

## iLumen European Solar Challenge 2022

24 Hours  
Laptimes - Race

17 - 18 September 2022

Nbr	Name	Laps	lap	Lap ..1	Lap ..2	Lap ..3	Lap ..4	Lap ..5	Lap ..6	Lap ..7	Lap ..8	Lap ..9	Lap ..0
7	Sonnew agen Aachen e.v.	285	1 - 10	4:17.318	4:15.233	4:25.103	4:07.415	4:08.158	3:57.161	3:57.780	4:04.044	3:53.579	4:11.758
			11 - 20	3:48.466	4:03.592	3:48.720	3:49.761	3:51.597	3:55.432	4:09.476	3:55.023	3:42.408	3:50.120
			21 - 30	3:45.471	3:38.017	3:37.873	3:47.595	3:39.777	3:38.754	3:52.559	3:34.744	3:53.306	10:34.631
			31 - 40	4:07.537	16:20.794	4:57.611	4:36.071	4:41.612	4:33.755	5:31.603	5:32.063	5:00.466	5:14.866
			41 - 50	14:42.298	13:06.547	4:44.166	4:27.700	4:23.209	4:17.508	4:20.871	4:27.389	4:15.675	4:17.476
			51 - 60	4:10.932	4:20.899	4:10.537	4:38.379	11:11.776	4:41.777	4:58.280	4:39.954	4:26.163	4:12.162
			61 - 70	4:11.017	4:13.260	4:09.576	4:03.529	4:05.722	4:10.366	3:52.856	3:46.303	3:41.378	3:41.855
			71 - 80	3:55.311	3:48.729	3:40.196	3:35.618	3:41.227	3:45.429	3:41.659	3:49.682	3:37.463	3:33.124
			81 - 90	3:43.260	3:51.587	3:46.373	3:41.587	3:50.256	3:41.231	4:00.533	10:28.268	4:42.094	4:21.496
			91 - 100	5:38.038	4:19.680	4:07.261	4:13.454	4:33.842	4:42.902	4:53.836	5:06.514	4:57.117	4:42.167
			101 - 110	4:29.122	4:46.929	4:19.816	4:22.526	4:29.669	4:33.003	5:01.703	4:44.477	4:42.283	4:39.808
			111 - 120	4:43.904	5:27.529	1:03:44.967	5:10.438	4:36.240	4:31.355	4:20.590	4:20.948	4:05.591	4:15.222
			121 - 130	4:04.745	4:05.069	4:44.515	4:01.684	3:59.710	4:03.493	4:14.532	3:58.846	4:17.524	3:57.225
			131 - 140	4:06.625	4:07.957	4:17.462	4:14.326	3:58.106	4:03.937	4:18.081	4:17.742	4:24.352	6:33.761
			141 - 150	10:22.848	4:30.400	4:38.888	4:24.811	4:14.420	4:31.452	4:29.393	4:09.549	4:24.628	4:30.427
			151 - 160	4:37.566	4:26.107	4:26.069	4:45.215	4:32.198	4:31.358	4:37.501	4:24.079	4:35.254	4:33.239
			161 - 170	4:36.290	4:34.107	4:32.363	4:19.876	4:56.808	11:17.941	4:27.157	4:36.341	4:33.159	4:26.529
			171 - 180	4:17.612	4:31.589	4:26.584	4:24.458	4:29.135	4:26.961	4:36.621	6:20.054	4:34.820	4:37.734
			181 - 190	4:25.564	4:23.411	4:20.661	4:18.279	4:14.502	4:18.526	4:24.216	4:23.970	4:12.025	4:58.957
			191 - 200	55:38.352	4:16.692	4:32.431	4:31.665	4:37.893	4:31.341	4:11.617	4:14.146	12:47.057	4:43.182
			201 - 210	4:26.236	4:27.788	4:24.261	4:30.445	4:28.651	4:21.277	4:46.145	4:33.764	4:48.694	4:59.317
			211 - 220	4:58.517	4:29.373	4:29.882	4:47.246	15:20.592	4:08.073	3:54.684	3:58.747	3:59.381	4:01.570
