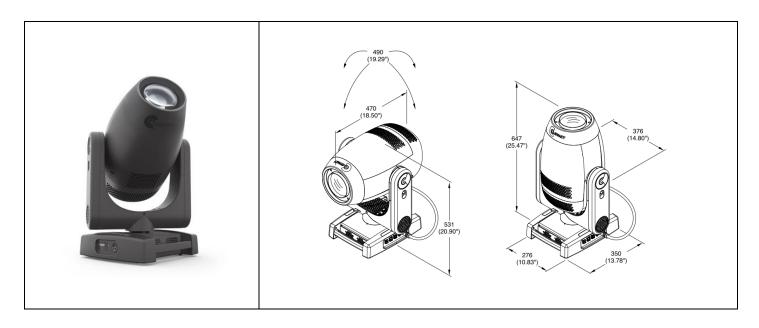


Axcor Profile 400

C61769 (400) - C61768 (400HC)

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LIGHT SOURCE TYPE

- 300W White LED Engine
- CRI: at least 70, CT 6500K (Axcor Profile 400)
 CRI: at least 90, CT 5600K (Axcor Profile 400 HC)
- LED life expectancy: 20000Hrs L70*

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

PHOTOMETRIC DATA

- Zoom range: 5.3°- 43.3°
- 9800 Lumen Output (Axcor Profile 400)
 6700 Lumen Output (Axcor Profile 400 HC)
- Front lens diameter: 120mmHigh efficiency optical system

NOISE LEVEL

Theatre/Silent Fan mode: 40.5dBA
Auto Fan mode: 46.5 dBA
Constant Fan mode: 48.5 dBA

CONTROL and CONNECTIONS

- Personalities: Single mode with 36 control channels
- Control Protocol: DMX, Art-Net, RDM, sACN
- DMX and RDM connectors: Locking 5 pin XLR IN/THRU
- Ethernet port: RJ45 IN
- Power connector: PowerCon True1 IN/OUT
- Built In Web Server



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DYNAMIC EFFECTS

- · Colours:
 - o Linear CMY colour mixing
 - Linear CTO
 - o Fixed color wheel with 6 dichroic colors
- Framing system:
 - o 4 blades with +/- 90° rotation of the full system
 - o "Total Curtain" effect allowing the full blackout with each single blade
 - o Built In macros
- Gobos:
 - o 1 Rotating gobo wheel with 7 HD Indexable and replaceable gobos
 - o Ext. diam. 22.9mm
 - o Image diam. 17.5mm
 - Thickness 1mm
- Variable Frost 0-100% linear
- Rotating Effects
 - o Aluminum animation wheel with continuous rotation in both direction at variable speed
 - o 4 Facets prism with rotation in both direction at variable speed
- Iris:
- o Motorized with variable pulse and random effects
- Movement:
 - o Tilt: 270° 16bit
 - o Pan: 540° 16bit
 - o Automatic repositioning
 - o Fast/Medium/Slow speed selectable by Function channel
 - o Mechanical Pan/Tilt lock for safe transportation and maintenance
- Beam:
 - Motorized Zoom and Focus
- Dimmer/Shutter:
 - $\circ\;$ High resolution electronic Dimmer 24 bit, 4 curves
 - o High speed electronic Shutter and Strobe

HARDWARE and 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
- CloudIO compatibility



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HOUSING

- Aluminum and steel structure with plastic covers
- Two side handles for transportation
- IP20 protection rate

WORKING POSITION

- 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: 500VA

THERMAL SPECIFICATION

- Max ambient temperature 40°C (104°F)
- Min ambient temperature -20°C (4°F)
- Max temperature of the external surface 90°C (194°F)
- Total heat dissipation: 1708 BTU/hr ±10% / 1800 kJ/hr ±10%

SAFETY SPECS

- Minimum distance of illuminated objects 3 meters (9' 10")
- Minimum distance from flammable materials 0.2 meters (8")
- Fuse T6.3A 250V
- Thermally protected power supply (overheating and cooling failure)
- Forced ventilation with axial fans

COMPLIANCE

CE marking: In conformity with the European Directives:

- 2014/35/EU Safety of electrical equipment supplied at low voltage (LVD)
- 2014/30/EU Electromagnetic Compatibility (EMC)
- 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 legislation
- cMETus Listed

PACKAGING

- Carton box + Polystyrene
- Carton box + Foam shell
- Flight case + Foam shell (2 positions)

WEIGHT - SIZE

- 27 Kg (59.5 lbs)
- 276x350mm (base dimension) 531mm with vertical head (h)
- Distance between two fixtures 500mm

ACCESSORIES

•	Omega clamps:	2x183102/805 (included)
•	Power cord:	CAB02B/802 (included)
•	Foam shell:	F21306/001 (optional)
•	Flight case:	F21309 (optional)
•	Safety Chain:	105041/001 (optional)
•	Frost 5°	360059/802 (optional)