



cMaxTM **NC**

NETWORK LIGHTING CONTROLS



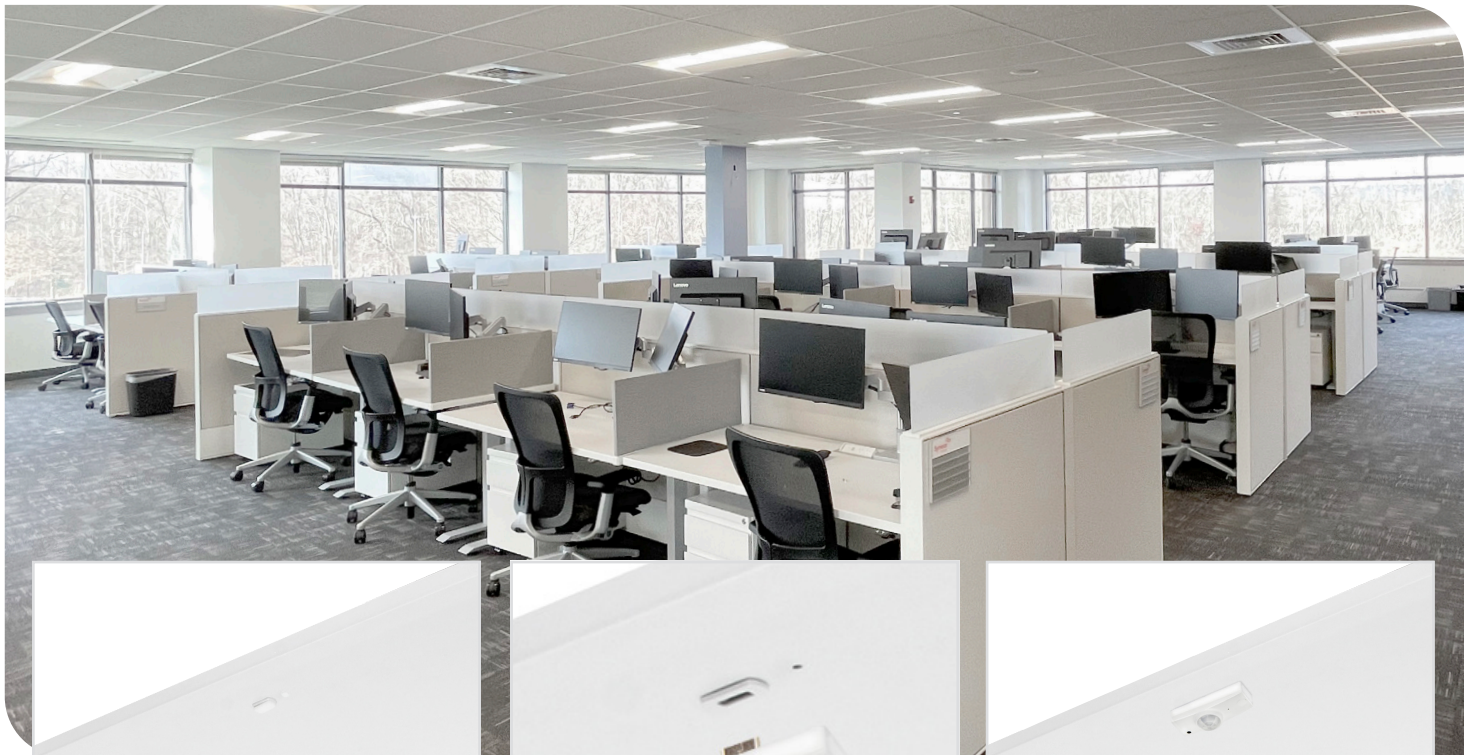


cMaxTMNC



NETWORK LIGHTING CONTROLS

c-Max Network Controls, a DLC® Qualified Networked Lighting Controls Product, make it easy for facilities to save energy, improve occupancy comfort and achieve code compliance by adding Luminaire Level Lighting Controls (LLLC) to indoor and outdoor applications. A patented design allows for easy field installation of sensors and network nodes with MaxLite controls ready fixtures. Our c-Max Network Controls can easily scale from small to large installation projects!