			221 - 230	4:01.683	4:02.372	3:57.593	3:57.019	4:00.428	4:05.631	3:58.436	3:57.476	4:07.598	4:15.570
			231 - 240	3:55.177	3:55.417	3:53.376	4:04.397	3:53.177	3:59.381	3:59.652	3:58.255	3:57.394	3:59.775
			241 - 250	3:56.874	3:55.500	4:10.502	10:19.503	4:18.635	4:16.486	4:18.822	4:16.989	4:21.322	4:16.203
			251 - 260	4:18.785	4:21.593	4:17.783	4:28.280	4:13.796	4:14.916	4:19.804	4:20.999	4:20.307	4:21.062
			261 - 270	4:11.597	4:25.635	4:19.721	4:23.030	4:38.988	4:17.810	4:29.925	4:51.158	10:24.852	4:20.307
			271 - 280	4:20.446	4:04.349	4:16.235	4:30.253	4:35.548	4:12.702	4:00.126	4:01.425	4:10.194	4:11.984
281 - 290	4:15.569	4:31.524	4:29.033	4:40.645	7:09.729								
70	Sonnew agen Aachen e.v.	258	1 - 10	3:53.017	4:07.770	4:23.502	4:21.667	4:20.017	4:19.573	4:28.920	4:41.123	4:30.974	4:36.405
			11 - 20	4:31.245	4:38.481	4:31.825	4:30.787	4:38.561	4:26.119	4:33.560	4:26.410	4:21.388	4:24.797
			21 - 30	5:34.147	31:02.475	4:43.098	4:32.078	4:22.101	7:45.472	5:06.712	4:57.910	4:57.798	5:16.154
			31 - 40	5:54.473	5:22.206	5:23.204	4:55.682	4:51.409	4:44.681	4:52.338	4:41.760	4:42.791	4:40.781
			41 - 50	4:26.326	4:24.723	4:36.988	10:38.342	4:41.637	4:41.385	4:31.722	4:19.250	4:08.998	4:17.150
			51 - 60	4:41.333	13:36.943	4:25.596	4:11.737	4:08.565	4:07.934	4:01.188	4:12.295	4:06.653	4:04.108
			61 - 70	4:10.861	3:49.275	4:02.252	3:37.894	3:45.861	4:01.166	3:49.437	3:44.672	3:45.229	10:01.140
			71 - 80	4:12.628	4:09.904	4:01.295	4:12.647	4:05.414	4:00.191	4:12.693	4:31.546	7:03.976	4:21.876
			81 - 90	4:16.402	4:21.412	4:18.633	4:13.577	4:15.043	4:13.685	4:21.399	4:35.746	5:06.787	52:04.699
			91 - 100	4:42.675	4:49.923	5:11.884	4:36.842	4:26.489	4:11.298	4:24.772	4:19.304	4:16.377	4:33.143
			101 - 110	4:24.930	4:38.849	4:27.270	4:38.802	4:33.751	4:47.475	4:29.649	4:43.312	4:53.751	4:36.953
			111 - 120	4:30.192	4:31.187	4:26.290	4:41.549	17:01.752	5:18.567	5:23.699	5:40.064	5:21.499	5:38.309
			121 - 130	5:44.092	5:53.125	5:36.518	5:18.723	5:10.093	5:14.877	5:11.942	5:11.915	4:52.260	4:54.851
			131 - 140	5:15.660	5:02.230	4:49.170	5:07.887	5:08.169	5:03.389	4:43.091	4:39.766	5:09.730	53:05.644
			141 - 150	5:36.320	5:24.225	4:54.086	5:04.315	5:08.201	4:57.542	5:10.349	4:55.957	5:03.201	4:56.016
			151 - 160	4:50.789	4:56.952	4:38.915	4:45.169	4:45.017	4:51.692	4:45.934	5:10.558	5:05.540	5:34.368
161 - 170	5:13.835	5:35.491	11:41.112	5:51.464	5:10.869	5:09.235	6:05.106	6:11.317	6:40.886	6:14.280			

