

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

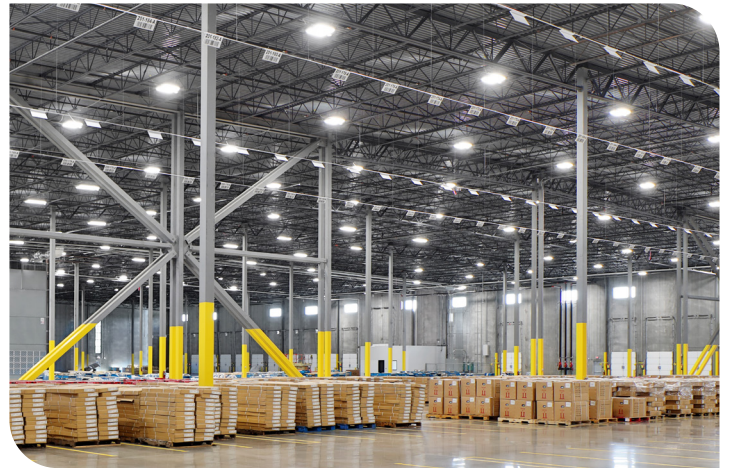
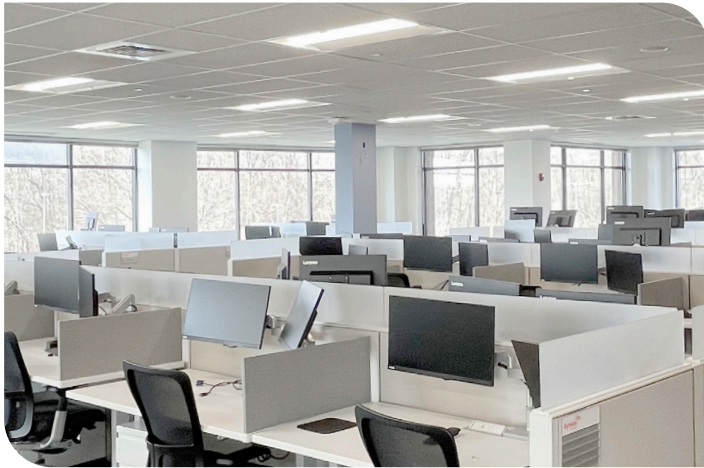


c-Max™ NP

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 Silvair's Bluetooth® NLC and DLC 5.0 qualified system featuring a globally interoperable lighting controls ecosystem. Multiple offerings 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 Silvair 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
	112635	NN-RDMPB-SL	Network Node Round, PIR Motion Sensor, Photocell, Bronze	Indoor/Outdoor	Bluetooth®, Motion Sensor (PIR), Photocell (On/Off), 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
	112649	NN-RDB-SL*	Network Node Round Bronze Or White	Indoor/Outdoor	Bluetooth®, High Trim, Scenes, Schedules
	111149	NN-RDW-SL*			
	112395	NN-MGT-SL	Network Node Magnetic Translucent	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

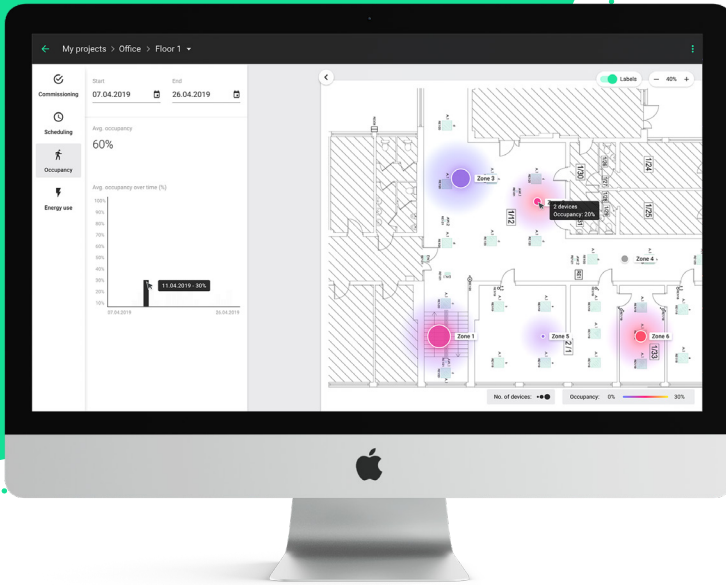
CONTROL IMAGE	ORDER CODE	ITEM #	DESCRIPTION	APPLICATION	FEATURES
	112636	NPP-ZC20A/V2-SL	120-277V Network Zone Controller 20A 0-10V, Aux	Indoor	Bluetooth®, High Trim, Scenes, Schedules, Plug Load
	110750	PPA-06A	120-277V, 6A Relay with 12V Power Pack	Indoor/Outdoor	Powers Low Voltage Ceiling Mounted Sensor (CNSL-PSW-SL) and Provides 0-10V Output

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
	112932	CNSU-PSW-SL	120-277V, Ceiling Mounted PIR Sensor, 5A Relay, White	Indoor	120-277V, Motion Sensor (PIR), Daylight Harvesting (Continuous Adjustment), High Trim, Scenes, Schedules

* Made to Order, Subject to high MOQ | **May be paired with a 12V powerpack (PPA-06A) 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



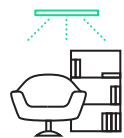
Simpler regulatory compliance



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 up to 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 data sheets for available controls options and ordering information)

INDOOR					
NETWORK NODE	Flat Panels, FPR Retrofit, ArcMax Troffer, TRK Retrofit	LS Strip, RS Retrofit Strip, LSUW Wide Body, L-Max Linear	LSU, LSV, LSVW	Linear High Bay	Magnetic Retrofit Bar Kit/Type C Kits/Down Lights, Flushmounts, LSVW
NN-RTPSW-SL*					
NN-RTW-SL					
CEA-RDW**					
NN-RDMSW-SL*					
NN-RDW-SL					
NN-MGT-SL					

*PIR requires line of sight and cannot be used in products behind the lens.
 Round nodes (NN-RD) can be used with the CEA-RDW External Adapter(sold separately)

OUTDOOR								
NETWORK NODE	Open Face Wall Pack	Cutoff Wall Pack	Thin Cutoff Wall Pack	Barn Light	Canopy	M Series	AE Slim Area Light	Post Top Spider Mounts
NN-RTW-SL								
CEA-RDB**								
NN-RDMPB-SL*								
NN-RDB-SL								

*PIR requires line of sight and cannot be used in products behind the lens.
 Round nodes (NN-RD) can be used with the CEA-RDB External Adapter (sold separately)

Download the Silvair App



MaxLite®

A NEW WAVE OF LIGHT

Technology Partner **SILVAIR**



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

Updated: 06/10/2026