

c-Max External Adapter



CEA-RDB



CEA-RDW

c-Max Overview

c-Max network lighting controls features a patent pending plug-and-play interface that allows for easy field installation of low voltage nodes and sensors to create an affordable luminaire lighting control solution. Sensors integrated with occupancy, daylight harvesting, and other control capabilities help achieve energy code compliance.

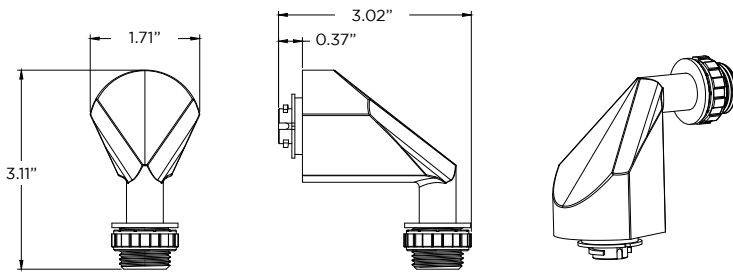
Applications

- Site Lighting
- Parking Garages/Lots
- Exterior
- Warehouses
- Industrial Space
- Commercial

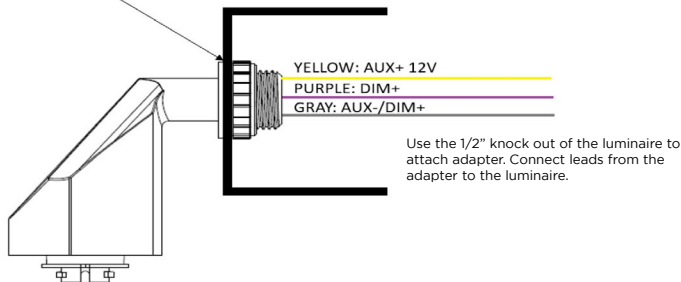
Ordering Information

MODEL NUMBER	DESCRIPTION	UPC	ORDER CODE
CEA-RDB	C-MAX EXTERNAL ADAPTER ROUND BRONZE	767627026867	107785
CEA-RDW	C-MAX EXTERNAL ADAPTER ROUND WHITE	767627023132	106903

Dimensions



Luminaire (1/2" knock out location)



Specifications







	CEA-RDB	CEA-RDW
COLOR	Bronze	White
PLASTIC TYPE	Polycarbonate (PC)	
FLAMMABILITY RATING	5VA	
ENVIRONMENT	Suitable for outdoor use with respect to UV and Water Exposure	
CONNECTOR PORT	USB-C	
OPERATING VOLTAGE	12-20VDC	
OPERATING CURRENT	250mA	
TRADE SIZE	1/2" Knockout size (0.78" Clearance)	
OVERALL DIMENSIONS	79.1mm x 76.6mm x 43.5mm / 3.11" x 3.02" x 1.71"	
SAFETY	cRUs E481501 Luminaire Fittings - Component	
FLYING LEADS	24" 22AWG Yellow/Purple/Gray	
OPERATING TEMPERATURE	-40°F to 130°F / -40°C to 55°C	
IP RATING	IP66	
WEIGHT	1.7oz / 48 grams	
WARRANTY	5 years	



5-year standard warranty (further details available at www.maxlite.com/warranties) Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

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Compatibility List

CONTROL IMAGE	ORDER CODE	ITEM #	DESCRIPTION	APPLICATION	FEATURES
	105897	NN-RDB	NETWORK NODE ROUND BRONZE OR WHITE	Indoor & Outdoor	<i>Bluetooth, High Trim, Scenes, Schedules</i>
	106391	NN-RDW			
	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>
	105565	CN-RDMSW	CONTROL NODE ROUND, PIR MOTION SENSOR/PHOTOCELL, WHITE, IP66	Indoor	<i>High Trim, Motion Sensing (PIR), Photocell, Daylight Harvesting (continuous adjustment mode)</i>
	105566	CN-RDMSB	CONTROL NODE ROUND, PIR MOTION SENSOR/PHOTOCELL, BRONZE, IP66	Outdoor	<i>High Trim, Motion Sensing (PIR), Photocell, Daylight Harvesting (continuous adjustment mode)</i>
	105569	CN-RDPCB	PHOTOCELL NODE ROUND, BRONZE, IP66	Outdoor	<i>Photocell</i>

*CEA-RDW/B adapter is compatible with all c-Max Basic and Network Round sensors/nodes
For luminaire compability, visit www.maxlite.com/cmax



5-year standard warranty (further details available at www.maxlite.com/warranties) Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.