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Nbr	Name	Laps	lap	Lap ..1	Lap ..2	Lap ..3	Lap ..4	Lap ..5	Lap ..6	Lap ..7	Lap ..8	Lap ..9	Lap ..0
			171 - 180	6:30.984	5:17.772	4:52.365	4:57.427	4:42.677	4:50.545	4:49.730	4:51.920	4:46.763	4:59.763
			181 - 190	4:44.060	4:48.042	5:30.931	48:28.410	4:30.359	4:57.600	4:40.413	4:37.788	4:16.282	4:26.969
			191 - 200	4:26.236	4:20.052	4:19.499	4:34.833	4:26.761	4:33.807	4:26.057	4:25.928	4:27.551	4:26.365
			201 - 210	4:27.790	4:31.440	4:27.575	4:31.308	4:24.200	4:29.032	4:23.623	4:21.478	4:29.910	10:44.390
			211 - 220	4:53.763	4:56.614	4:54.439	4:37.575	4:35.434	4:36.886	4:36.881	4:41.719	4:46.841	4:40.910
			221 - 230	4:46.456	4:47.401	4:56.298	4:40.813	4:41.433	4:41.860	4:42.315	4:47.062	4:36.345	4:45.470
			231 - 240	4:49.227	4:47.729	4:40.448	5:02.147	10:22.781	4:35.072	4:52.652	4:45.244	5:01.791	4:48.142
			241 - 250	4:49.115	4:57.774	4:59.409	4:51.179	4:33.835	4:55.998	4:37.291	4:46.720	4:53.996	4:31.653
			251 - 260	4:28.742	4:21.191	4:36.488	4:36.726	4:25.245	4:22.839	4:34.224	5:06.403		
34	ITU	257	1 - 10	4:34.310	4:30.187	4:44.676	4:35.336	4:35.208	4:31.558	4:23.892	4:32.659	4:25.307	4:25.534
			11 - 20	4:33.200	4:26.517	4:26.117	4:17.533	4:33.379	4:31.838	4:28.069	4:23.223	4:24.181	4:20.414
			21 - 30	4:27.848	4:20.129	4:15.748	4:14.728	4:37.978	9:07.376	4:27.987	4:31.853	4:18.283	4:20.840
			31 - 40	5:20.690	6:00.507	5:00.553	4:47.983	4:45.456	5:37.021	6:08.961	5:13.995	5:05.967	5:10.701
			41 - 50	5:12.534	4:52.644	4:58.634	5:02.834	5:04.005	4:50.478	4:39.222	4:56.586	13:33.409	5:03.090
			51 - 60	4:54.426	4:51.555	4:56.420	4:44.343	4:38.301	4:41.161	4:45.816	4:38.220	4:43.031	4:29.914
			61 - 70	4:29.836	4:37.906	4:30.187	4:33.366	4:26.491	4:38.317	4:25.259	4:27.477	4:21.926	4:18.743
			71 - 80	4:20.382	4:20.801	4:36.157	10:20.815	4:26.514	4:19.229	4:20.013	4:16.265	4:23.335	4:16.028
			81 - 90	4:17.462	4:27.865	4:21.198	4:20.476	4:22.814	4:16.743	4:17.765	4:18.964	4:16.008	4:27.098
			91 - 100	4:20.218	4:40.676	4:58.799	6:05.294	13:02.065	4:59.530	4:54.137	4:52.100	5:24.470	4:57.478
			101 - 110	4:48.384	5:00.118	5:51.431	5:29.901	5:12.656	4:59.083	5:02.919	5:33.316	8:14.902	4:45.269
			111 - 120	5:07.615	4:59.499	4:42.636	4:49.219	4:41.433	5:15.668	10:45.471	4:35.827	4:38.392	4:40.722
			121 - 130	4:38.887	4:47.802	4:33.169	4:50.007	4:28.511	4:29.175	4:35.301	4:30.602	4:33.874	4:34.117
			131 - 140	4:35.800	4:38.680	4:34.032	4:35.197	4:59.150	4:37.159	4:33.393	4:26.965	4:28.395	4:31.435
			141 - 150	4:58.131	11:01.962	4:36.698	4:33.394	4:35.502	4:35.988	4:28.184	4:35.875	4:44.412	4:33.833
			151 - 160	4:47.842	4:43.892	4:51.808	4:45.210	4:46.596	4:47.853	4:56.559	5:10.870	11:13.452	4:34.399
			161 - 170	4:38.168	5:57.078	4:37.096	4:43.889	4:40.574	4:43.545	4:50.321	4:50.007	4:33.893	4:25.948
			171 - 180	4:43.537	4:35.222	4:34.472	4:41.434	4:20.534	4:51.005	6:22.269	4:23.236	4:29.089	4:26.107
			181 - 190	4:20.667	4:45.679	10:40.523	4:39.850	4:27.069	4:32.906	4:29.955	4:25.260	4:30.290	4:32.725
			191 - 200	4:44.356	7:11.705	4:23.114	4:29.939	4:27.576	4:32.302	4:34.005	4:27.700	4:29.394	4:29.362
			201 - 210	4:28.326	4:29.179	4:19.722	4:16.651	4:10.849	4:48.411	51:13.511	4:18.741	4:33.457	4:21.909
			211 - 220	4:22.335	4:30.517	4:27.020	4:35.788	4:26.439	4:31.551	4:31.255	4:28.982	4:25.285	4:27.841
			221 - 230	4:29.979	4:33.659	4:32.381	4:34.179	4:49.120	4:36.004	4:36.082	4:38.356	4:44.213	4:35.568
			231 - 240	4:34.588	4:40.882	4:51.015	10:14.521	4:31.395	4:21.365	4:22.216	4:17.555	4:29.215	4:22.348
			241 - 250	4:25.148	4:21.698	4:26.703	4:22.988	4:08.804	4:08.685	4:18.724	4:08.551	4:02.591	4:05.692
			251 - 260	4:04.592	4:12.005	3:55.044	3:56.907	4:08.432	5:01.941	6:45.475			
11	BoSolarCar e.V.	251	1 - 10	4:12.809	4:15.902	4:20.196	4:23.377	4:13.972	3:31.679	3:18.899	3:48.724	3:56.478	4:44.726
			11 - 20	32:35.926	4:13.021	4:26.765	4:06.066	4:08.239	4:23.498	4:25.847	4:19.133	4:16.632	4:33.850
			21 - 30	4:00.138	4:05.440	4:14.637	4:05.119	4:00.949	4:05.262	4:59.033	11:09.243	5:03.328	5:24.503
			31 - 40	6:19.473	5:20.875	4:49.651	4:48.654	4:30.283	5:08.802	14:58.989	3:59.554	4:19.359	4:18.339
			41 - 50	4:08.298	4:26.782	3:59.352	3:53.988	4:20.505	4:13.039	4:05.421	4:17.605	10:15.709	4:19.071
			51 - 60	4:11.417	4:23.461	4:30.609	4:18.336	4:15.046	4:15.543	4:24.510	4:12.840	4:18.028	4:14.258
			61 - 70	4:14.645	4:11.366	4:18.480	4:19.348	4:46.610	4:28.683	3:53.658	4:13.754	4:14.643	4:28.246
			71 - 80	4:23.280	4:17.484	4:10.503	4:09.403	4:02.156	4:17.537	9:49.031	4:08.688	4:00.217	4:01.494
			81 - 90	3:58.501	4:04.523	4:08.399	4:12.049	4:32.561	5:38.131	4:04.691	4:01.787	4:09.986	4:34.147
			91 - 100	4:30.821	4:24.931	4:38.095	5:05.122	4:26.811	4:20.347	4:46.087	4:16.862	4:22.016	4:13.624
			101 - 110	4:33.967	5:01.612	15:55.968	4:16.952	4:29.177	4:18.565	4:12.482	4:30.465	4:22.837	4:18.577

