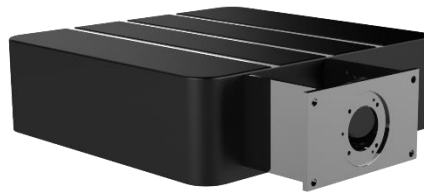


DATA SHEET-SPECIFICATIONS

# starscan

## FRAP/TIRF



SPECIFICATIONS	
Spectral Bandwidth	355-750 nm
Connectivity	Illumination port
Fiber connection	Singlemode/Multimode
Intensity modulation	0-100 % 255 steps (8 bits)
Response time	≤ 1 ms
TIRF Azimutal external trigger	YES
TIRF Azimutal Angular resolution	10'' d'arc (sub pixel) (16 bits)
FRAP external modulation	YES
FRAP Scanning speed	150 000 points per seconde
Microscopes compatibility	Leica DMI serie Nikon TI serie Olympus IX1/ IX3 series ZEISS Axio Observer/Axiovert 200
OPTION Tunable spot diameter	From $\varnothing 8$ to $\varnothing 1$ mm
OPTION Tunable Focus	From +40 to -40 diopters

### Dimensions