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

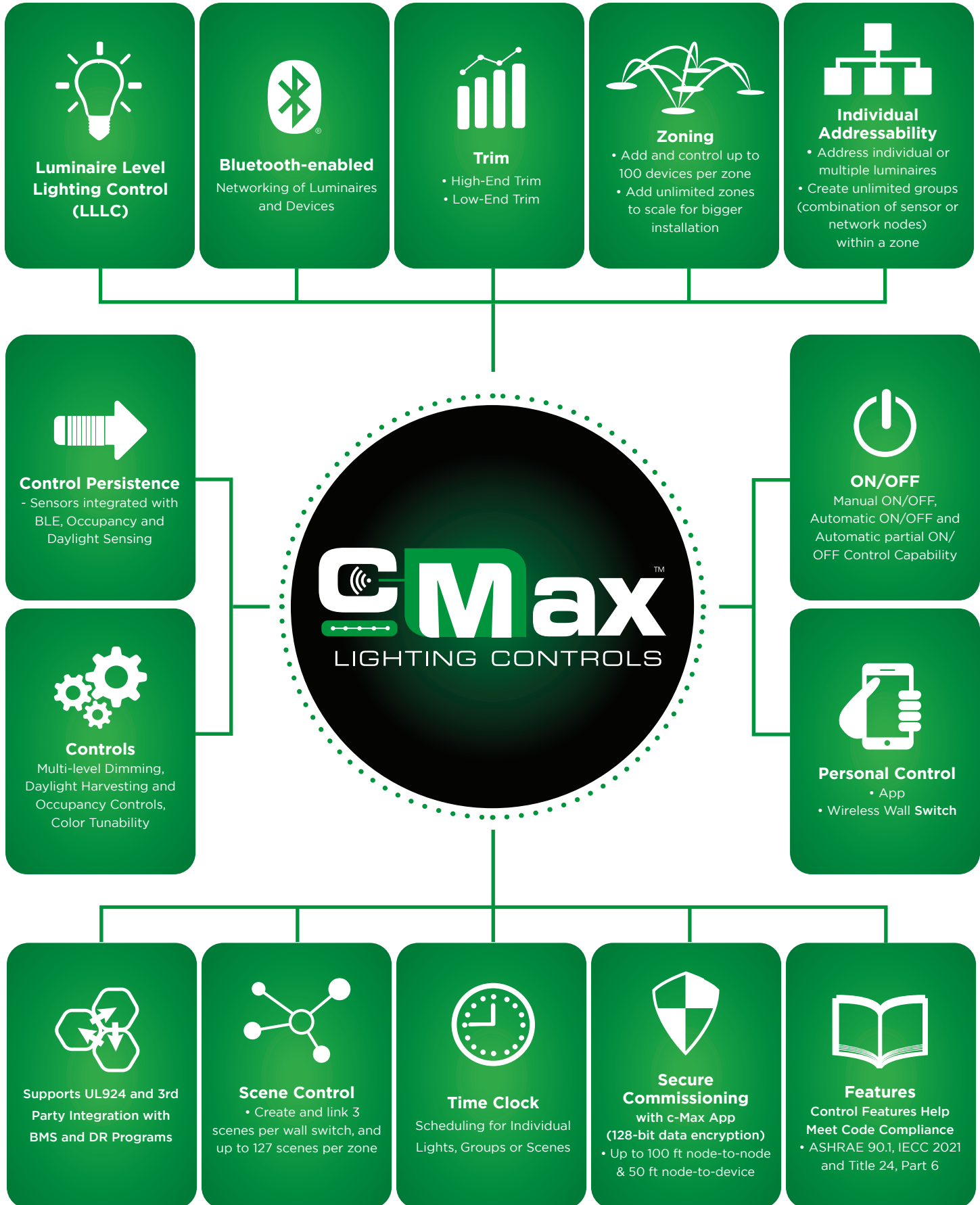
Versatile

- 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





What can c-Max Network Controls do?








