



ACTIVE SCAN 250® ACTIVE WAVE 250®

INTELLIGENT SCANNERS

THE IDEAL FIXTURE FOR

Night Clubs
Roller Rinks
Showrooms



with EVOLUTION
comes CHANGE

ACTIVE 250

ACTIVE SCAN 250 ACTIVE WAVE 250



www.ElationLighting.com

features & specs*

OPTICAL SYSTEM

- High luminous-efficiency parabolic reflector lens system
- Standard 19° focused beam angle
- Anti-reflection coated lenses

COLORS

- 11 dichroic filters plus open - Turquoise, Red, Cyan, Lt. Green, Magenta, Lt. Blue, Yellow, Green, Pink Blue, Orange
- Continuous, variable speed, color scrolling in both directions (rainbow effect)

GOBOS

- 7 interchangeable, indexable, rotating gobos plus open
- Continuous, variable speed, gobo scrolling in both directions



STROBE

- Variable speed strobe effect (1-15 flashes per second)

MOTORS

- High quality stepping-motors controlled by microprocessors

MECHANICAL DIMMING/SHUTTER

- Gradual adjustment of intensity from 0 to 100%

FAN

- One axial fan - situated at the rear of the fixture

PAN/TILT

- Pan movement range 180°
- Tilt movement range 90°
- 8 bit movement resolution

LAMPS

- MSD 250/2 (250W, 90V, 8500°K, 2000 hrs)
- MSD 250 (250W, 90V, 6700°K, 2000 hrs) - optional

ELECTRONICS

- Addressing, special functions setting, effects calibration via control panel with 4-digit LED display
- Built-in chase sequences
- Silent fan cooling
- Digital serial input DMX-512
- DMX-controllable via any universal DMX controller

TEMPERATURE

- Maximum ambient temperature: 45°C
- Maximum housing temperature (steady state): 85°C

DIMENSIONS & WEIGHT

- Length 25.6 in (530 mm)
- Width 11.8 in (200 mm)
- Height 10.24 in (180 mm)
- Weight (net) 29.7 lbs (13.5 kg)

POWER SUPPLY

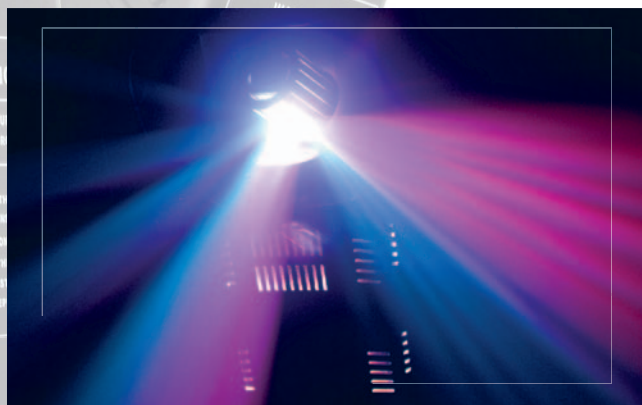
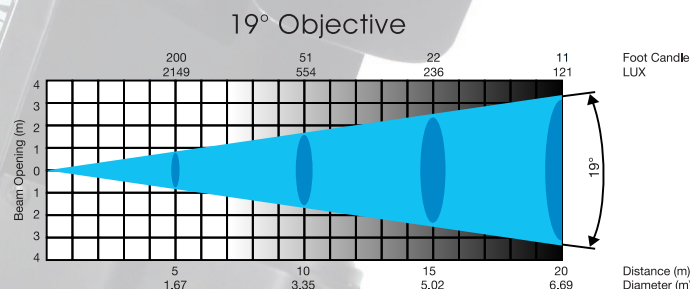
- Voltage: 115/208/230/240V AC, 50/60 Hz
- Fuse: 10A @ 250V GMA
- Power consumption: 300 VA

DMX CHANNELS/COMMANDS

- Channel 1: Pan
- Channel 2: Tilt
- Channel 3: Color
- Channel 4: Gobo
- Channel 5: Shutter/Dimmer/Reset
- Channel 6: Gobo Rotation

SPECIAL FUNCTIONS

- Reverse Pan
- Reverse Tilt
- Reset
- Sound Activity program
- Auto-program
- Reverse Display



distributed by:

ELATION® PROFESSIONAL
4295 CHARTER STREET
LOS ANGELES CA 90058 USA

specifications subject to change

* Same for both units unless noted otherwise