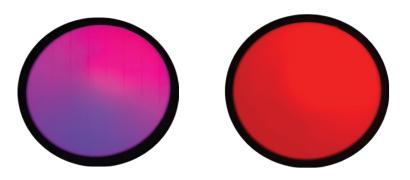
### RGBWW-280W-HB2





## **PRODUCT DESCRIPTION**

The RGBWW-280W-HB2 is the premier, full color + white hybrid theater luminaire. With multiple channel options, including full power capability\*, you have access to every color of the spectrum at full possible output, with the benefit of usable white light for conventional applications. Wired and wireless DMX controls facilitate the dynamic capabilities available to event spaces. Applications: conference halls, theaters, and arenas.

## FEATURES

- 280W Total Power per white Channel
- Fixtures can be individually addressed within a single DMX universe
- 100% self-contained, no external drivers
- 60° Beam Reflector (different reflector angles are available)

# PERFORMANCE SUMMARY

Lumens: 19,000 lumens (@2700K) / 21,700 lumens (@5600K)

White CCT: Fixed 2700K (4-channel) or 5600K (4-channel), 2700K-5600K tunable white (5-channel)

Dimming: DimmingL Wired DMX standard, wireless optional

Operating Environment: -40°C to 45°C

**Optical Distribution:** 60° Beam (different beam angles available)

Wattage: (280W Total Power per Channel, 4 or 5 Channel RGBWW)

### PERFORMANCE RATINGS AND CERTIFICATIONS

Pending

\*Power leveling allows for mixing of colors and not overdriving >280W



# **KIT INFORMATION**

#### Finish: Black

**Mounting:** top hanging bracket with safety wire **Weight:** 40 lbs/18Kg

## ELECTRICAL SYSTEM CHARACTERIZATIONS

Voltage: 120-277VAC, single phase, 50-60Hz

Power Factor: >0.90

**Total Harmonic Distortion:** <20%

# WARRANTY

5 Year Standard Warranty Limited

Specifications are subject to change at any time without notice. For more information and product support, contact GenPro Advanced Technologies at 800.465.1286 or email info@GenProTech.com

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### **ORDERING MATRIX**

Example: RGBWW-280W-HB2-RGB27K-56KW5CwDMX-MT

| Family | Product  | Watts | Color Temp   | Voltage       |
|--------|----------|-------|--|---------------|
| RGBWW  | RGBWWHB2 | 280W  | RGB27K-56K5CDMX = RGB 2700K-5600K - 5-channel, wired DMX<br>RGB27K-56K5CwDMX = RGBW 2700K-5600K - 5-channel, wired DMX, wireless DMX | MT = 120-277V |
|        |          |       |  |               |

### DETAILS

RGB27K-56K5CDMX = Full RGB with tunable white between 2700K-5600K - 5-channel with wired DMX capabilities

RGB27K-56K5CwDMX = Full RGB with tunable white between 2700K-5600K - 5-channel with wired DMX and wireless DMX capabilities