Axcor Profile 400
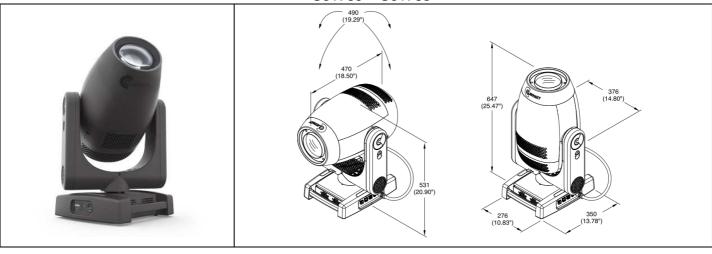# Axcor Profile 400 HC
C61769 – C61768

POWER SUPPLIES
AC power input 100-240V, 50/60 Hz.

INPUT POWER
500 VA @230Vac - 50Hz.

LIGHT SOURCE
300W White LED Module
L70: 20000hrs
Versions available:
- CRI: at least 70, CT 6500K (Axcor Profile 400)
- CRI: at least 90, CT 5600K (Axcor Profile 400 HC)

OPTICS & LIGHT OUTPUT
- Zoom 5°- 43°, Linear and motorized.
- Ø 120mm front lens
- Lumen Output 9800lm 400 / 6700lm 400HC

CHANNELS
36 control channels.

EFFECTS SECTION
- Rotating Gobo wheel : 7 interchangeable gobos
- Animation wheel
- Rotating Prism: 1 x 4-facet prism, indexable on 540°; clockwise and counter-clockwise rotation at variable speed
- Variable frost 0-100% linear
- Color system CMY with gradually insertion
- Linear CTO
- Color wheel 6 colors
- Iris with multiple macros (random, pulsing…)
- Dimmer 16 bit electronic and linear; 4 dimmer curves
- Strobe 25 flash/sec, electronic, instant open and blackout
- Framing System 4 focal planes, 4 Blades that move separately
- Smooth, flexible blade movements at variable speed
- 90° rotation of the entire system, at variable speed

ELECTRONICS
- Control signal USITT DMX 512.
- Long life self-charging battery.
- Display Graphic LCD backlit b/w Display.
- Function reset via on-board menu.
- Function reset from the lighting desk.
- "AUTOTEST" function from menu.
- Electronic monitoring with status error reporting and logging.
- Cooling system monitoring.
- DMX level monitoring on all channels.
- Internal data transmission diagnostics.
- Upgrade with no power (CPU only) firmware
- Firmware upload from another fixture (CPU only).
- Firmware Upgrade via Web Server.
- Protocols/Functions: RDM, Web Server, ArtNet.

INPUTS
DMX 512, 5 pin In & Out connector.
Ethernet.
Neutrik PowerCon True1 (IN & OUT).

IP RATING
IP 20 - Protected against the entry of solid bodies larger than 12mm (0.47"); No protection against the entry of liquids.

MOTORS
Stepper motors, microprocessor controlled.

MOVING BODY
- PAN range 540°
- TILT range 270°

BODY
- Aluminum and steel structure with plastic covers.
- Two side handles for transportation.
- Device locking PAN and TILT mechanisms for transportation and maintenance.

WORKING POSITION
- Working in any position.
- Hanging system: with fast-lock omega clamps (1/4 turn) on the base pn 183102/805.
- Optional safety chain

SAFETY SPECIFICATIONS
- Minimum distance of illuminated objects 3 meters (9' 10")
- Minimum distance from flammable materials 0.2 meters (8")
- Max ambient temperature 40°C (104°F)
- Max temperature of the external surface 90°C (194°F)
- 6.3AT protection fuse
- Automatic break in power supply in case of overheating
- Forced ventilation with axial fans

NOISE LEVEL
Constant Fan mode 48.5 dBA (background 33.5)
Auto Fan mode 46.5 dBA (background 33.5)
Theatre/Silent Fan mode 40.5 dBA (background 33.5)

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).

ETL
This product is available, on demand, with cETLus Listed Mark.

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

WEIGHT
27 Kg (59.5 lbs).

ACCESSORIES
- Safety chain 105041/001 / Foam shell F21306/001