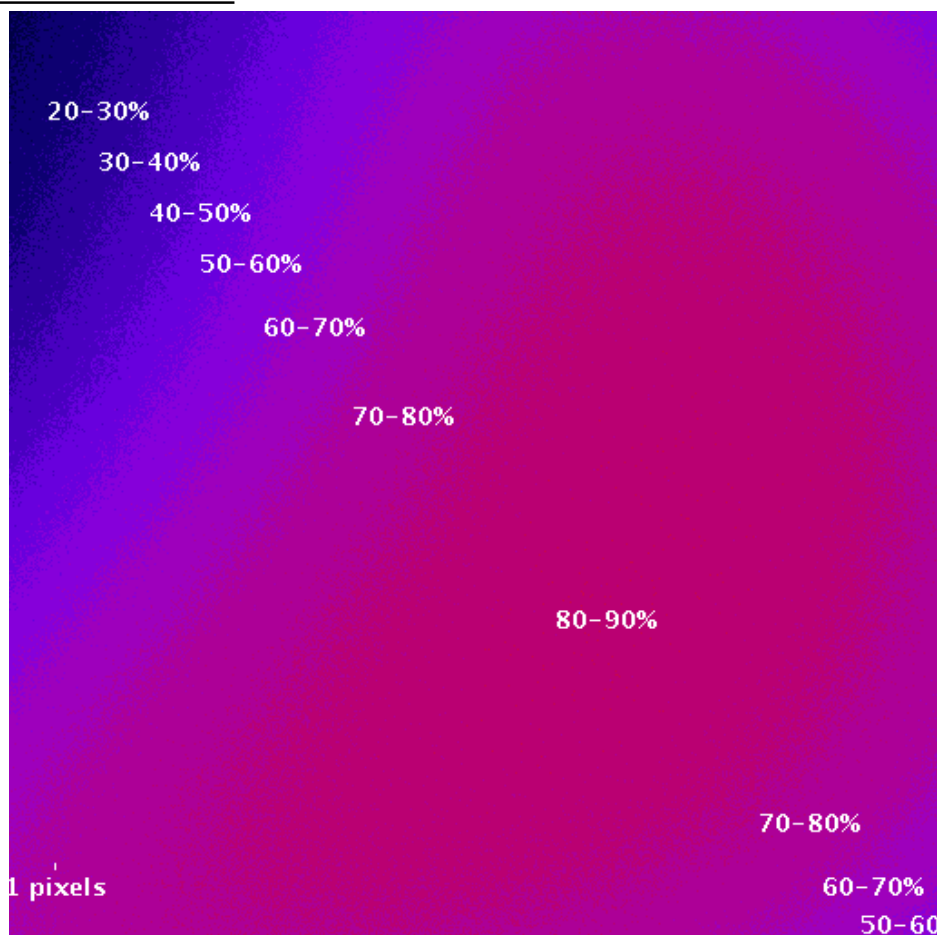


12 août 2010 14:17

Field illumination report on Field illumination

Normalised intensity profile:



Microscope infos:

Microscope: Confocal

Wavelength: 510.0 nm

NA: 1.4

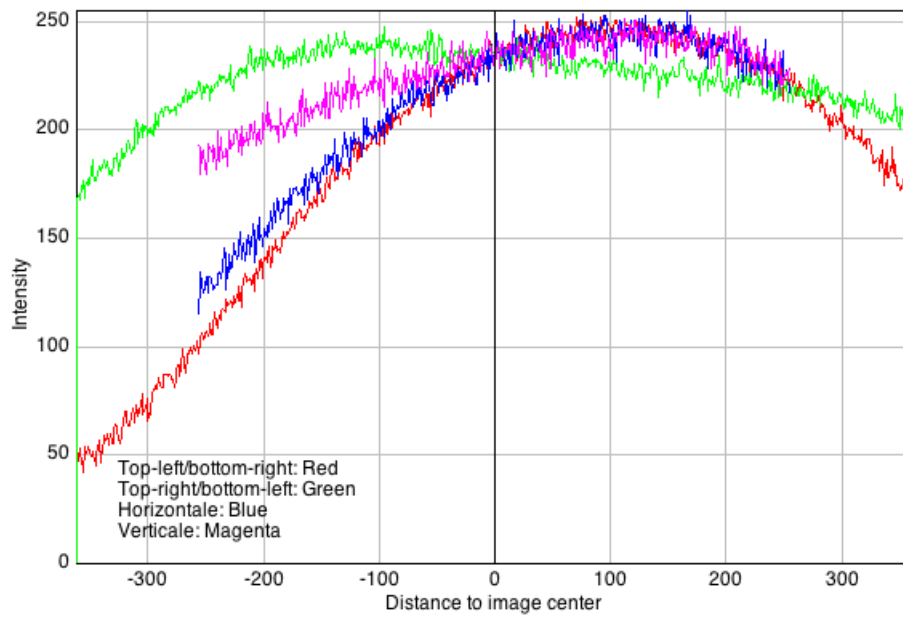
Sampling rate: 1.0x1.0x1.0 pixel

Pinhole: 1.0 Airy Units

Centers' locations:

	Image centre	Centre of intensity	Centre of the max intensity	Centre of the 100% zone
Coordinates	(256.0, 256.0)	(274.366, 270.451)	(263.0, 441.0)	(338.799, 309.725)
Distance to image centre		23.369μm	185.132μm	98.702μm

Intensity profiles:



Profiles' statistics:

Location	Intensity	Intensity relative to max
Maximum found at (263,441)	255	1.0
Top-left corner	39	0.153
Top-right corner	175	0.686
Bottom-left corner	175	0.686
Bottom-right corner	177	0.694
Upper bound, middle pixel	182	0.714
Lower bound, middle pixel	230	0.902
Left bound, middle pixel	131	0.514
Right bound, middle pixel	224	0.878