

## RHEOS SPECIFICATIONS

### TYPICAL INSTALLATIONS

- Theatres and Performing Arts Centers
- Houses of Worship
- Convention Centers, Arenas and Exhibit Halls
- Museums
- Academic Institutions - Auditoriums
- Commercial Atriums
- Optimum Installation Heights: 25ft (7.6m) to 50ft (15.2m)

### LEDs, OPTIC AND OUTPUT

- RGBW - White LED at 2700K
- 90 CRI standard
- Narrow (18°), Medium (25°), and Wide (34°) beam angles
- 9,000 lumen output

### PHYSICAL

- 9.75in (247.6mm) diameter
- 14.57in (370.0mm) length
- Unit weight: 10lbs (4.5kg) without mountings
- High performance LED engine, driver and power supplies
- No noise with efficient passive cooling (no internal fans)
- All aluminum construction
- Standard black and off-white housing colors available in matte, semi-gloss, or glossy finishes

### OPTIONS

- Custom powder coated RAL color housings
- Custom housing graphics
- Brushed aluminum housing
- Mounting options include: C-clamp, Wall Bracket, Yoke, Pendant (up to 42° swivel), Air Craft Cable and Flat/Sloped Ceiling Recessed Kits
- DMX Connectors: RJ45 (standard), XLR 5-PIN, Screw Terminal, and IDC



Rheos™ by AQUARIUM



PROJECT- \_\_\_\_\_

ORDER CODE- \_\_\_\_\_

QUANTITY- \_\_\_\_\_

### ELECTRICAL

- Available Wattage: 140W
- 100-305 VAC, 47/63Hz
- IP20 Rated
- ETL listed to UL and cUL standards
- PF > 0.98 / 115 VAC
- Efficiency 92% Typical
- Rated for non-IC (Insulation Contact) Environments

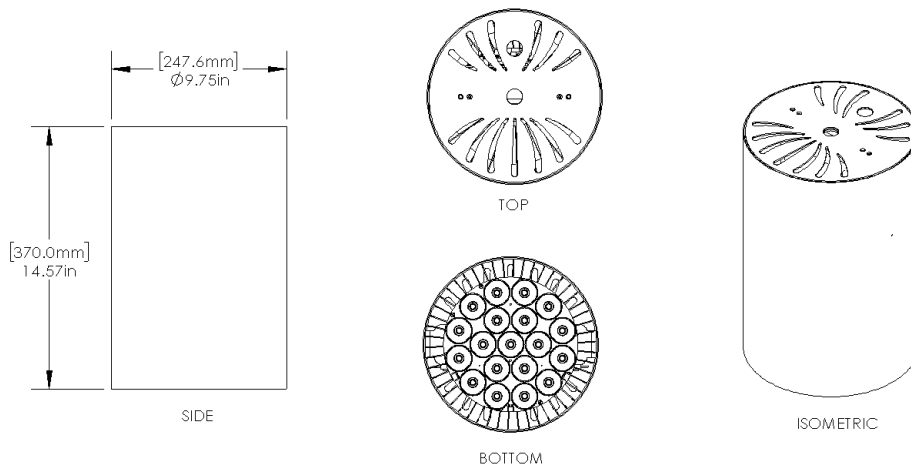
### CONTROLS

- DMX/RDM
- Dimmable units match incandescent dimming with smooth fading to and from 0%

*Please note that any custom orders or request may result in a longer lead time and additional costs.*

Ordering Code Example: RH-140-R-25-D-B-M-4(12")-515-X-N

TYPE - RH									
Watt	Color Temperature	Beam Angle Degree	Control	Housing Color	Color Finish	Mounting	Power Connector <sup>1</sup>	DMX Terminals	Optional <sup>1</sup> (can choose multiple)
140	R (RGBW)	18	D (DMX/RDM <sup>2</sup> )	B (Black)	M (Matte)	1 (C-Clamp)	B (Bare ends; 5ft (1.5m) Std.)	X (XLR-5 Pin)	N (None)
		25		W (Off-White)	S (Semi-Gloss)	2 (Wall Bracket)	515 (NEMA 5-15; 125V/15A)	R (RJ-45)	
		34		C (Custom <sup>1</sup> )	G (Gloss)	3 (Yoke)	L515 (NEMA L5-15; 125V/15A, Locking-type)	I (Insulation Displacement Connector)	
				A (Brushed Aluminum <sup>1</sup> )		4 (Rigid Pendant; Length required)	AP (Alternate Plug Style <sup>1</sup> )	ST (Screw Terminal)	
				G (Graphic <sup>1</sup> )		5 (Pendant Slope Adaptor; Length required)	N (None)		
						6 (Air Craft Cable Pendant; Length Required)			
<sup>1</sup> Consult factory before ordering. <sup>2</sup> DMX/RDM controls choice can be connected with DMX or DMX/RDM controls. <sup>4</sup> Recessed sloped kits must be installed in accessible ceilings. <sup>5</sup> Included with yoke and wall bracket mounts.						7 (Flat Recessed)			
						8 (Sloped Recessed <sup>1,4</sup> )			



\*\* Figures represent primary housing unit.