

FAZIT CONCLUSION

Everything about the Mentor 7 Light is designed for the highest possible XC potential and stability. This is where I see the target group: if you are looking for a thoroughbred XC mile-eater with which you can be blown into vicious lees, which you can also accelerate mercilessly in moving air and on which you can rely when the wind blows hard, then you can eye up this wing. In this respect, it is made for brave ridge riders and leeside thermal crankers of the Alps. Conversely, anyone who flies in thermally weak areas, like in the flatlands, has to figure out exactly whether their "seat-of-the-pants feel" is sensitive enough to know when to pull their lines. The Mentor 7 Light is more of a jet than a sailplane.

KURZBEWERTUNG

BRIEF EVALUATION

STARTEIGENSCHAFTEN	Forward launch ★★★★★	Uncomplicated, quickly takes shape, reliable inflation
	Reverse launch ★★★★★	Easy, reliable, slow canopy movement
	Strong-wind handling ★★★★★	Very good handling (via the brakes)
FLUGVERHALTEN	Agility/manoeuvrability ★★★★★	Quite agile depending on size (XS*****, S****)
	Input response ★★★★★	Works against the tendency to lift asymmetrically, good response, crisp brake pressures (on the S)
	Collapse behaviour ★★★★★	In comparison to others in its class (high-end EN B) very tame
	Accelerated flight ★★★★★	Extremely fast, very stable, tendency to roll, especially size XS
	Damping ★★★★★	Well damped, but not overdamped, turbulence transmitted via the risers
	Stability ★★★★★	Exceptionally high
ABSTIEGSHILFEN	Big Ears ★★★	Via A3 stable, but they stick and have to be pumped out. Via B3: tension loss, only recommended with speed bar
	B-Line stall	Not recommended
	Spiral dive ★★★★★	Very effective
Target Group		XC pilots and contenders who want to fly far and fast
Rating		★ poor ★★ average ★★★ good ★★★★ very good ★★★★★ excellent