Fixture Integral Sensors

CONTROL IMAGE	ORDER CODE	ITEM #	DESCRIPTION	APPLICATION	FEATURES
	106059	NN-RTPSW	Network Node Rectangular, PIR Motion Sensor/Daylight Harvesting, White	Indoor	<i>Bluetooth, Motion Sensor (PIR), Daylight Harvesting (continuous adjustment), High Trim, Scenes, Schedules</i>
	106001	NN-RTVSW	Network Node Rectangular, Vacancy Sensor, White	Indoor	<i>Bluetooth, Motion Sensor (PIR), Vacancy Sensor, High Trim, Scenes, Schedules</i>
	105893	NN-RTDHW	Network Node Rectangular, Daylight Harvesting, White	Indoor	<i>Bluetooth, Daylight Harvesting (continuous adjustment), High Trim, Scenes, Schedules</i>
	108255	NN-RDMPB	Network Node Round, PIR Motion Sensor, Photocell, Bronze	Outdoor	<i>Bluetooth, Motion Sensor (PIR), Photocell (On/Off), High Trim, Scenes, Schedules</i>
	105905	NN-RDMSW	Network Node Round, PIR Motion Sensor, Daylight Harvesting, White	Indoor	<i>Bluetooth, Motion Sensor (PIR), Daylight Harvesting (continuous adjustment), High Trim, Scenes, Schedules</i>
	108688	NNA-RDMSW	Network Node (A.J) Round, PIR Motion Sensor, Daylight Harvesting, White	Indoor	<i>Bluetooth, Motion Sensor (PIR), Daylight Harvesting (continuous adjustment), High Trim, Scenes, Schedules</i>

Fixture Integral Nodes

CONTROL IMAGE	ORDER CODE	ITEM #	DESCRIPTION	APPLICATION	FEATURES
	105892	NN-RTW	Network Node Rectangular, White	Indoor & Outdoor	<i>Bluetooth, High Trim, Scenes, Schedules</i>
	105895	NN-MGT	Network Node Magnet, Translucent	Indoor	<i>Bluetooth, Magnetic, High Trim, Scenes, Schedules</i>
	105897	NN-RDB	Network Node Round Bronze Or White	Indoor & Outdoor	<i>Bluetooth, High Trim, Scenes, Schedules</i>
	106391	NN-RDW			
	109413	NNA-RDW	Network Node W/ Audio Jack, Round, Bluetooth, 12VDC, White	Indoor	<i>Bluetooth, High Trim, Scenes, Schedules</i>



Wall Switches

CONTROL IMAGE	ORDER CODE	ITEM #	DESCRIPTION	APPLICATION	FEATURES
	109498	WNS3U-W	120-277V 3-button Network Wall Switch, Bluetooth, White	Indoor	<i>AC, Bluetooth, On/Off, Dim Up/Dim Down</i>
	109499	WNS7U-W	120-277V 7-button Network Wall Switch, Bluetooth, White	Indoor	<i>AC, Bluetooth, On/Off, 4 Programmable Scenes, Dim Up/Dim Down</i>
	108392	WNS5-W	5 Button Network Wall Switch, Bluetooth, White	Indoor	<i>Battery, Bluetooth, On/Off, Scenes, Manual Dimming</i>
	109111	WNS3-W	3 Button Network Wall Switch, Bluetooth, White	Indoor	<i>Battery, Bluetooth, On/Off, Manual Dimming</i>
	109112	WNS1-W	1 Button Wall Switch, Bluetooth, White	Indoor	<i>Battery, Bluetooth, On/Off</i>