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Nbr	Name	Laps	lap	Lap ..1	Lap ..2	Lap ..3	Lap ..4	Lap ..5	Lap ..6	Lap ..7	Lap ..8	Lap ..9	Lap ..0
			111 - 120	5:00.850	5:25.919	4:05.792	4:28.199	4:18.501	4:28.627	4:13.636	4:27.190	5:16.987	5:00.284
			121 - 130	4:17.509	4:42.896	4:47.361	4:16.579	4:34.081	4:12.633	4:21.437	5:17.996	10:12.228	4:20.353
			131 - 140	4:34.927	5:33.618	5:18.782	4:29.581	4:21.573	4:31.949	4:28.828	4:27.939	5:10.343	5:14.172
			141 - 150	4:22.338	4:12.683	4:08.683	4:11.656	4:18.372	4:14.285	4:08.897	4:10.564	4:08.603	4:08.347
			151 - 160	4:13.088	4:08.409	4:07.682	4:25.786	3:55.35.3 66	4:02.167	3:56.483	18:35.209	33:37.323	3:54.855
			161 - 170	4:10.875	4:06.894	4:03.548	4:21.485	4:08.868	4:06.216	4:21.146	4:17.148	4:21.270	4:18.493
			171 - 180	4:04.237	4:06.324	4:03.752	3:59.485	4:14.414	4:00.635	4:08.444	3:59.436	4:22.817	10:12.258
			181 - 190	5:11.789	5:22.401	4:19.279	4:53.627	4:30.674	4:31.512	4:24.463	4:25.901	4:11.487	4:37.489
			191 - 200	7:08.381	5:38.923	4:34.537	5:20.862	4:56.321	4:54.173	5:01.757	4:51.977	4:51.954	13:49.733
			201 - 210	4:19.706	4:20.021	4:10.741	4:29.596	4:09.568	4:27.512	4:34.573	7:45.989	10:29.803	4:21.020
			211 - 220	4:29.808	4:15.729	4:21.119	4:21.216	4:16.705	4:17.822	4:26.958	4:22.391	4:24.424	4:23.100
			221 - 230	4:19.483	4:25.958	4:22.305	4:29.939	4:39.910	13:08.322	4:16.697	4:18.596	4:34.960	4:30.728
			231 - 240	4:24.022	4:28.964	4:12.206	4:19.568	4:36.969	4:44.559	4:20.813	4:29.784	4:34.003	4:40.783
			241 - 250	4:51.730	4:35.488	4:30.619	4:32.327	4:42.918	4:43.049	4:56.266	4:25.906	4:07.040	3:39.483
			251 - 260	4:51.584									
42	Solar team Tw ente	250	1 - 10	4:18.305	4:10.197	4:25.258	4:07.549	4:29.523	6:41.186	4:00.014	4:03.394	3:58.217	4:02.140
			11 - 20	3:51.430	3:37.067	3:40.580	3:45.143	3:39.474	4:04.379	5:43.614	3:42.501	3:49.286	3:44.897
			21 - 30	3:39.930	3:47.013	3:38.525	3:53.624	3:46.395	3:32.869	3:33.322	3:35.839	3:37.324	3:33.522
			31 - 40	3:36.072	3:39.065	3:35.718	4:01.597	13:02.976	4:18.592	4:35.178	4:41.626	5:26.968	5:37.072
			41 - 50	5:10.705	4:58.876	4:25.345	4:20.374	4:39.855	4:02.889	5:17.626	4:34.951	4:20.172	3:53.444
			51 - 60	4:34.100	4:21.252	4:07.525	4:17.735	4:23.578	4:30.225	4:37.067	4:20.775	4:13.694	4:33.745
			61 - 70	11:06.744	4:28.563	4:22.824	4:29.881	4:08.377	4:18.056	3:59.937	4:12.608	4:24.727	4:19.289
			71 - 80	4:15.009	4:09.547	4:18.650	3:59.454	4:09.182	4:12.027	4:06.434	3:57.498	3:58.043	3:57.015
			81 - 90	4:06.819	4:08.256	4:05.056	4:08.133	4:00.893	4:00.610	3:58.599	4:07.699	16:40.226	3:47.817
			91 - 100	3:49.718	3:48.578	3:46.711	3:51.675	3:49.054	3:47.865	3:50.839	3:46.727	3:45.636	4:07.845
			101 - 110	4:08.096	4:46.136	9:06.859	4:14.689	4:08.408	4:06.853	4:12.319	4:06.688	4:07.301	4:07.823
			111 - 120	4:03.261	4:17.085	4:08.186	4:18.347	4:24.494	4:41.728	4:45.804	4:51.751	11:49.939	5:14.872
			121 - 130	4:59.510	4:50.363	4:52.834	4:42.988	4:49.950	5:08.467	4:41.477	5:05.479	5:23.281	5:23.185
			131 - 140	6:06.848	11:07.04.8 18	15:08.837	4:40.336	4:26.733	4:18.925	4:14.616	4:14.221	4:10.513	4:11.366
			141 - 150	4:32.298	4:22.117	4:26.044	4:31.408	4:27.524	4:37.189	4:34.879	4:34.218	4:29.971	4:34.994
			151 - 160	4:39.151	4:37.385	4:39.088	4:35.793	4:47.671	4:34.290	4:49.960	11:02.260	4:46.448	4:53.307
			161 - 170	4:43.943	4:40.970	4:42.766	4:44.426	4:42.805	4:43.958	4:46.487	4:40.783	4:42.740	4:42.924
			171 - 180	4:47.027	4:42.174	4:45.590	4:40.285	4:40.805	4:44.248	4:38.567	4:38.721	5:56.709	4:48.072
			181 - 190	4:42.202	5:00.381	14:15.322	4:33.762	4:45.231	4:44.052	4:40.640	4:58.079	5:08.113	4:56.485
			191 - 200	5:19.753	9:15.852	5:04.616	5:19.535	5:13.901	5:07.573	5:36.830	4:49.129	4:44.388	4:42.313
			201 - 210	4:43.841	4:48.624	4:48.809	4:51.474	4:41.288	4:57.598	12:49.064	4:31.676	4:35.602	4:30.214
			211 - 220	4:23.933	4:29.507	4:28.464	4:44.854	4:47.511	5:11.262	6:21.882	58:54.144	4:25.851	4:02.055
			221 - 230	3:54.412	3:51.960	3:54.988	3:49.385	3:46.593	3:47.528	3:56.419	3:52.756	3:46.929	3:47.173
			231 - 240	3:46.984	3:51.952	3:55.769	3:51.673	3:54.336	3:48.493	3:45.763	3:43.955	3:44.629	3:47.257
			241 - 250	3:42.597	3:41.618	3:43.774	3:43.447	3:48.729	3:46.801	3:45.009	4:12.607	14:25.465	4:18.865
6	Top dutch	246	1 - 10	4:38.698	4:26.698	4:55.724	4:34.251	4:39.782	4:35.850	3:58.996	4:39.985	4:22.694	4:22.968
			11 - 20	4:34.929	4:39.383	4:40.142	4:38.033	4:38.962	4:31.955	4:28.391	4:28.169	4:24.114	4:27.311
			21 - 30	4:27.186	4:25.269	4:27.801	4:51.409	10:44.761	4:28.842	4:29.834	4:55.581	4:33.630	4:53.316
			31 - 40	4:46.429	4:54.300	4:45.515	4:45.716	4:58.471	4:56.703	4:44.055	4:29.332	4:23.417	4:23.807
			41 - 50	4:21.986	4:31.737	4:36.507	4:26.110	4:25.601	4:47.508	4:14.459	4:11.607	5:05.806	19:31.926
			51 - 60	4:41.357	4:43.193	4:25.766	4:16.549	4:30.667	4:41.446	4:33.881	4:49.051	4:30.010	4:31.345

