

Line and Riser measurements report for flight test glider

Report number: **PG_2426.2024**

Sample name: **Lyght S**

Manufacturer: **Ozone Gliders**

S/N: **S-Z-20E-145**

Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	6984	6970	6940	7027			7483
	2	6884	6868	6845	6934			7119
	3	6847	6834	6811	6895			6918
	4	6881	6869	6837	6916			6846
	5	6809	6796	6761	6837			6717
	6	6672	6663	6636	6703			6540
	7	6602	6595	6564	6627			6475
	8	6614	6610	6570	6615			6575
	9	6447		6428				6464
	10	6338		6327				6498
	11	6271		6283				6470
	12	6199		6216				6666
	13	6189		6214				
	14							
	15							
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	497	347
A'	494	418
B	485	474
C		
D		
Acc	139	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)