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 (for black only) or glossy finishes

OPTIONS

- Custom powder coated RAL color housings
- Custom housing graphics
- Brushed aluminum housing
- Mounting options include: C-clamp, Wall Bracket, Yoke, Rigid Pendant, Slope Adaptor Pendant, Air Craft Cable Pendant and Flat/Sloped Ceiling Recessed Kits
- Surge protector
- Screw Terminal standard. Additional options for DMX Connectors: XLR-5 PIN, RJ45, and IDC

Rheos℠ by AQUARII

PROJECT- _____

ORDER CODE- _____

QUANTITY- _____

ELECTRICAL

- Available Wattage: 140W
- 90-264 VAC, 47-63Hz
- IP20 Rated, suitable for use in damp (non-condensing) locations
- ETL listed to UL and cUL standards
- PF > 0.98 / 115 VAC
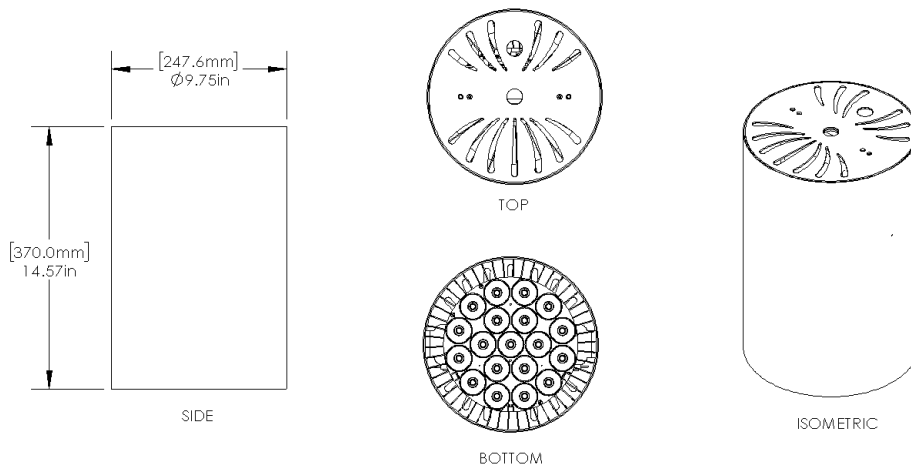- Efficiency 92% Typical

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.

For further information on products, design and engineering services, specifications, IES downloads, and pricing, call (315)672-8807, visit our website at www.aquariitech.com, or e-mail **sales@aquariitech.com**

All data subject to change without notice.

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Ordering Code Example: RH-140-R-25-D-B-M-4(12")-515-X-S1

TYPE - RH									
Watt	Color Temperature	Beam Angle Degree	Control	Housing Color	Color Finish	Mounting	Power Connector[1]	DMX Terminals	Optional[1] (can choose multiple)
140	**R** (RGBW)	**18**	**D** (DMX/RDM[2])	**B** (Black)	**M** (Matte)	**1** (C-Clamp)	**B** (Bare ends; 5ft (1.5m) Std.)	**X** (XLR-5 Pin)	**S1** (Surge Protector; 120V)
		25		**W** (Off-White)	**S** (Semi-Gloss)	**2** (Wall Bracket)	**515** (NEMA 5-15; 125V/15A)	**R** (RJ-45)	**S2** (Surge Protector; 220V)
		34		**C** (Custom[1])	**G** (Gloss)	**3** (Yoke)	**L515** (NEMA L5-15; 125V/15A, Locking-type)	**I** (Insulation Displacement Connector)	**S3** (Alternate Surge Protector[1])
				A (Brushed Aluminum[1])		**4** (Rigid Pendant; Length required)	**AP** (Alternate Plug Style[1])	**ST** (Screw Terminal[3])	**N** (None)
				G (Graphic[1])		**5** (Pendant Slope Adaptor; Length required)	**N** (None)		
						6 (Air Craft Cable Pendant; Length Required)			
						7 (Flat Recessed)			
						8 (Sloped Recessed[1,4])			

[1] Consult factory before ordering.
[2] DMX/RDM controls choice can be connected with DMX or DMX/RDM controls.
[3] DMX/RDM comes standard with screw terminal.
[4] Recessed sloped kits must be installed in accessible ceilings.
[5] Included with yoke and wall bracket mounts.

[247.6mm] Ø9.75in

[370.0mm] 14.57in

SIDE

TOP

BOTTOM

ISOMETRIC

** Figures represent primary housing unit. Refer to website or Brochure for alternate mounting conditions.

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