## iLumen European Solar Challenge 2022

24 Hours  
Laptimes - Race

17 - 18 September 2022

Nbr	Name	Laps	lap	Lap ..1	Lap ..2	Lap ..3	Lap ..4	Lap ..5	Lap ..6	Lap ..7	Lap ..8	Lap ..9	Lap ..0
			61 - 70	4:27.114	4:29.782	4:44.229	4:32.173	4:23.254	4:12.824	4:44.694	4:26.399	4:18.894	4:29.786
			71 - 80	4:25.023	4:42.555	10:27.742	4:22.953	4:35.444	4:26.573	4:59.004	4:49.419	4:58.163	4:41.136
			81 - 90	4:35.343	4:48.082	6:19.176	1:18:24.116	7:05.919	4:52.870	4:56.759	4:41.011	4:50.231	5:11.476
			91 - 100	5:26.262	5:21.928	5:21.468	5:30.917	5:07.452	4:57.936	5:05.200	5:33.496	5:12.061	5:29.241
			101 - 110	5:32.711	5:19.106	5:19.869	5:57.120	12:46.877	5:40.243	5:29.098	4:39.478	5:06.096	5:29.350
			111 - 120	5:34.501	5:03.397	11:27.809	5:36.422	5:40.942	5:12.373	5:00.482	5:06.050	4:49.635	4:54.849
			121 - 130	5:02.976	4:50.336	4:41.330	5:00.534	11:04.752	4:37.505	4:25.042	4:24.375	4:04.514	4:42.138
			131 - 140	4:35.215	4:30.338	5:10.749	4:46.216	4:38.946	4:49.918	4:35.744	5:14.964	53:22.134	5:03.347
			141 - 150	5:00.922	5:21.910	5:15.558	5:09.338	4:51.458	5:19.825	5:04.549	5:14.836	5:22.752	5:23.517
			151 - 160	11:34.210	5:08.893	5:01.436	4:57.695	4:40.873	5:00.258	4:43.112	5:08.423	5:10.194	5:01.079
			161 - 170	5:21.303	5:06.237	5:14.502	5:39.944	5:09.484	4:45.024	4:51.597	4:44.110	4:46.453	4:43.793
			171 - 180	4:38.923	4:36.593	4:54.455	11:07.731	5:01.613	5:17.597	5:04.937	5:02.709	5:20.804	5:06.030
			181 - 190	5:05.064	5:05.194	4:57.564	5:02.677	5:26.459	1:00:49.599	7:03.765	4:25.848	4:29.560	4:57.475
			191 - 200	4:24.228	4:26.712	4:26.010	4:38.873	10:24.409	4:31.561	4:38.301	4:39.242	4:41.360	4:36.385
			201 - 210	4:41.159	4:28.838	4:32.346	4:31.702	4:39.767	4:43.593	4:31.070	4:29.510	4:33.425	4:39.177
			211 - 220	4:33.918	4:41.295	4:37.751	4:39.576	4:33.464	4:34.851	4:37.007	4:33.218	4:28.489	4:47.177
			221 - 230	4:39.347	4:44.414	4:34.856	4:46.370	4:33.354	4:50.513	4:55.124	11:10.365	5:10.711	4:56.219
			231 - 240	4:46.831	4:43.575	4:35.268	4:32.348	4:30.810	4:40.335	4:30.791	4:47.843	4:45.709	4:34.074
			241 - 250	4:31.751	4:28.470	4:30.714	4:41.931	5:57.052	16:40.121				
8	Agoria	240	1 - 10	5:19.987	7:06.916	5:25.358	4:10.542	4:04.056	4:02.179	4:06.431	3:59.141	3:57.218	3:56.636
			11 - 20	3:56.863	3:55.658	3:49.629	4:04.717	4:24.177	3:57.856	4:00.658	3:54.652	3:57.551	3:54.159
			21 - 30	3:52.854	4:12.769	3:49.183	3:49.220	3:47.551	3:47.287	4:00.403	10:37.619	3:59.708	3:53.677
