

TECHNICAL FEATURES / CARATTERISTICHE TECNICHE

ITEM	MPcolor 24 [KEY features]
LEDs	24 High Power RGBW Expected lifetime: 50.000 hours Color temperature range: 2000K-15000K CRI typical 85 Efficiency 60lm/W
Max power on LEDs	RED 636nm-58W - 3600lm GREEN 517nm-78W - 7000lm BLUE 452nm-78W - 1200lm WHITE 4000K-78W - 7600lm
Optics	PMMA 8N and 4mm ultra white tempered glass - 10° (38mm lenses) On request: 20°, 35°, 15°x30°, 30°x50° Available: 20°, 30° diffuser holographic filter (to match with 10° lens) Available: 65° frost filter
Power supply	Surge Protection 10KA@8/20uS, 10KV 100-240VAC (140-336VDC); 47-63Hz Active Power Factor: PF>0.95@230V
Current	1.1A@230V, 2.1A@120V Inrush current: 60A@230V
Power	250W max
DMX channels	4, 9, 12 or 18
Physical	372x206x330 mm
Weight	10 Kg

COMMON FEATURES / CARATTERISTICHE COMUNI

ITEM	MPcolor 96 - 48 - 24 [COMMON features]
Control	Standard interface: RS-485, optocoupled input - Protocol: USITT DMX512, RDM
Connections	Signal: On panel Male-Female XLR5 IP65, on request cable Main power: Male-Female IP65 Power-Connector, on request cable Optional wireless DMX receiver (Wireless Solution)
Setup and configuration	RDM / DRS On board control panel with touch technolog Blue LED display with flip function Dedicated DMX channel for white balance (from 2900K to 13000K) DMX or Auto mode with Master-Slave function Halogen simulation CYM simulation Ultrafast strobe effect Electronic smooth dimming Flicker-free function
Environmetal and thermal management	Cooling: Digital sensor controlled IP68 FAN Temperature range, operating: -40°C to 45°C Temperature range, start-up: -30°C to 45°C Temperature range, storage: -40°C to 80°C Digital sensor progressive thermal protection Metal anti-condensation valve

example of label on the rear of the fixture

