RGBW Astro

Wireless Decorative High Abuse Linear Luminaire RGBW Color Tunable — WiZ Pro Wi-Fi Enabled ADA Compliant

we reserve the right to revise the design of components of any product without notice.				
CATALOG #		TYPE		
PROJECT/LOCATION				
APPROVED BY				

SPECIFICATIONS

- BACKPLATE 14 ga. aluminum die formed with multiple bends for maximum rigidity and unitized with all electrical components.
- DRIVER Universal voltage input, 120/277V electronic driver.
- FASTENER Stainless steel torx tamperproof screws to secure housing to backplate.
- FINISH All metal parts are phosphate pre-treated and finished in oven baked polyester powder
 coat
- HOUSING 14 ga. heavy aluminum with welded ends for maximum strength and rigidity.
 Optional Up/Down Barrier (UDB)—internal, for uplight or downlight only.
- LENS .125" Prismatic Polycarbonate Lens is standard and includes glare control.
- $\bullet \; {\sf LIGHT\; ENGINE} {\sf RGBW\; LED\; Color\; tuning\; system\; \; Linear\; Light\; Engines.}$
- SOFTWARE WiZ Pro Wi-Fi Control App (Android / IOS / Cloud)
- COMPLIANCE Built to comply with U.S. and Canadian safety standards Suitable For Wet Locations. ADA Compliant Depth. Made in USA / Buy America Compliant / Buy American Act.



ORDERING INFO __

	Series	Mounting	Voltage	Control	Finish	Options
ORDERING GUIDE:						

SERIES

RW-AS-XL = RGBW Astro XL Series (24") RW-AS-XL2 = RGBW Astro XL2 Series (48")

MOUNTING

 $\mathbf{C} = \text{Ceiling Mount}$

HR = Horizontal Wall Mount — STANDARD

VT = Vertical Wall Mount

VOLTAGE

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

CONTROL SCENARIO

1U = Uplight Only (Includes Opaque Bottom Shield — OB)

1D = Downlight Only (Includes Opaque Top Shield — OT)

1UD = Uplight / Downlight - Single Control

2UD = Uplight / Downlight - Separate Control

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

INHIBITOR FINISH

+NAT = Epoxy Coating for Chlorine Environments

— LED Boards Only

+OFC = Epoxy Coating for Ocean Front Environments

— Cage Only

LENS OPTIONS

OPL = Opal Acrylic Lens

ACCESSORY OPTIONS (order as a separate line)

9002 = Tamperproof Screwdriver

REMT0030 = Remote for WiZ WiFi Control System

SIZE	RGBW Astro XL (24")	RGBW Astro XL2 (48")
RED	14W	28W
GREEN	14W	28W
BLUE	14W	28W
35K WHITE	30W	60W

Note: Wattages shown are nominal.

The **RGBW Astro 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 more applications.

DIMENSIONS



