

DMX Controller

Device description

The PX345 DMX Controller is an advanced architectural lighting controller that allows for controlling even the most complex lighting systems.

With programmable functions, the device enables the control of lighting, multimedia, and other devices that are operated based on the DMX protocol. After the configuration, the controller operates independently.

The controller has 1 DMX output line (128 channels) and it allows for triggering multiple configuration items at the same time. Events can be triggered by an astronomical clock, a real time clock, programmed timers, digital inputs, mobile device applications or via the Modbus protocol.

An advanced PC application (Windows®, Mac®) allows for programming the device. The application has a built-in library of devices that can be distributed on a graphic project, which facilitates the creation of complex light shows, including ones that are synchronized with sound.

The controller comes with an application for mobile devices (Android™) which enables simple control.

The controller can be used to create up to 4 (including ADMIN) users with different access rights. There is an option to remotely log on to the controller from the external network.

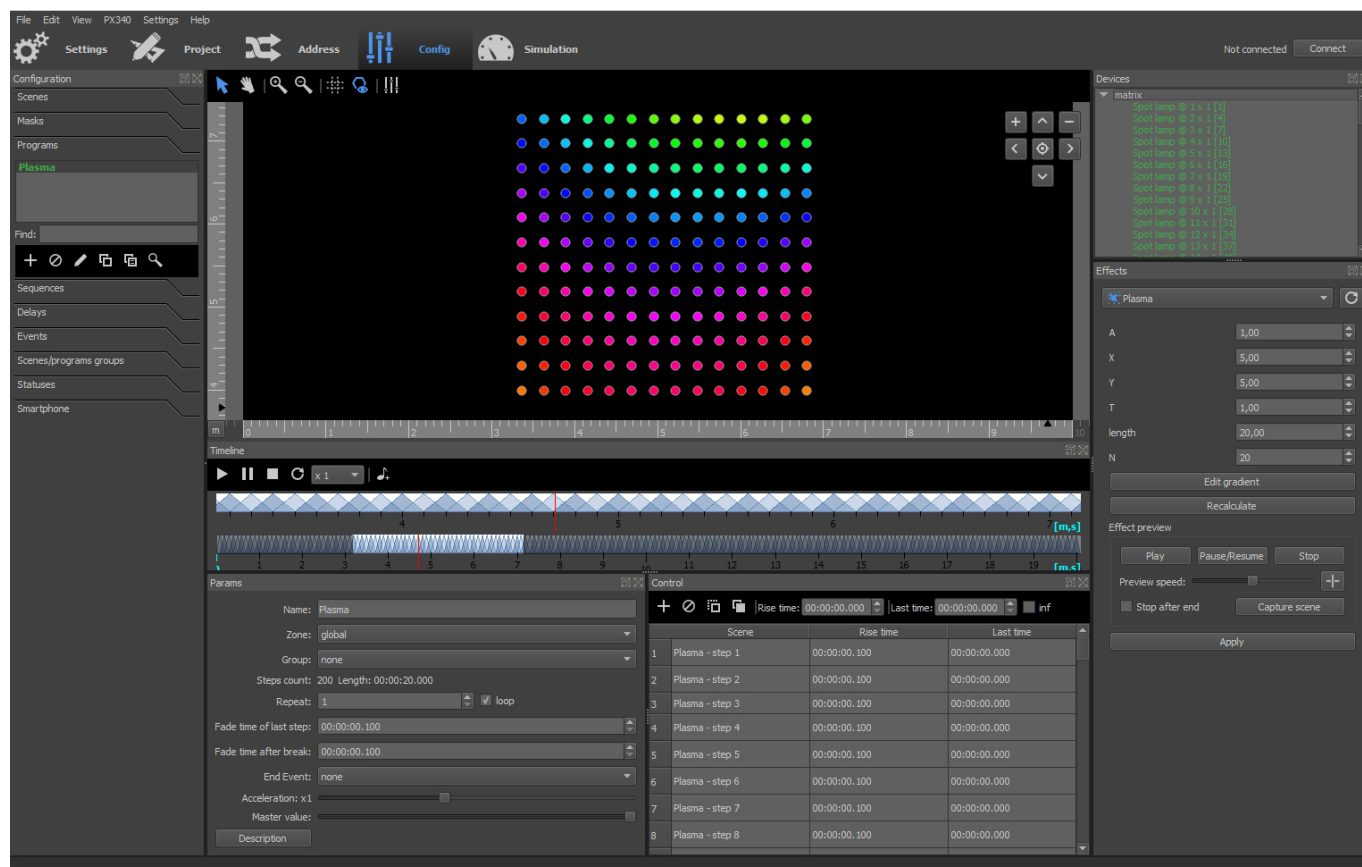
Technical data

Power supply:	12 - 24V DC
Max. current consumption:	400 mA
DMX input:	1 (128 channels)
Control inputs (on/off type):	16
Ethernet port:	1
Real Time Clock (RTC):	yes
Modbus:	TCP
Weight:	0,3 kg
Dimensions:	width: 157,5 mm (9 DIN rail modules) height: 86 mm depth: 60 mm

Programmable elements:

Scenes and programs steps:	251 000
Number of scenes running simultaneously:	200
Programs:	512 (40 simultaneously)
Sequences:	128
Statuses:	256
Timers:	1 024
Zones:	16
Users (Including ADMIN):	4

Application on PC



Dimensions - technical drawing

