

# ARTICULIGHT

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## SEARCH LIGHTS

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### IMPERIAL™

#### High Power Automated Searchlight



Top of our sky projector range, the IMPERIAL™ utilizes a Xenon 4000 lamp to produce a single narrow searchlight beam of astonishing power, visible at great distances. A high definition motorized reflector/lamp assembly, using stepper motors, precisely sweeps the beam through the sky, with six preset sequences, on which speed, pan and tilt are controllable via on board control or 0-10V. A DMX input allows full control of all parameters and multiple IMPERIALS™ can be synchronized. Zinc plated steel body finish with scratch resistant polyurethane paint, completely weatherproofed. Reflector and system patented.

#### TECHNICAL SPECIFICATIONS:

Power Requirements: 380V 50/60Hz

Weight: 341 Ibs (155 kgs)

Dimensions: 53.15" X 33" X 31.25" (1350 X 840 X 794 mm)

Adjustable Inclination Angle: 75°

Optional Controller: Model GR0062, 4 channel 0-10V

Model GR0179, DMX 6 channel

Model GR0177, DMX 20 channel

Safety: Meets standard international requirements. CE approved.

Cooling: Fan cooled

Lamp: XBO 4000W W/HS; SFAX 30-9.5 SFA 30-8 base; 155,000 lumens; 6000°K color temperature; 800 hour

DUE TO CONTINUOUS IMPROVEMENTS, SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.