

ColorLine HO



ColorLine is linear, 1 meter long, straight LED fixture with 16 high intensity RGBW one chip LED engines which are grouped into 8 pixels with 2 LED engines each. Each LED chip in the pixel is turned by 180° to provide smooth colour mixing on the projection surface, 16 bit control ensures fine dimming. High refresh rate makes this fixture flicker free. Fine colour mixing in combination with high light output makes it a very versatile fixture, suitable for all practical purposes. The ColorLine HO has 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 (32 channels) for each LED group.

Also, this fixture supports RDM.

Programmable Functions:

Colour:

Effects- parametrical control:

4 colours – red, green, blue and white;
variable pixel length,
movement speed and direction,
distance between pixels,
strobe rate and duration.

Technical Specifications:

CREE MC-E LEDs Light sources	16
Pixels per fixture	8
Beam Spread	16°, 22°, 36°, 47°, 140° *
Colours	RGBW
Average red wavelength	625 nm
Average green wavelength	530 nm
Average blue wavelength	460 nm
White colour temperature	>5700K
Refresh rate	1200HZ
Colour Dimming control	8/16 bit
ControlDMX	512A
DMX Channels	3-64
Cooling	Active
IP rating	IP 20
Operating t°	-20° - +40°C
AC Power	100-240V, 48-62 Hz
Power consumption W	150
Dimensions mm	L 997 x H 128 x W 56
Weight	4,4 Kg
DMX connectors: In/Out	XLR5 M/F
Power connectors: In/Out	powerCON 20A

* Beam spread have to be specified prior to order



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