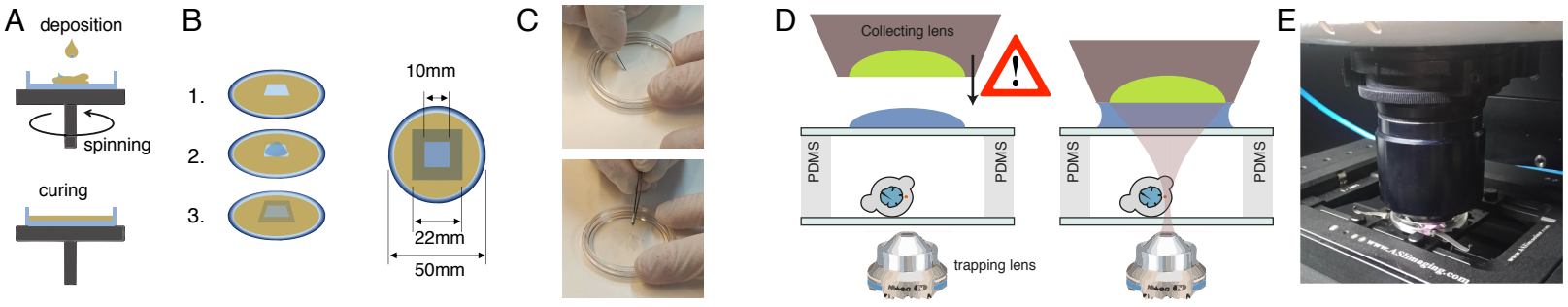
A
deposition
spinning
curing
B
1.
2.
3.
10mm
22mm
50mm
C
D
Collecting lens
PDMS
PDMS
trapping lens
PDMS
PDMS
E
F
TI
FS
optical force
sensormodule
Optical trapping module
integrated laser
engine
405
440
480
514
560
595
635
AOD beam steerer
60x/1.2
BS HWP
Cam1
Aux
Cam2
microlens disc
pinhole disc
x y
5W 1064nm laser
Spinning disc confocal
inverted
microscope
G