We reserve the right to revise the design or components of any product without notice.

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

RGBTW Aries

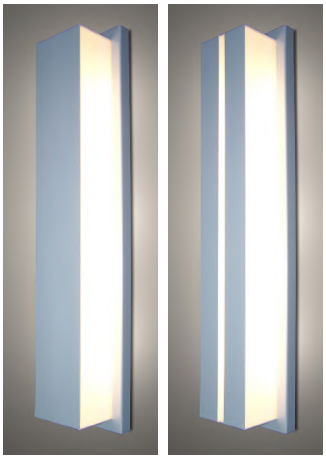
Slim Rectangular Wall Sconce with Shield

RGB Color/White Tunable LED — Casambi App Control

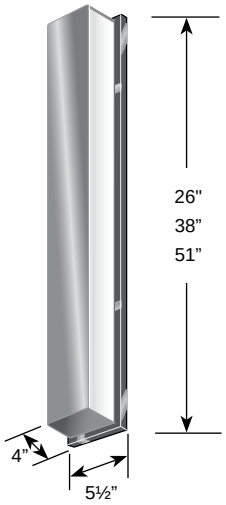
ADA Compliant

SPECIFICATIONS

- DRIVER — Universal Volt (120-277v) electronic driver.
- BACKPLATE — 16 Ga. aluminum (AL).
- DIFFUSER — White translucent, fully enclosed non-yellowing 100% virgin acrylic, .125 Thick (1/8″).
- SHIELD — Solid Aluminum Opaque Shield with Optional Center-Cut Window (CW).
- FINISH — Corrosion and Weather resistant, durable pre-treated oven baked polyester powder.
- GASKETING — High Temp., non-aging black EPDM and/or neoprene rubber around the entire lens perimeter & rear wire entrance hole to protect against dust, moisture & contaminants.
- FASTENERS — Stainless steel tamperproof screws —(2) To secure lens in place.
- LIGHT ENGINE — RGB Color/White Tunable LED Linear Light Engines.
- MOUNTING — Use (4) or (6) 5/16″ diameter holes for 1/4″ diameter bolts for outdoor or indoor (no center access hole for J-Box mount). Must derate lamping for horizontal.
- SOFTWARE — Bluetooth® Low Energy (BLE) Connected Casambi App (Android / iOS).
- COMPLIANCE — Built to comply with U.S. and Canadian safety standards. Suitable for wet locations.
- WARRANTY — 5-Year Limited Warranty.



Center Window
Optional



MADE IN USA

WET LOCATION

CASAMBI

BLE

ORDERING INFO

ORDERING GUIDE:

Series	Size	Voltage	Finish	Options

SERIES
RW-AI = RGBTW Aries Series

SIZE
XL2 = 5½″W x 26″L x 4″D
XL3 = 5½″W x 38″L x 4″D
XL4 = 5½″W x 51″L x 4″D

VOLTAGE
UNV = Universal Volt (120-277v) Electronic Driver

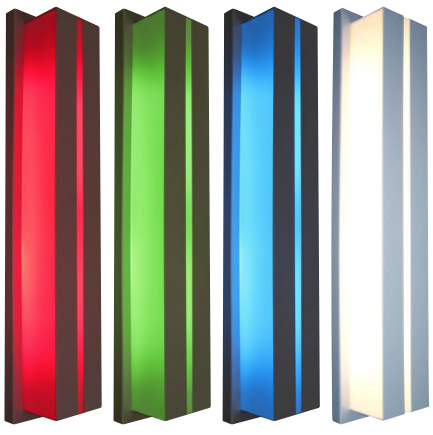
STANDARD FINISH
BK = Black Finish
BZ = Bronze Finish
PNA = Painted Natural Aluminum
SGR = Silver Gray
WH = White Finish

PREMIUM UPCHARGE FINISH
CC = Custom Color (Visit **www.ralcolor.com**)
— Provide RAL# or Make-to-Match Color Chip

CENTER WINDOW OPTION
CW = Center Window

MISC OPTIONS
WRE = Wireless Range Extender
— For Use with Casambi Wireless Mesh
— Max 1200ft (365m) Range
— Operating Temp: -30°C to 70°C | -22°F to 158°F
— Built-in Surge Protection: 20KV/10KA
— NEMA 4 Enclosure for Outdoor Use

ACCESSORY OPTIONS (order as a separate line)
9002 = Tamperproof Screwdriver



Note: RGBTW Aries shown with Center Window Option (CW)



SIZE	XL2	XL3	XL4
RED	*8.5*	*11W*	*14W*
GREEN	*8.5*	*11W*	*14W*
BLUE	*8.5*	*11W*	*14W*
COOL WHITE	*9W*	*12W*	*15W*
WARM WHITE	*9W*	*12W*	*15W*

NOTE: Wattages shown are nominal.

The **RGBTW Aries Series** features color tuning light engines which can be controlled via the **Bluetooth® Low Energy (BLE) Connected Casambi App (Android / iOS)**. Various modes allow the user to adjust the LED color hue with up to 16 million color combinations or they can be fine tuned to a more conventional color temperature ranging from warm white (2700K) to a cool white (6000K) CCT.

The ability to customize your lighting gives the user the flexibility to personalize their illumination scheme according to their desired configuration which is applicable for holidays, themed events, location specific environments, and many other applications.



Wireless Range Extender (WRE) Option

- **For Use with Casambi Wireless Mesh**
- **Max 1200ft (365m) Range**
- **Operating Temp: -30°C to 70°C | -22°F to 158°F**
- **Built-in Surge Protection: 20KV/10KA**
- **NEMA 4 Enclosure for Outdoor Use**

Note: *Wireless range is highly dependent on the integration of fixtures, surrounding environment, and other conditions. It is recommended to conduct testing for range accuracy.*

ECLIPSE™ LIGHTING

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