

v1.0

How to Get a DMX Profile to Use with 'X' Brand DMX Controller

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Question:

How do I get a DMX profile for my Martin product to use with 'X' brand DMX controller?

Answer:

For any DMX controllable product in our portfolio, we publish a table of raw DMX channel/values/functions in the relevant product user guide.

This will enable you to control the features of that fixture using a standard 'analogue/fader' type DMX controller that does not have pre-mapped profiles.

For any 'profile' driven controller it is down to the manufacturer of that specific DMX controller (which is usually PC based) to provide a pre-mapped 'profile' for that specific fixture.

This ensures that it is working on their specific controller. Matching their control system/GUI/code behind the scenes.

Some manufacturers also give you an option of manually creating a 'user-made' profile - which you can create based on the raw DMX channel/values/functions we have provided in the user manual.

You will always be able to control a fixture in 'raw' DMX mode but having a profile saves a lot of programming work.

Some newer DMX controllers can use GDTF files instead of a traditional DMX profile.

For Martin fixtures that can use be used with GDTF files please see this link:

<https://gdtf-share.com/user-page?name=Martin+Professional&page=fixtures>

If you require a DMX profile for an old Martin branded controller (for example Martin M-PC or M1 controller) you need to go to Elation for support/download.

See here for more details on M-PC/Elation:

<https://www.elationlighting.com/news/elation-professional-acquires-m-series-controller-range-from-harman-professional-solutions>.

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