			31 - 40	4:05.407	5:21.921	4:35.055	4:42.100	4:38.822	8:44.393	5:11.740	5:22.506	4:47.492	4:52.184
			41 - 50	4:38.160	4:38.117	4:42.356	4:36.279	4:47.693	4:34.393	4:52.543	4:36.101	4:31.694	4:36.901
			51 - 60	16:30.858	4:39.378	4:44.862	4:30.167	4:32.246	4:37.227	4:35.810	4:42.619	4:33.068	4:35.041
			61 - 70	4:38.263	4:25.578	4:30.573	4:30.644	4:27.117	4:26.566	4:34.254	4:29.222	4:18.509	4:19.840
			71 - 80	4:20.012	4:20.041	4:15.716	4:23.451	4:42.826	10:26.482	4:15.984	4:05.283	4:01.858	4:08.482
			81 - 90	3:53.313	4:07.979	3:58.825	4:01.614	3:59.658	3:58.324	3:49.891	3:51.203	3:53.635	3:48.099
			91 - 100	3:54.326	3:46.607	3:46.040	3:50.585	7:06.185	17:26.294	6:23.747	5:54.508	56:25.476	14:01.345
			101 - 110	4:54.182	4:41.904	4:42.026	4:37.978	4:37.814	4:31.293	4:30.548	4:39.380	4:57.680	4:50.579
			111 - 120	4:43.432	4:35.137	4:34.615	4:24.583	4:30.676	4:23.226	4:32.646	4:22.031	4:24.117	4:33.636
			121 - 130	4:32.604	14:32.664	14:58.949	6:20.031	5:01.101	4:51.554	5:00.016	4:44.098	4:40.003	4:40.754
			131 - 140	4:35.642	4:37.195	4:57.645	4:30.709	4:29.008	4:30.908	4:26.196	4:21.831	4:58.436	4:31.841
			141 - 150	4:56.448	10:25.513	4:31.633	4:29.304	4:22.715	4:22.789	4:27.104	4:19.814	4:20.448	4:20.555
			151 - 160	4:17.572	4:27.121	4:17.568	4:21.583	4:15.744	4:29.794	4:17.630	4:17.519	4:28.645	4:19.508
			161 - 170	4:18.766	4:16.508	4:19.448	4:16.551	4:18.215	4:18.230	4:38.144	1:10:09.962	8:42.449	7:22.936
			171 - 180	12:02.878	5:18.289	5:02.881	5:03.199	4:42.216	4:41.637	4:53.385	4:33.396	4:50.796	4:31.863
			181 - 190	4:26.581	4:28.380	4:32.772	4:28.545	4:25.823	4:28.465	4:26.812	4:20.758	4:31.316	4:24.482
			191 - 200	4:26.890	4:26.931	4:19.848	4:23.457	4:28.405	4:47.604	2:43:20.042	4:36.620	4:21.286	4:12.698
			201 - 210	4:16.222	4:18.798	4:33.794	4:29.352	4:18.326	4:18.375	4:43.583	4:08.057	4:14.623	4:05.019
			211 - 220	4:17.810	4:12.036	4:39.060	4:01.894	4:25.458	4:01.949	4:22.128	10:43.143	4:21.710	4:11.007
			221 - 230	4:15.589	4:13.570	4:08.971	4:27.793	4:15.872	4:00.525	4:22.816	4:04.986	4:07.476	4:13.885
			231 - 240	3:59.967	3:56.996	3:55.695	3:57.493	3:56.072	3:58.219	3:58.695	3:57.217	4:11.458	4:09.882
9	Onda Solare	224	1 - 10	5:19.151	4:55.328	4:56.611	4:55.605	4:56.501	4:58.891	4:57.716	5:01.627	4:58.479	4:51.305
			11 - 20	4:54.219	4:52.167	4:54.720	4:52.642	4:56.895	5:04.221	4:52.120	4:55.534	4:57.029	5:00.907
			21 - 30	5:12.002	10:51.859	5:00.862	5:02.441	5:28.199	4:56.448	5:11.984	5:41.220	5:12.984	4:58.310

