OUTLET/LCB



Color: Matte white

Weight: 0.3 lbs

Project:	**Type:**
Prepared By:	**Date:**

Technical Specifications

Lightcloud

Gateway Required:
No

Communication Protocol:
Bluetooth

Range:
Indoor: Up to 60 feet between standard building materials. Building materials such as brick, concrete, and steel construction may require additional Lightcloud Blue devices to extend around an obstruction; Up to 200 feet clear line of sight.

Outdoor: Up to 60 feet clear line of sight; Up to 18 feet around corners.

Spacing Criteria:
Lightcloud Blue devices should be placed within the specified range to communicate within the network. Building materials such as brick, concrete, and steel construction or heavy vegetation, bushes or trees may require additional Lightcloud Blue devices to extend around an obstruction.

Performance

Product Type:
Smart Outlet

Description:
Smart, split-control outlets with one always-on and one app-controlled receptacle. Easily add scheduling, occupancy automation, and power monitoring while meeting code requirements—available in 15A and 20A.

Load Switching Capacity:
2400W

Amperage:
20A

Lifespan:
15,000 Hours

Electrical

Input Voltage:
125V

Operating Frequency:
60 Hz

Input Current @ 120V:
20A

Installation

Terminal Wire:
12 AWG

Mounting:
Requires a U.S. wallbox with 2-inch depth (recommended) and a minimum depth of 1.46 inches. For use in single or multi-gang applications.

Construction

Enclosure Material:
Polycarbonate, Copper, Iron

Compliance

Listings:
UL Listed

Environment:
Suitable for use indoors in dry and damp environments.

DLC NLC Listed:
This system is on the Design Lights Consortium (DLC) Network Lighting Controls (NLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.
DLC system - N1XMLOEATBA (Interior); NHCZ2BIA17L (Exterior)

Certification Model Number:
OUTLET/LCB

California Energy Commission (CEC) Status:
Lawful for Sales in California

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Technical Specifications (continued)

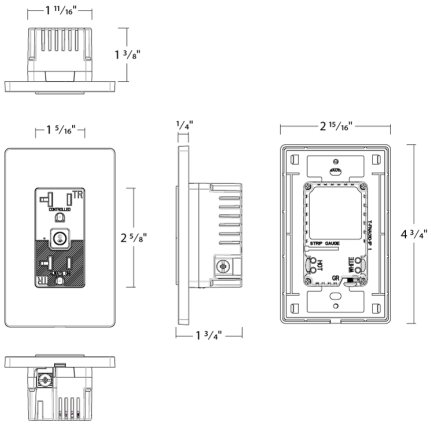
RoHS:
Mercury and UV free. RoHS-compliant components.

FCC:
Complies with Part 15 of the FCC Rules

Other

2-Year Limited Warranty:
The RAB 2-year limited warranty covers defects in materials under normal use and installation conditions. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Dimensions



Features

- 120V, 20A Resistive Load Rating
- Top receptacle controlled with Lightcloud Blue, bottom receptacle always on
- Wirelessly configure schedules and occupancy control using the mobile app
- Power monitoring available on both receptacles
- 2-Year limited warranty

Ordering Matrix

Family	Load Switching Capacity	Voltage	Finish	Controls
OUTLET				/LCB
	Blank = 20A, 2400W **15 =** 15A, 1800W	**Blank =** 125V	**Blank =** White	**/LCB =** Lightcloud Blue

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