

Line and Riser measurements report for flight test glider

Report number: **PG_2427.2024**
 Manufacturer: **Ozone Gliders**

Sample name: **Lyght MS**
 S/N: **S-Z-20E-146**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7259	7243	7213	7305			7793
	2	7155	7145	7116	7213			7411
	3	7116	7104	7079	7174			7207
	4	7152	7136	7105	7194			7130
	5	7070	7059	7024	7113			7000
	6	6933	6926	6894	6974			6815
	7	6865	6859	6823	6896			6749
	8	6873	6870	6829	6887			6852
	9	6697		6680				6735
	10	6577		6577				6768
	11	6510		6532				6738
	12	6435		6457				6941
	13	6430		6456				
	14							
	15							
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	496	334
A'	495	413
B	481	471
C		
D		
Acc	152	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)