

ARTICULIGHT

15-06 Morlot Avenue, Fair Lawn, NJ 07410 USA Tel: (201) 796-2690 Fax: (201) 796-8818

info@articulight.com

articulight@aol.com

www.articulight.com

ARCHITECTURAL COLOR CHANGERS

MINICITY 250™

Compact Architectural Color Changer

The new product of the "architectural" family of the **Articulight** fixtures is the new MiniCity 250. It has an intermediate position between the MiniCity150 and the great series of the CityBeam and of the CityColor. The fixture uses the tested CYM colorchanger system, patent pending, developed by our labs and a new optic system with an opening angle, which can be varied, driven by two stepper motors.

With a new mechanical structure, a new internal cooling system and with a new circuit with displays to program the fixture, it was possible to guarantee an IP rate of 66; in this way it is possible to use the fixture in all environments both indoors and outdoors. Twentyeight programs are already stored in the fixture and it can therefore be used also without remote controllers and in synchro mode with Master/ Slave setting.

It is also possible to personalize the use of the fixture through the DMX connection, by using a standard remote controller.

Further characteristics of the fixture makes it possible to dimmer and to switch-off the lamp by a remote controller; in this way the fixture is suitable for live performances (for example theatre).



TECHNICAL SPECIFICATIONS

Lamp	MSD 250/2 (discharge)
Lamp Life	2,000 hours (color temperature: 8,500° k
Luminous Flux	18000 lm
Beam Angle	Varying (controlled by stepper motors)
Color System	Full CYM color mixing unlimited variety of colors and shades High resolution stepper motor
Optic	New concept optical system
Setting	Built in microprocessor with display
Dimmer	0-100% mechanical
Input Signal	With DMX512-RS485 optoisolated

IP Rate	IP 66
Handles	Strong and ergonomic handles on the side of the bracket for easy transportation
Preset Programs	28
Stop Wheel	The gradual stop wheel allows for locking the fixture and position it with a 10° increment
Power Supply	Rated Voltage: 200/208/230/240 Vac Rated Frequency: 50 or 60 Hz Rated Power: 350VA (110/120Vac on request)
Power Factor Corrector	Built-in cos ϕ 0.9
DMX Channels	Ch 1: Motor speed Ch 2: Cyan (continuously variable) Ch 3: Yellow (continuously variable) Ch 4: Magenta (continuously variable) Ch 5: Dimmer Ch 6: Beam angle Ch 7: Local rest/lamp off
Weight	17.5 kgs net
Dimensions	41 (W) X 37 (D) X 54 (H) max, 440 X 220 X 580 mm



