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ARCHITECTURAL COLOR CHANGERS

CITYBEAM 1800™

Architectural Color Changing Spotlight



Following the great success of the CITYCOLOR 1800 and 2500, and CITYBEAM 1200, the CITYBEAM IP 54 1800W model 0203 is a new higher power version of the CITYBEAM 1200W with capability to reach even further distances where a very narrow variable beam projection is required. The CITYBEAM IP 54 1800W is an excellent complementary projector to the CITYCOLOR range, and designed to highlight, illuminate and color sky scrapers, towers, monuments, industrial sites, tall buildings and structures, just to name a few. It is a projector designed for outdoor use with high IP 54 rating. The CITYBEAM IP 54 1800W is designed, engineered and built to ensure superb performance and very high levels of reliability and durability.





TECHNICAL SPECIFICATIONS

Lamp	MSR-SA 1800W, 144,000 lumens, 750 hours lamp life, 6000K color temperature, short ARC Single Ended
Beam Angle	5-8 Degrees, remotely motorized or manual; continuous variation between minimum and maximum
Color Mixing	Full CYM (using high grade dichroic filters) color mixing with high resolution stepper motors
Dimmer	Smooth mechanical dimmer 0-100%
Shutter	Smooth shuttering for blackout
Control Protocol	DMX 512 protocol
IP Rating	54, perfect for outdoor applications even with the harshest conditions
Power Supply	230V, 50 OR 60 HZ, 10A, 2000W rated power(208V AC/ 60HZ available on request)
DMX Channels	Ch 1: Motor speed Ch 2: Cyan (continuously variable) Ch 3: Yellow (continuously variable) Ch 4: Magenta (continuously variable) Ch 5: Dimmer, Shutter Ch 6: Beam Angle Ch 7: Remote reset/lamp off
Modes of Control	Stand alone, Master/Slave, Remote
Preset Programs	15 preset programs are already stored in the memory of the fixture which can therefore be used also without remote controller and in

	synch mode with Master/Slave setting
Cooling	The cooling system is controlled by a microprocessor and together with the control circuits and the thermal switch guarantee a perfect working temperature and very little maintenance
Connectors	XLR 3 PIN (MALE & FEMALE)
Motors	High resolution stepper for high quality performance
Maximum Throw Distance	up to 225 meters (approximately 65 floors)
Lamp Life Meter	Yes, indicating how many hours it's been running
Luminaire Life Meter	Yes, indicating how many hours it's been running
Dimensions (gross)	90 (W) X 60 (D) X 76 (H) cm
Weight (net)	54 kgs