## iLumen European Solar Challenge 2022

24 Hours  
Laptimes - Race

17 - 18 September 2022

Nbr	Name	Laps	lap	Lap ..1	Lap ..2	Lap ..3	Lap ..4	Lap ..5	Lap ..6	Lap ..7	Lap ..8	Lap ..9	Lap ..0
			31 - 40	5:00.203	5:13.941	5:48.795	5:15.421	5:25.696	4:48.125	4:52.190	4:53.216	5:00.704	4:51.892
			41 - 50	5:04.002	4:43.519	4:57.089	5:10.747	11:11.877	4:58.639	5:04.243	4:56.475	4:49.517	4:48.534
			51 - 60	4:56.034	4:45.274	4:51.299	5:01.714	5:12.097	4:55.749	4:49.138	5:00.556	5:16.283	10:40.692
			61 - 70	4:43.249	4:37.838	4:43.130	4:48.534	4:46.074	4:50.100	10:31.087	4:40.432	4:45.050	4:45.247
			71 - 80	4:49.690	4:51.262	4:44.035	4:42.445	4:48.510	4:49.256	4:48.125	4:47.144	4:53.136	4:51.118
			81 - 90	4:51.675	4:51.658	4:58.641	4:51.079	4:52.377	4:47.998	4:56.670	4:48.326	5:10.805	4:55.614
			91 - 100	12:01.462	5:22.718	5:13.182	4:44.418	5:00.028	4:46.586	4:48.947	4:50.387	4:45.474	4:48.850
			101 - 110	4:45.196	4:52.366	4:45.239	4:57.707	4:53.067	4:42.419	5:00.076	4:50.268	4:49.678	4:57.952
			111 - 120	5:00.548	5:09.800	6:29.404	12:04.788	5:16.310	4:57.222	4:54.669	5:05.835	5:01.975	5:06.825
			121 - 130	5:11.055	5:04.701	4:51.223	5:07.429	4:51.999	5:01.659	4:57.222	4:54.790	5:04.324	4:47.885
			131 - 140	5:02.496	5:15.271	5:05.767	5:16.332	4:58.718	5:09.057	3:16.14.8 41	7:52.188	8:27.138	5:00.475
			141 - 150	4:58.651	5:01.711	5:00.922	5:23.342	5:11.945	5:00.279	5:20.566	4:44.664	5:36.564	5:16.114
			151 - 160	5:11.431	5:08.218	5:10.262	5:14.363	5:03.721	5:11.761	5:51.930	11:12.027	5:02.318	5:10.633
			161 - 170	5:16.059	5:02.582	5:07.322	5:14.914	5:17.989	5:12.470	5:03.744	5:04.898	5:12.995	5:27.194
			171 - 180	5:35.650	5:22.879	5:08.144	5:09.581	7:00.160	5:09.515	5:15.868	5:45.815	11:57.264	5:25.883
			181 - 190	5:19.334	5:18.731	5:24.766	5:24.326	5:25.355	5:17.337	5:33.406	5:26.780	5:46.002	6:12.814
			191 - 200	6:50.915	6:37.046	7:04.127	7:14.423	6:43.115	7:06.687	7:33.706	12:01.081	5:49.411	6:07.798
			201 - 210	6:27.331	7:10.311	7:00.720	6:27.013	6:57.930	6:52.292	7:01.025	6:50.212	6:59.743	7:04.943
			211 - 220	7:46.137	12:24.774	6:25.475	6:21.081	4:10.181	6:01.103	6:31.288	6:02.204	6:07.557	5:22.623
			221 - 230	3:56.143	6:15.488	6:49.229	7:03.205						
31	Solar Energy Racers	211	1 - 10	5:33.405	4:51.355	5:02.531	4:42.772	4:49.691	4:34.590	4:43.601	4:28.970	4:36.764	4:36.639
			11 - 20	4:37.670	4:33.702	4:42.628	4:47.851	4:40.950	4:29.982	4:35.632	4:29.399	4:32.015	4:39.216
			21 - 30	4:50.535	4:26.553	4:33.093	5:02.520	11:12.412	13:56.426	20:43.491	6:04.189	6:35.337	6:36.592
			31 - 40	6:49.550	5:28.460	15:30.532	6:23.655	6:02.390	5:48.164	6:04.204	5:43.867	6:36.702	18:54.827
			41 - 50	5:28.688	5:18.200	1:04.34.7 17	6:19.108	5:46.671	5:54.229	6:08.240	5:55.999	6:06.307	5:56.491
			51 - 60	5:59.298	5:11.264	6:04.909	11:14.861	4:42.083	4:33.236	4:30.971	4:32.561	4:34.805	4:40.706
			61 - 70	4:30.417	4:51.494	4:52.023	5:00.425	5:08.688	4:59.229	4:43.137	4:45.618	5:06.560	4:47.203
			71 - 80	4:51.011	5:07.818	5:38.427	6:40.827	1:03.14.0 06	4:41.518	4:59.322	6:27.469	6:05.175	18:31.899
			81 - 90	5:14.723	4:49.116	4:45.529	4:38.396	4:48.048	4:44.425	5:24.742	5:32.540	4:44.392	5:18.375
			91 - 100	5:15.964	4:30.926	4:54.591	5:00.978	5:23.504	11:40.944	5:35.832	5:29.968	4:45.157	5:07.810
			101 - 110	4:36.331	4:29.998	5:36.502	4:40.825	4:36.575	4:37.549	4:44.027	4:35.608	4:35.658	4:40.888
			111 - 120	4:47.872	4:46.535	5:08.284	4:43.085	5:02.507	4:49.457	4:56.466	5:12.653	6:35.099	6:17.013
			121 - 130	1:03.14.3 26	5:02.944	4:26.980	4:54.553	6:44.076	5:23.021	4:42.502	4:25.169	4:19.686	4:48.118
			131 - 140	4:23.347	4:33.632	4:53.760	5:13.598	6:29.249	5:13.259	5:23.018	5:13.264	5:22.601	4:46.625
			141 - 150	5:09.731	14:15.616	7:40.636	7:55.554	5:58.046	5:44.752	5:28.592	5:32.613	5:49.437	5:30.282
			151 - 160	5:33.285	5:16.526	5:14.481	5:11.978	5:11.978	5:21.978	5:22.895	5:38.821	5:59.196	6:04.279
			161 - 170	1:06.30.3 24	4:57.390	4:48.464	4:35.410	4:42.031	4:53.219	4:53.751	4:51.850	6:19.258	4:55.538
			171 - 180	4:51.701	4:48.043	4:44.429	4:47.610	4:45.458	4:45.477	4:32.268	4:41.852	4:43.287	4:58.152
			181 - 190	4:47.374	4:49.296	4:57.363	4:58.795	11:37.674	4:47.837	5:19.356	5:32.655	5:09.981	5:15.101
			191 - 200	5:22.118	5:01.599	4:59.473	5:04.694	5:02.364	4:50.007	4:52.701	5:04.605	4:54.683	4:51.142
			201 - 210	5:00.147	4:59.111	5:09.767	17:49.086	14:49.794	4:31.701	4:39.125	4:23.148	4:27.537	4:26.662
			211 - 220	5:39.702									
40	Eindhoven	179	1 - 10	5:18.062	5:57.973	5:50.257	10:46.474	5:04.633	5:28.279	5:26.105	5:20.478	5:09.328	5:12.466
			11 - 20	5:12.750	5:09.742	5:11.400	5:14.120	4:47.194	4:57.686	5:11.207	5:38.354	10:41.262	5:01.568
			21 - 30	4:53.232	4:49.788	4:56.276	4:57.696	10:50.315	4:47.533	4:57.132	5:11.425	5:11.549	44:24.915
			31 - 40	6:19.221	6:19.793	6:23.903	10:59.871	4:29.829	4:43.548	4:33.463	9:38.304	4:48.507	4:57.477

