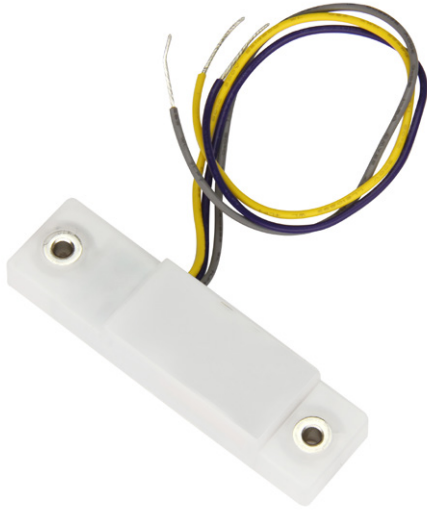


PROJECT NAME: _____ CAT. #: _____
 NOTES: _____ FIXTURE SCHEDULE: _____

Network Node Magnet Silvair



c-Max Overview

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 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.

Applications

- Office
- Hospitals
- Schools
- Warehouses
- Industrial
- Retail

Features

- Simple low voltage 3-wire sensor. Directly connects to any dim-to-off 0-10V LED drivers with a 12-24volt auxiliary power.
- Easy Commissioning with Silvair App
- Local Bluetooth Network with no gateway needed
- Individual Addressability and/or Grouping
- Multi-level dimming: Manual ON/OFF Automatic ON/OFF, and Automatic Partial ON/OFF control capability when paired with sensors
- Ability to create scenes for more customized dimming scenarios
- Time clock scheduling for individual lights, groups, or scenes
- High-Trim/Tuning sets the maximum light level based on customer requirements in each space
- Magnetic design for easier installation without the need for mounting hardware
- Check <https://www.maxlite.com/cmax> for c-Max fixture compatibility
- 5 Year warranty. Check maxlite.com/warranties for details

System Highlights

- Designed to support large-scale installations deployed in commercial environments, offers powerful commissioning, fine-tuning, and everyday management features.
- Can add upto 10,000 devices to one project
- Silvair firmware provides enterprise-level reliability, scalability and security
- DLC NLC5 complaint with technology stack based on open wireless standards - Bluetooth NLC qualified
- Flexible access to data via in-app dashboards or API
- Intuitive web app and mobile app for easy commissioning and provisioning
- Ability to link zones in an Area, perform OTA firmware updates via mobile app, or dd gateway for advanced connected lighting services
- Superior support via Professional services including planning, commissioning, field applications and remote on-site help

Ordering Information

MODEL NUMBER	DESCRIPTION	UPC	ORDER CODE
NN-MGT-SL	SILVAIR NETWORK NODE MAGNET, TRANSLUCENT	767627072345	112395

Specifications:

