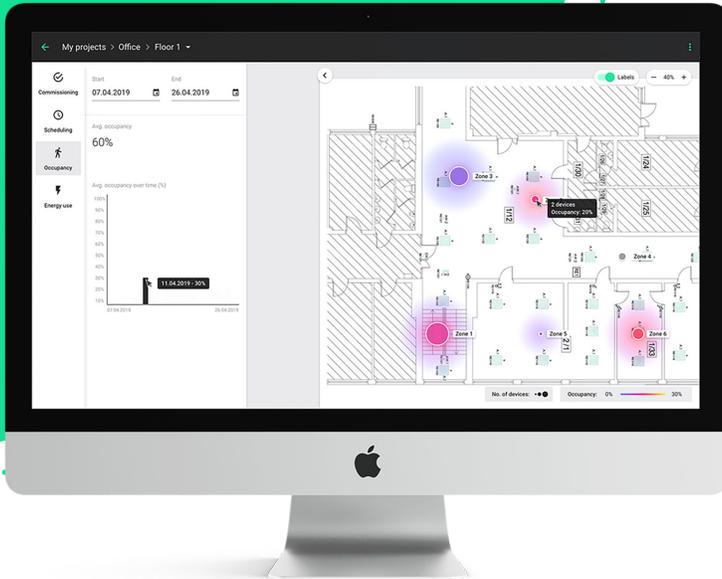
Ceiling Mounted Sensors

| CONTROL IMAGE | ORDER CODE | ITEM # | DESCRIPTION | APPLICATION | FEATURES |
|--|------------|----------------------|---|-------------|--|
|  | 111145 | CNSL-PSW-SL** | Network Sensor 12V, Bluetooth*/PIR Motion Sensor /Daylight Harvest, White | Indoor | Bluetooth®, Motion Sensor (PIR), Daylight Harvesting (continuous adjustment), High Trim, Scenes, Schedules |

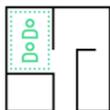
**May be paired with a 12V powerpack or could be powered directly with MaxLite CR fixtures



SILVAIR System Highlights



- **Intuitive web app and mobile app** for easy commissioning and provisioning
 - Faster commissioning with Duplicate zone feature and ability to set zone profiles remotely
- **Ability to link zones** in an Area, perform OTA firmware updates via mobile app, or add gateway for advanced connected lighting services



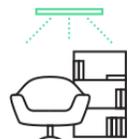
Simpler regulatory compliance



Increased occupant safety



Lower costs



Improved occupant comfort

- **Designed to support large-scale installations** deployed in commercial environments, offers powerful commissioning, fine-tuning, and everyday management features
 - Can add upto 8,000 devices to one project
- **SilvaIR firmware** provides enterprise-level reliability, scalability and security
- **DLC NLC5 compliant** with technology stack based on open wireless standards - Bluetooth® NLC qualified
- **Flexible access to data** via in-app dashboards or API
 - Occupancy analytics and energy monitoring via Connected Lighting Services dashboard
 - Intuitive API including Occupancy, Scheduling, System monitoring and Remote control
- **Superior support via Professional services** including planning, commissioning, field applications and remote on-site help

Technology Partner **SILVAIR**

Silvair provides a reliable lighting control technology based on the globally interoperable Bluetooth® NLC standard. Whether you are a component manufacturer, a facility manager, or an energy service company, you can easily deploy our solutions to strengthen your competitive advantage and create new revenue streams.



Commissioning tools for installers

Advanced strategies have never been easier

Silvair provides intuitive apps for standard-compliant Bluetooth® mesh lighting networks. Designed to support large-scale installations deployed in commercial environments, they offer powerful commissioning, fine-tuning, and everyday management features. The bottom line is faster ROI, shortened path to advanced control strategies, and facilitated compliance with building energy codes.



Wire-like performance



Global interoperability



Short time-to-market



Minimum effort



Affordable



Simple



Time-efficient



Convenient

Get in touch and see it for yourself!

You will be surprised how reliable and easy-to-use wireless lighting control can be today.



Pair c-Max Network Partner Nodes with Controls-Ready MaxLite products today, or in the future!



Patented vandal-resistant design with locking screw that secures sensor to fixture.



MaxLite Controls Ready (CR) fixtures allow for quick and easy in-field installation of controls. Simply purchase any CR fixture and the required Controls Node and you're all set!

(See individual product datasheets for available controls options and ordering information)

| Products |  RECESSED |  LINEAR |  ECO High Bay |  Linear High Bay |
|--------------|---|--|---|--|
| NETWORK NODE | Flat Panels, FPR Retrofit, ArcMax Troffer, TRK Retrofit | LS Strip, RS Retrofit Strip, LSV Vapor Tight, LSU Utility Wrap | | |
| NN-RTPSW-SL |  |  | | |
| NN-RTW-SL |  |  | | |
| CEA-RDW | |  |  | |
| NN-RDMSW-SL | |  |  |  |
| NN-RDW-SL | |  |  |  |

Additional Resources:

Visit www.maxlite.com/cmax-network-partners for how-to videos, FAQs and more!

Download the Silvoir App



Applications

Office



Residential



Hospitality



Warehouse



Education



Healthcare



Retail



Outdoor



MaxLite®

A NEW WAVE OF LIGHT

Technology Partner **SILVAIR**



Item # **CMAXNPSILVAIRBRO**
Order Code: **111551**

Updated: 4/12/2024