Relays

CONTROL IMAGE	ORDER CODE	ITEM #	DESCRIPTION	APPLICATION	FEATURES
	109502	WWR-PL20A-W	120V Network 20A Wall Receptacle, Bluetooth, White	Indoor	Bluetooth, 20A Tamper Resistant Plug Load Control, One Controlled And One Non-Controlled Receptacle, Time Clock Scheduling
	106318	NPP-300W	120-277V Network Power Pack 300W Max	Indoor	Bluetooth, High Trim, Scenes, Schedules
	109113	NPP-ZC20A	120-277V Network Zone Controller 20A 0-10V	Indoor	Bluetooth, High Trim, Scenes, Schedules
	109329	NPP-PL20A	120-277V Network Power Pack, Plug Load 20A With Dry Contacts	Indoor	Bluetooth, High Trim, Plug Load, Schedules
	106904	CNS-PSW	120-277V Network Relay PIR Motion Sensor, Daylight Harvest, White	Indoor	Bluetooth, Motion Sensor (PIR), Daylight Harvesting (continuous adjustment), High Trim, Scenes, Schedules

Ceiling Mounted Sensors

CONTROL IMAGE	ORDER CODE	ITEM #	DESCRIPTION	APPLICATION	FEATURES
	107788	NPPSL-PSW*	Network Power Pack PIR Sensor, 12V, White	Indoor	Motion Sensor (PIR)
	107791	CNSL-PSW**	Network Sensor 12V, Bluetooth/ Pir Motion Sensor / Daylight Harvest, White	Indoor	Bluetooth, Motion Sensor (PIR), Daylight Harvesting (continuous adjustment), High Trim, Scenes, Schedules

Accessories

CONTROL IMAGE	ORDER CODE	ITEM #	DESCRIPTION	APPLICATION	FEATURES
	109114	NPP-EM	120-277V Network UL924 Wireless Emergency Module	Indoor	Bluetooth, UL924
	108859	NN-RTC	Network Node Real Time Clock Sync Device	Indoor & Outdoor	Real Time Clock
	109419	NN-BRG01	c-Max Network Bridge -3rd Party Integration	Indoor	Ability to connect to 3rd party systems
	109438	ISY994-CMAX-OADR	Open ADR Demand Response Gateway	Indoor	Open ADR, Demand Response
	108860	NN-EDC	Network Node Energy Data Collector	Indoor & Outdoor	Energy Monitoring + Real Time clock
	107785	CEA-RDB***	c-Max External Adapter Round Bronze Or White	Indoor & Outdoor	Adapter Paired with Sensors and Nodes
	106903	CEA-RDW***			

*Needs to be paired with NPP-300W **May be paired with NPP-300W to enable daylight harvesting or could be powered directly with MaxLite CR fixtures
 ***Adapter compatible with c-Max Network and c-Max Basic round sensors/nodes
 c-Max Relays and Ceiling Mounted Sensors can be used with MaxLite or other non-MaxLite luminaires

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



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



Controls Ready Fixtures

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)

INDOOR						
NETWORK NODE	Flat Panels, ArcMax Troffer, FPR Retrofit, TRK Retrofit	LS Strip, RS Retrofit Strip, LSV Vapor Tight, LSU Utility Wrap	ECO High Bay	Linear High Bay	Round High Bay	Magnetic Retrofit Bar Kit
NN-RTPSW						
NN-RTDHW						
NN-RTW						
CEA-RDW						
NN-RDMSW**						
NN-RDW						
NNA-RDMSW						
NNA-RDW						
NN-MGT						

OUTDOOR							
NETWORK NODE	Open Face Wall Pack	Cutoff Wall Pack	Barn Light	Canopy	M Series	AE Slim Area Light	PathMax Slim Bollards
NN-RTW							
CEA-RDB**							
NN-RDMPB							
NN-RDB							

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



Applications



Office



Residential



Hospitality



Warehouse



Education

Healthcare

Retail

Outdoor



MaxLite®

A NEW WAVE OF LIGHT



Item # CMAXNETWORKBROCHURE
Order Code: 106466

Updated: 4/12/2024

Updated: 11/15/23