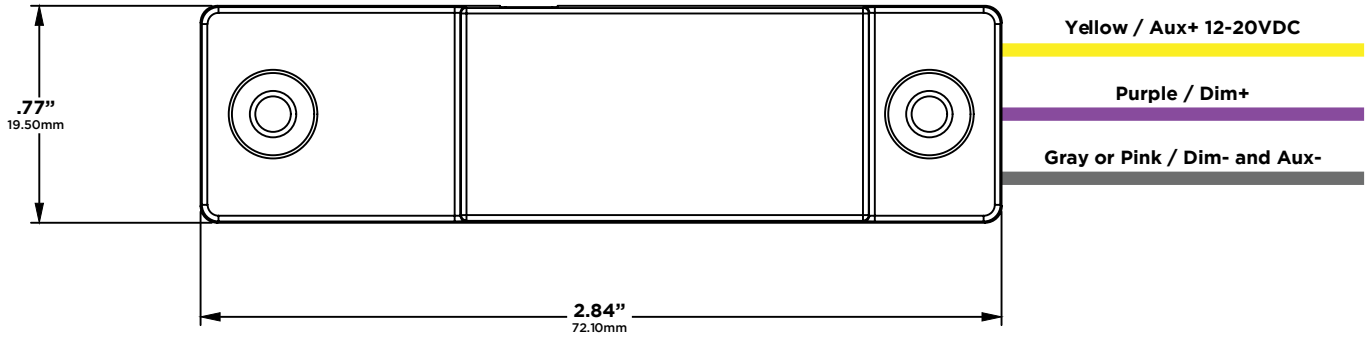
NN-MGT-SL

BLE CONTROL NODE	Yes
DAYLIGHT HARVESTING	No
PIR MOTION SENSOR	No
OVERALL DIMENSIONS	2.84" x 0.77" x 0.41" / 72.1mm x 19.5mm x 10.5mm
WEIGHT	0.8oz/23g
CONNECTOR PORT	3-wire hardwire
OPERATING VOLTAGE	12-24Vdc
OPERATING CURRENT	max 15mA
SINKING CURRENT	max 25mA
CONTROL OUTPUT	Analog 0-10V (Linear)
FACTORY RESET	Magnetic Reset
STATUS INDICATORS	Green (Network Status), Red (Sensor Detection)
RADIO FREQUENCY	2.4GHz ± 75MHz
WIRELESS STANDARD	Bluetooth NLC v2.30+
PROGRAMMING	Silvair App iOS and Android
CYBERSECURITY	ioXt Certified
MESH RANGE	100ft node-to-node and 50ft node-to-device (Commissioning)
SAFETY	cULus Listed E511069 Light-emitting-diode Controllers
FCC	47 CFR Part 15, Subpart C 15.247
BQB	D066483
OPERATING TEMPERATURE	-40°F to 130°F / -40°C to 55°C
COLOR	Translucent

Network Node Magnet Silvair

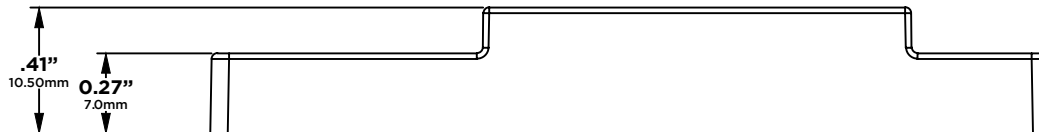
Product Dimensions

TOP



Connect the Gray/Pink wire to DIM- and AUX- together if a separate AUX- is present in the LED driver.

SIDE





Technology Partner

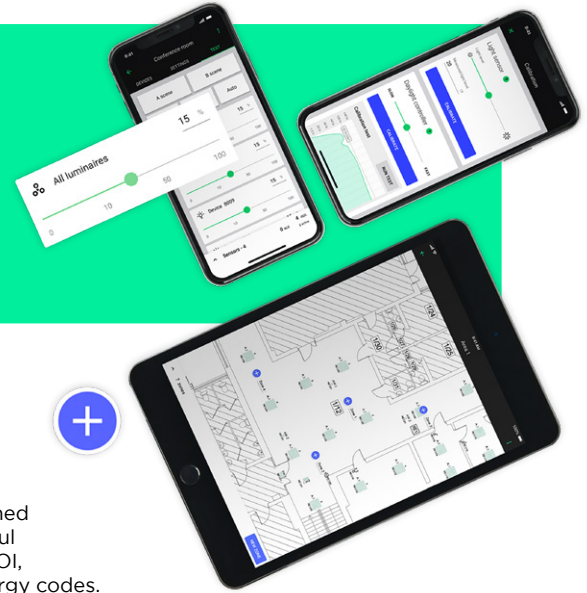


Network Node Magnet Silvair

Technology Partner

SILVAIR

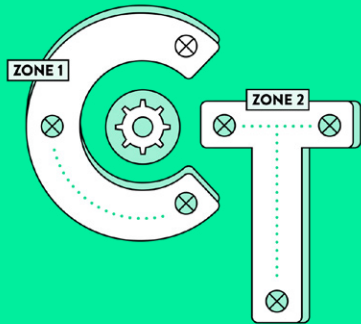
Silvair provides a reliable lighting control technology based on the globally interoperable Bluetooth mesh standard. Whether you are a component manufacturer, a facility manager, or an energy service company, you can easily deploy our solutions to strengthen your competitive advantage and create new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



Commissioning tools for installers

Advanced strategies have never been easier

We provide 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.



Plan every detail from the comfort of your desk

Silvair Applications

[Web App](#)

[iOS App](#)

[Android App](#)