MODEL: AROLLA AQUA S-LT

CODE: CL3029

February 13, 2026
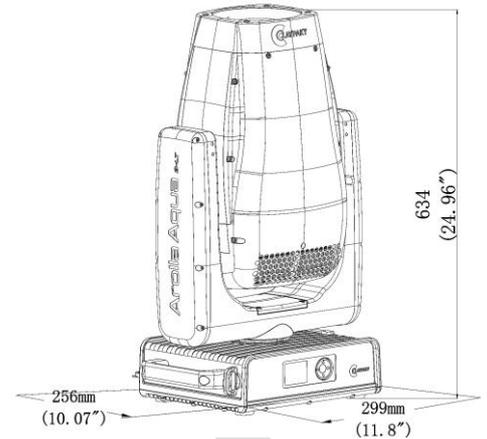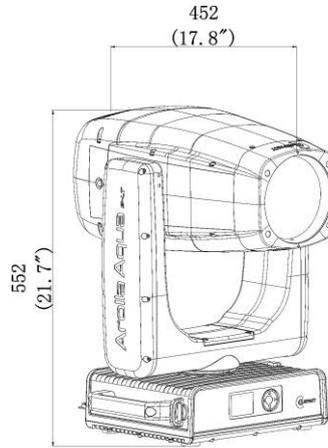
LIGHT SOURCE:

Power:	• 350 W
Color temperature:	• 6500 K ± 300K
CRI:	• 70+
LED life expectancy:	• 20.000 Hrs L70*

* *It may vary depending on various factors, such as the type of use and environment*

PHOTOMETRIC DATA:

Zoom range:	• 3.8° - 52°
Lm output:	• 21.000 Lm (integrating sphere)
Front lens:	• Ø 140 mm
Optical syt.:	• High efficiency

CONTROL & CONNECTIONS:

Personalities:	• 2 modes: • **Basic**: 44 channels • **Standard**: 54 channels
Protocols:	• DMX, Art-Net, sACN, RDM • CRMX (Timo FX) (Lumen Radio)
Connectors:	• Locking 5 pin XLR IN/OUT • RJ45 IN/OUT
Power con.:	• PowerCon True1 IN/OUT
Web server:	• Built-in
CloudIO:	• Fully compatible

DYNAMIC EFFECTS:

Colors:	• Linear CMY/CTO color mixing • Linear CTO filter 3000K – 6500K • 1 color wheel with 6 dichroic colors, tint channel
Framing Systems:	• 4 blades (± 35° inclination) with ± 60° rotation of the full system • "Total Curtain" effect allowing full blackout with each single blade • Built-in macros
Gobos:	• 1 static gobo wheel with 9 dichroic fixed interchangeable gobos • 1 rotating gobo wheel with 7 interchangeable glass gobos
Frost:	• 2 frost filters: 1 heavy and one soft
Rotating effects:	• 1 four-facet conical prism with rotation in both directions at variable speed • 1 four-facet linear prism with rotation in both directions at variable speed • 1 aluminium animation disc with continuous rotation in both directions at variable speed movement
Iris:	• 3% - 100% linear adjustment • Motorized with variable pulse effects
Movement:	• Tilt: endless • Pan: endless • Absolute position • Automatic repositioning • Tilt brake • Mechanical Pan/Tilt lock for safe transportation and maintenance
Beam:	• Motorized zoom and focus

Dimmer /	• High resolution electronic dimmer - 24 bit,
Shutter:	5 curves
	• High speed electronic shutter and strobe

HARDWARE & SOFTWARE:

- Long life self-charging battery
- Display graphic LCD backlit B/W display
- Firmware upload from another fixture
- Firmware upgrade via Web Server
- Diagnostic
- DMX monitoring
- Remote access through RDM

HOUSING:

- Aluminium and steel structure with plastic covers
- Two side handles for transportation
- IP66 protection rate
- Working in any position
- Hanging system: with fast-lock Omega clamps (1/4 turn on the base)
- Optional safety chain

ELECTRICAL:

Operating voltage:	• 100-240V, 50/60 Hz
Power Supply:	• Electronic auto range with active PFC
MAX power consumption:	• Max 600W (5,5A) @ 100V - 600W (2,4A) @ 240V

THERMAL SPECIFICATION:

| **MAX Ambient temperature:** | • 45°C (113°F) |
| **Min Ambient Temperature:** | • -20°C (-4°F) |

SAFETY SPECIFICATIONS:

Min. dist. of illum. objs:	• 3,5 m
Min. dist. from flamm. mat.:	• 0,2 m (8')
Protections:	• Thermally protected power supply (overheating and cooling failure)
	• Forced ventilation with axial fans
	• Battery fuse: T6.3A 250V
	• Main fuse: 10A 250V

COMPLIANCE:

CE Marking (in conformity to the following):

- 2014/53/EU - Radio Equipment Directive (RED)
- 2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)
- 2009/125/EC - EcoDesign requirements for Energy-related Products (ErP)

UKCA conforms to UK regulations:
- S.I. 2017 N.1206
- S.I. 2012 N.3032
- S.I. 2021 N.745

cETLus LISTED:

- UL 1573:2003
- CSA C22.2 N.166:2015

PACKAGING:

- Carton box + Polystyrene
- Carton box + Foam shell
- Flight case + Foam shell

WEIGHT & SIZES:

Weight:	• 25,9 Kg (57.1 lbs)
Base dim.s:	• 299 x 256 mm
	• 11.77 x 10.8 ln
Height with vert. head (h):	• 634 mm
	• 24.96 ln
Dist. b/t 2 fixt:	• 650 mm

ACCESSORIES:

Omega bracket:	• 2x183102/805 (Included)
ETL Power:	• CAB02B/802 (Included)*
	Cord 1.5 m (bare end with IP65 PowerConTrue1 conn.)
Flight case:	• CF1055 (Optional)
Flight case + foam shell (2 pos.):	• CF1055F (F.C. adaptor: 466100/001) (Optional)
Safety Chain:	• 105041/001 (Optional)
Clamp:	• C21070 (Optional)