



28. Illumination tool



Illumination tool of JENOPTIK GRYPHAX® software

General description:


The “Illumination tool” of JENOPTIK GRYPHAX software enables user to control illumination devices from 3rd party manufacturers directly inside at GRYPHAX application.

Overview JENOPTIK GRYPHAX software with activated Illumination tool:



Open Tool bar:

All JENOPTIK GRYPHAX tools are located at the “Toolbar”.

To activate the “Illumination tool” open the software “Toolbar” by pressing the arrow  on right-hand software site or use keyboard short cut (**ctrl / cmd + T**)



General preparation:

To detect and operate with connected illumination devices from 3rd party manufacturers the correct COM port for communication must be pre-set at the default software settings file "default.ini".

To observe the correct COM port open System preferences / device manager of Operating system.
Check the section "Ports (COM)" and notice the valid com port number of device controller.




Go to GRYPHAX target folder e.g. C:\Program Files\Jenoptik\GRYPHAX-V2.2.0.xxx\bin\Settings\

Open "default.ini" file by editor and add the used COM port number under line:

PriorDevices\ScanPort="number"

```
#PRIOR device communication port  
PriorDevices\ScanPort=7
```

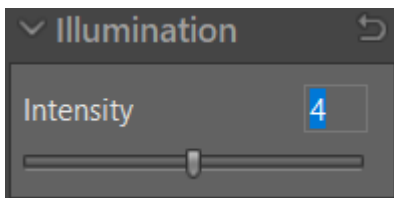
Figure 6 default.ini

Afterwards save file and restart GRYPHAX application. The Illumination device would be detected and Illumination tool  will be available.

In the unlikely case that the tool does not appear, please check whether the correct port number is used and the device controller is turned on. Test device and controller by manufacturer demo application.

28.1 Open Illumination tool:

To open Illumination tool* click to the tool icon  at the "Toolbar", the illumination widget will be opened and contains the option to set intensity by slider or enter value:



Limitations:

Tool only available if Illumination device is supported. Otherwise, the tool icon is disabled.