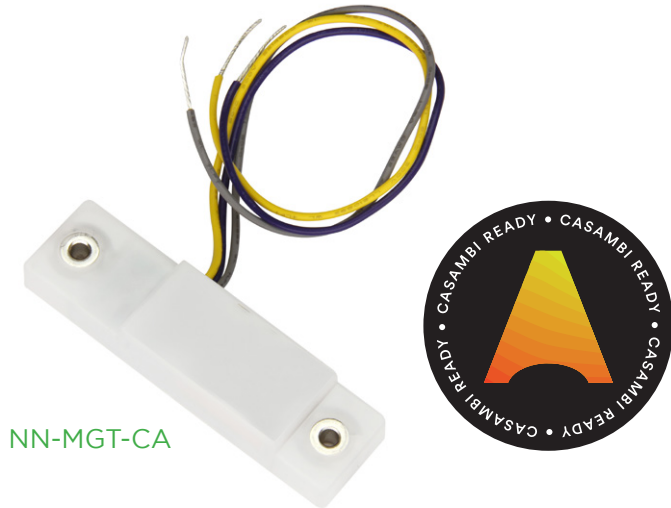


PROJECT NAME: _____ CAT. #: _____
 NOTES: _____ FIXTURE SCHEDULE: _____

CASAMBI NETWORK NODE - MAGNETIC



NN-MGT-CA

Specifications:

Specifications:	NN-MGT-CA
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 Low Energy
Programming	Casambi App iOS and Android
Cyber Security	ioXt Certified
Mesh Range	300ft node-to-node 50ft node-to-device (Commissioning)
Safety	cULus Listed E511069 Light-emitting-diode Controllers
FCC	47 CFR Part 15, Subpart C 15.247
QDID	195377
Operating Temperature	-40°F to 130°F / -40°C to 55°C
Color	Translucent

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 Casambi's DLC 5.0 qualified system featuring a globally interoperable lighting controls ecosystem. It features patented USB-C based sensors and nodes based on Casambi Mesh firmware.

Applications:

- Offices
- Hospitals
- Schools
- Warehouses
- Industrial
- Retail & Hospitality

Features:

- Simple low voltage 3-wire controller. Directly connects to any dim-to-off 0-10V LED drivers with a 12-24 volt auxiliary power.
- Easy Commissioning with Casambi 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 www.maxlite.com/cmox for c-Max fixture compatibility
- 5 Year Warranty

System Highlights:

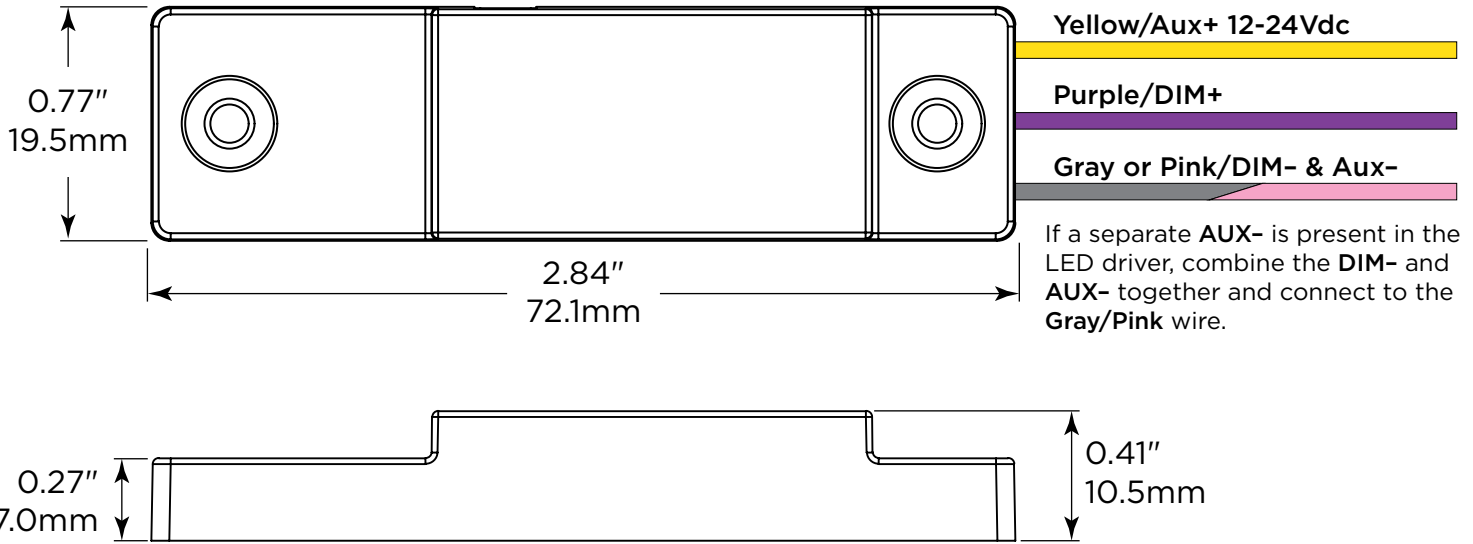
- Casambi Mesh provides self-organizing wireless mesh with no single points of failure
- Product Ecosystem - Interoperable with a vast ecosystem of products
- Total end-to-end wireless solution including Cloud services and 3rd party integration via Gateway and API
- Strong suite of solutions for RGB color, circadian control, tunable white, daylight control and scene animations
- Feature-rich applications with focus on ease of use and customizable lighting experiences
- Casambi app serves multiple roles - it acts as a user interface, commissioning tool, and remote gateway
- Engineered for the future that supports key IoT protocols and industry standards
- Reduced need for extra hardware – same firmware supports all features

Ordering Information

MODEL NUMBER	DESCRIPTION	UPC	ORDER CODE
NN-MGT-CA	CASAMBI NETWORK NODE MAGNET, TRANSLUCENT	767627074738	112634

CASAMBI NETWORK NODE - MAGNETIC

Dimensions & Wiring



Technology Partner
CASAMBI

As a market leader in wireless lighting control solutions, Casambi leverages Bluetooth Low Energy (BLE) to establish a robust mesh network for secure, encrypted device-to-device communication within the lighting network.

With millions of nodes deployed worldwide, Casambi offers great user experience, high performance, and scalability from small installs to large scale enterprise deployment needing cloud-based remote control, monitoring and data logging

Download the Casambi App

Download on the App Store

GET IT ON Google Play

Explore how c-Max Casambi ready products can bring advanced lighting controls in the most flexible way!

