

### AXCELERON SPECIFICATIONS

### TYPICAL APPLICATIONS

- Theatres
- Houses of worship
- Convention centers
- Arenas
- Museums
- Academic institutions
- Gymnasiums
- Exhibit halls
- Retail stores
- Atriums
- Airport corridor lighting
- Optimum location: 20 ft. 40 ft. ceiling height

### OPTICAL

- 80, 85 or 90 CRI
- 3,000K, 4,000K, or 5,000K color temperatures. Custom color temperatures and tuneable white can be special ordered at additional cost.
- 14, 18, 28, 36, 70 and 110 degree lens. Custom option for variable zoom can be special ordered at additional cost.
- 12,000 lumen output at 3,000K and 15,000 lumen output at 5,000K
- Optional concentric ring glare reducer

#### PHYSICAL

- 9 1/4" diameter
- High performance LED engine, driver and power supplies
- High efficiency heat sink (no internal fans needed)
- 32 high powered LEDs
- All aluminum construction
- Standard black and off-white housings available in matte, semi-gloss or glossy finishes
- Custom color housings and graphics available
- Mounting options are c-clamp, flush, yoke, rigid pendant, slope adaptor pendant, air craft cable pendant and recessed for flat ceilings
- ETL listed to UL and cUL standards
- Weight: 16 lbs



# Axceleron™ by ∧QU ∧ Ri



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

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

### ELECTRICAL

- Available Wattages: 75W, 100W, 125W, 150W
- 100-277 VAC, 50/60Hz
- Built in overhead for longer electronic life
- IP20 Rated, suitable for use in damp locations

### CONTROLS

- Constant
- 0-10V Analog
- DMX-RDM
- DALI available upon special request
- 0-10V and DMX mimic incandescent dimming with smooth fade completely to 0%

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





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



### Ordering Code Example: AX-150-30-80-36-D-B-M-4(12")-515-N-X

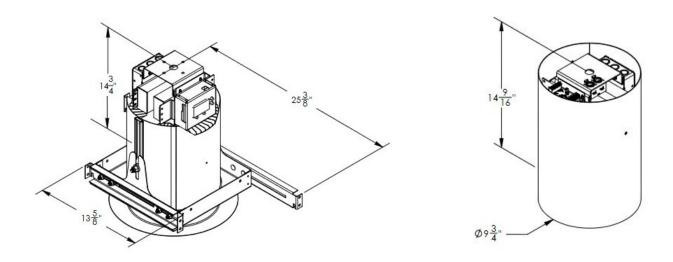
#### LAST 3 ORDER CHOICES ARE OPTIONAL

Туре	Watts	Color Temp.	CRI	Degree Lens	Control	Unit Color	Color Finish	Mount	Power Connector	Glare Reducer	Control Connector <sup>3</sup>
AX											
	75	30– 3000K	80	14 <sup>1</sup>	C– Constant	B– Black	M– Matte	1– C-Clamp	B– Bare ends (note length, 5 ' Standard)	CR– Concentric Rings	X– XLR 5 Pin
	100	40-4000K	85	18 <sup>1</sup>	V- 0-10V	W– Off-White	S– Semi- Gloss	2– Flush <sup>1</sup>	515- NEMA 5-15 (125V/15A)	N– None	R- RJ45
	125	50-5000K	90	28 <sup>1</sup>	D- DMX-RDM <sup>2</sup>	C– Custom <sup>1</sup>	G– Gloss	3– Yoke	L515- NEMA L5-15 (125V/15A, Locking-type)		T– Terminal Strip
	150	C– Custom <sup>1</sup>		36		G– Graphic <sup>1</sup>		4– Rigid Pendant (note length)	715- NEMA 7-15 (277V/15A)		N-None
		T– Tuneable White <sup>1</sup>		70				5– Pendant Slope Adaptor (note length)	L715- NEMA L7-15 (277V/15A, Locking-type)		
				110				6– Air Craft Cable Pendant (note length)	N— None		
				Z– Variable Zoom <sup>1</sup>				7– Recessed– Flat <sup>1</sup>			

<sup>1</sup>May extend lead time, additional cost

<sup>2</sup>DMX-RDM controls choice can be ran with DMX or DMX-RDM controls

<sup>3</sup>DMX-RDM comes standard with terminal strip, all other connectors are additional cost





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