

AXCELERON COLOR SPECIFICATIONS

TYPICAL INSTALLATIONS

- Theatres and Performing Arts Centers
- Houses of Worship
- Convention Centers, Arenas and Exhibit Halls
- Automobile Showrooms
- Museums
- Academic Institutions - Auditoriums, Lecture Halls
- Dry and Damp Locations
- Optimum Installation Heights: 25ft (7.6m) to 50ft (15.2m)

LEDs, OPTIC AND OUTPUT

- RGBW- White at 2700K
- 90 CRI standard
- Narrow 20 degree, Medium 35 degree and Wide 50 degree beam angles
- 9,000 lumen output at 150W

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
- Concentric Ring or Hexagonal glare reducer
- Surge protector
- External transformer for 277V
- Screw Terminal standard. Additional options for DMX Connectors: XLR-5 PIN, RJ45, and IDC



Axceleron Color™ by AQUARI



PROJECT- _____

ORDER CODE- _____

QUANTITY- _____

ELECTRICAL

- Available Wattages: 75W, 100W, 125W, 150W
- 90-264 VAC, 50/60Hz
- L70 rating > 70,000 hours
- IP20 Rated, suitable for use in damp locations
- ETL listed to UL and cUL standards

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: AXC-150-R-20-D-B-M-4(12")-515-X-S1-CR

TYPE - AXC									
Watts	Color Temperature	Beam Angle Degree	Control	Housing Color	Color Finish	Mounting	Power Connector ¹	DMX Terminals	Optional ¹ (can choose multiple)
75	R (RGBW)	20	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)
100		35		W (Off-White)	S (Semi-Gloss)	2 (Wall Bracket)	515 (NEMA 5-15; 125V/15A)	R (RJ45)	S2 (Surge Protector; 220V)
125		50		C (Custom ¹)	G (Gloss)	3 (Yoke)	L515 (NEMA L5-15; 125V/15A, Locking-type)	I (Insulation Displacement Connector)	CR (Concentric Ring Glare Reducer)
150				A (Brushed Aluminum ¹)		4 (Rigid Pendant; Length required)	N (None)	ST (Screw Terminal)	HEX (Hexagonal Ring Glare Reducer)
				G (Graphic ¹)		5 (Pendant Slope Adaptor; Length required)			277 (277V External Transformer)
						6 (Air Craft Cable Pendant; Length Required)			N (None)
¹ Consult factory before ordering. ² DMX/RDM controls choice can be connected with DMX or DMX/RDM controls. ³ Recessed sloped kits must be installed in accessible ceilings.						7 (Flat Recessed)			
						8 (Sloped ^{1,3} Recessed)			

