## DATA SHEET



## S6ASS6200/292

## focusing lens for high power laser at 515 nm - 545 nm



## specifications

specifications	
article number	S6ASS6200/292
design wavelength [nm]	532
effective focal length [mm]	196.1
working distance [mm]	188.5
clear input aperture [mm]	48.0
clear output apterure [mm]	48.0
total number of lenses	2
total tansmission [%]	98
lens material	fused silica
damage threshold [J/cm <sup>2</sup> ]	2.5 (1ns pulse at 50Hz)
diameter [mm]	54.0
length [mm]	15.0
weight [kg]	not yet weighed