QuatroStar M3 HO

QuatroStar M3 HO – compact version of QuatroStar HO LED fixture with high intensity RGBW one chip LED engines, which are grouped into 3 independent pixels within 4 LED engines each. Each LED chip in the pixel is turned by 90° to provide smooth colour mixing on the projection surface and 16 bit control mode ensures fine dimming. High refresh rate makes this fixture flicker free. Excellent colour mixing in combination with a high light output makes it a very versatile fixture, suitable for many purposes. The QuatroStar HO has got several operating modes: Two parametric operating modes (17 and 20 channels) - programmable effect tool for group of devices, whole fixture control (3 and 4 channel) and independent pixel control with custom possibillity to group pixels into sectors. Also, this fixture supports RDM.

Programmable Functions:

Colour:	4 colours – red, green, blue and white;
Effects- parametrical control:	variable pixel length,
	movement speed and direction,
	distance between pixels,
	strobe rate and duration.

Technical Specifications:

CREE MC-E LEDs Light sources	12
Pixels per fixture	3
Beam Spread	16°, 22°, 36°, 47°, 140° *
Colours	RGBW
Average red wavelenght	625 nm
Average green wavelenght	530 nm
Average blue wavelenght	460 nm
White colour temperature	>5700K
Refresh rate	1200HZ
Colour Dimming control	8/16 bit
Control	DMX 512A
DMX Channels	3-66
Cooling	Active
IP rating	IP22
Operating t°	-20º - +40ºC
AC Power	100-240V, 48-62 Hz
Power consumption W	200
Dimensions mm	L 298 x H 130 x W 97
Weight kg	2,3
DMX connectors: In/Out	XLR5 M/F
Power connectors: In/Out	powerCON 20A

* Beam spread has to be specified prior to order

RDM