

Galileo RGBW Basic Series

RGBW Color Tunable Wall Sconce

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

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS

- BACKPLATE — 16 Ga. aluminum (AL).
- BACKBOX — 16 Ga. aluminum (AL) with wire access on four sides and back through 7/8" dia. KO flattened water tight.
- CAGE — Square extruded aluminum bars permanently secured by hidden means to the frame.
- DIFFUSER — White translucent, fully enclosed non-yellowing 100% virgin acrylic, .125 Thick (1/8").
- DRIVER — Universal volt (120-277v) electronic driver.
- FASTENERS — Stainless steel tamperproof screws —(2) To secure cage/frame in place.
- FINISH — Corrosion and Weather resistant, extremely 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 & outside contaminants.

- LIGHT ENGINE — RGBW LED Color tuning system - Linear Light Engines. Optional (2)PAR38 Lamps for Uplight and Downlight.
- MOUNTING — Use (4) or (6) 5/16" diameter holes for 1/4" diameter bolts for outdoor or indoor. 7/8" KO in Center for Wire Access.
- SETUP/OPERATION — Bluetooth Setup, Wi-Fi Operational.
- SOFTWARE — WiZ Pro WiFi Control App (Android / IOS / Cloud)
- COMPLIANCE — Built to comply with U.S. and Canadian safety standards. Suitable for wet locations.

CAGE STYLES



Jupiter (JU)



Xenia (XN)



Mercury (ME)



Phoebus (PH)



ORDERING INFO

Series	Size	Uplight / Downlight (Optional)	Voltage	Finish	Options

ORDERING GUIDE:

SERIES

Note: Refer to Cage Styles for Style Code
RW-BSC-xx = Galileo RGBW Basic Series
 — xx = Style Code
 — Order Example: **RW-BSC-JU**

SIZE

Note: Depth Sizes Include Back Box
XL = 16" Tall x 8.25" Width x 7.5" Depth
XL2 = 26" Tall x 12.25" Width x 9.25" Depth
30 = 30" Tall x 8.5" Width x 8.75" Depth

UP/DOWN LAMPING (Optional)

Note: Available for Size XL2 and 30 Only
UP = Uplight | (1) PAR38 Lamp²
DN = Downlight | (1) PAR38 Lamp²
UP/DN = Uplight and Downlight | (2) PAR38 Lamps²

VOLTAGE

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

STANDARD FINISH

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

PREMIUM UPCHARGE FINISH

CC = Custom Color (Visit www.ralcolor.com)
 — Provide RAL# or Make-to-Match Color Chip
+NAT = Epoxy Coating for Natatorium
 — Includes Conformal Coating of LEDs

DIFFUSER OPTIONS

CB = Clear Bottom
CT = Clear Top
CTB = Clear Top & Bottom (Standard with Up/Down Light)^{AA}
OB = Open Bottom (indoor only)
OQT = Opaque Top (No Up Light)
OQB = Opaque Bottom (No Down Light)
OQTB = Opaque Top & Bottom (No Up or Down Light)

ACCESSORY OPTIONS (order as a separate line)

REMT0030 = Remote for WiZ WiFi Control System

NOTES:

- ² Backbox (BB) Required.
- ^{4B} Clear Top & Bottom (CTB) is Standard with Uplight and/or Downlight.

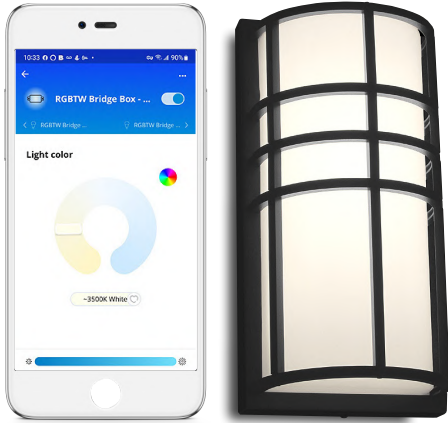
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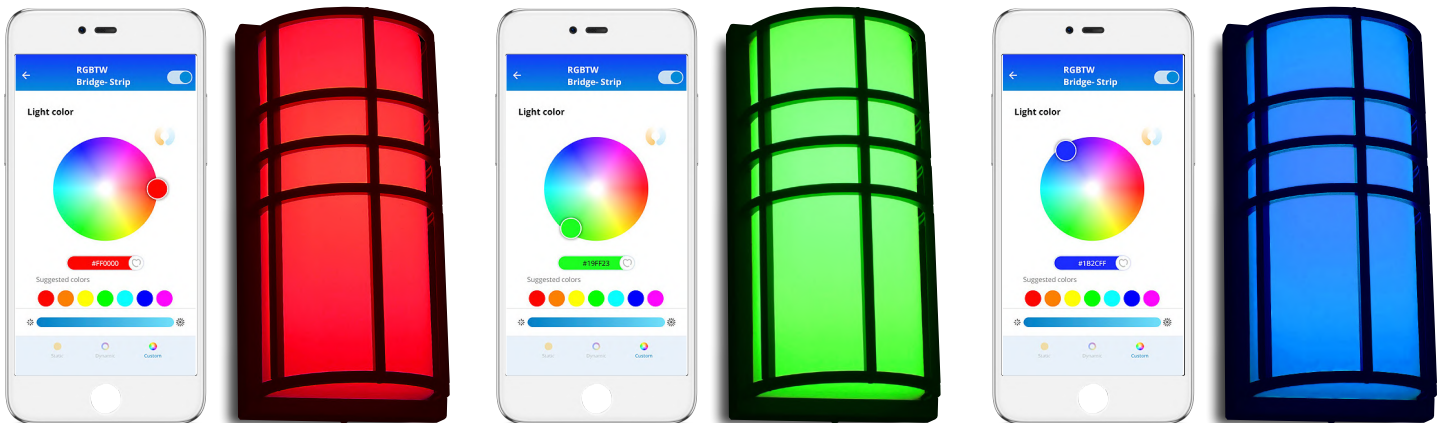
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FEATURES



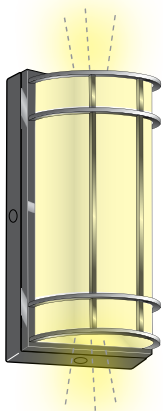
The **Galileo RGBW Basic Series** features color tuning light engines which can be controlled via the **iOS or Android WIZ Pro app**. Various modes allow the user to adjust the brightness of the illumination at a neutral white color temperature or the color hue in any combination of RGB with a possible 16 million color settings.

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.



Uplight / Downlight Explained

SCENARIO #1



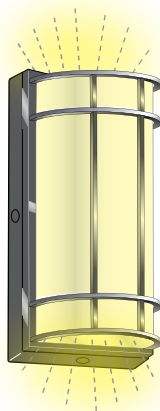
A soft glow is achieved by the natural transmission of light thru the translucent opal diffuser at the top and bottom of fixture (standard).

SCENARIO #2

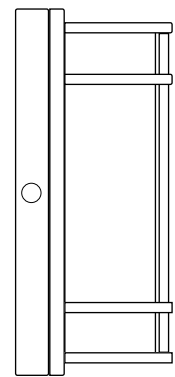


Scenario #1 is enhanced by the addition of a clear top and bottom lens (CTB) to allow more light to spill out both ends of the fixture.

SCENARIO #3



Scenario #2 is further enhanced by the addition of UP/DN light engines to focus even more light out of the top and bottom of the fixture (CTB included).



2" \longleftrightarrow

Back Box (2" Depth) is required for UP/DN light engines.