



CUMEO

light high end intermediate – LTF09: B | EN: B

Size	XXS	XS	S	M
LTF/EN	B	B	B	B
Certified at	EAPR	EAPR	EAPR	EAPR
Cells	57	57	57	57
Area flat (m ²)	21,39	24,59	26,40	28,28
Area projected (m ²)	18,34	21,08	22,64	24,25
Glider weight(kg)	3,7	4,1	4,3	4,6
Certified weight range(kg)	55-77	70-95	85-105	95-115

Fabrics Used

Top sail front	Porcher Skytex 38 Universal
Top sail back	Porcher Skytex 32 Universal
Bottom sail	Porcher Skytex 27 Universal
Profile/Mini ribs	Porcher Skytex 32/27 hard
Diagonals	Porcher Skytex 27 hard
Bands	Porcher Skytex 27 hard
Rigid Foil	Ratioparts orange 2,0mm

Lines

Main lines	Liros PPSLS180/Edelrid 8000U-90
Middle lines	Edelrid 8000U-90/50
Top lines	Edelrid 8000U-50/Liros DC35
Main brake section	Edelrid 8000U-50
Middle brake	Edelrid 8000U-50
Top brake	Liros DC35
Main brake	Liros PPSL160



JET FLAP



C-Wires



3-Line-Levels



Shark Nose



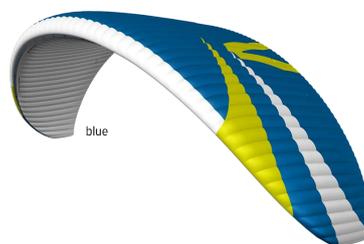
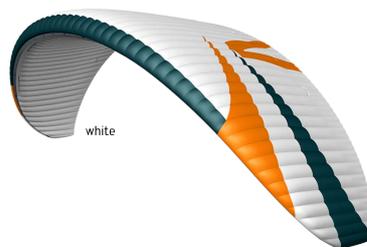
Rigid Foil



3D-Shaping



Mini Ribs



Differences to CHILI4

Launch The canopy kites more smoothly due to lighter canopy weight.

Handling A bit more agile due to lighter canopy weight (less inertia).

Thermals Similar to CHILI4

Performance Similar to CHILI4

Extreme flight maneuvers A bit less demanding due to lighter canopy weight.

Technical differences to CHILI4:

Generally Canopy built of light materials.
No L size.

Target group Pilots moving up a class who already have experience with lower level gliders.
Ambitious thermal- and XC pilots, Hike&Fly pilots as well as travellers.

Demands on pilot Pilots who fly active and regularly. Ideally they already participated in a SIV-training and are familiar to extreme flight maneuvers. Not suitable for beginners or beginner training.

Comparable competing models Nova Mentor5 light, Ozone Swift4, Niviuk Ikuma P, Gin Explorer, Gradient Nevada2 light, BGD Base light, Skyman Heartbeat/Cross Country

Risers Narrow standard-riser with 12mm webbing. New plastic-inserts in shackle.

Brake handles Standard brake handle with snap fastener & swivel.