## iLumen European Solar Challenge 2022

24 Hours  
Laptimes - Race

17 - 18 September 2022

Nbr	Name	Laps	lap	Lap ..1	Lap ..2	Lap ..3	Lap ..4	Lap ..5	Lap ..6	Lap ..7	Lap ..8	Lap ..9	Lap ..0
			41 - 50	5:33.414	4:41.312	5:00.113	4:28.087	4:28.350	4:34.749	4:35.323	4:34.469	4:40.664	4:34.549
			51 - 60	4:26.566	4:26.212	4:26.274	4:26.834	4:15.799	4:31.269	4:29.952	4:29.804	4:33.135	4:41.368
			61 - 70	4:35.935	4:55.259	12:45.676	4:35.398	5:15.691	4:16.993	4:18.819	4:13.820	4:16.023	4:38.767
			71 - 80	4:26.472	4:24.190	4:16.860	4:22.981	4:22.666	4:27.718	4:23.960	4:26.584	4:54.557	1:13:10.011
			81 - 90	13:56.869	6:28.721	6:29.228	6:31.131	6:40.735	7:00.185	7:53.261	14:38.118	6:15.694	6:29.087
			91 - 100	6:10.802	6:17.835	6:11.986	6:09.417	6:16.538	6:41.328	6:44.612	11:46.241	5:47.062	19:35.340
			101 - 110	28:35.815	6:02.818	6:01.916	5:53.198	5:54.950	5:55.295	5:55.427	5:58.732	6:30.716	6:38.439
			111 - 120	6:42.194	6:32.569	7:50.057	16:41.224	8:00.389	6:34.471	6:48.966	6:59.007	6:37.776	6:38.474
			121 - 130	6:45.814	6:49.397	6:41.842	6:12.356	17:21.672	15:15.247	44:37.589	13:07.869	10:58.260	7:10.578
			131 - 140	7:09.961	7:12.699	6:53.189	7:14.505	6:55.149	6:43.017	6:58.404	7:48.320	6:48.939	6:55.585
			141 - 150	6:50.436	12:35.972	7:29.345	7:26.467	7:21.796	7:05.920	6:52.349	7:08.326	6:55.603	6:55.355
			151 - 160	6:57.440	7:06.717	8:23.830	8:54.328	9:35.015	9:24.772	14:30.574	7:50.905	7:48.632	8:01.926
			161 - 170	9:05.987	9:09.566	9:01.677	9:14.197	8:55.957	9:12.019	9:16.281	9:30.489	9:11.791	16:37.855
			171 - 180	9:34.119	10:06.227	10:42.038	15:50.568	9:53.856	34:32.603	4:05.144	7:52.572	9:21.163	
21	Solar team Tw ente	160	1 - 10	6:10.832	5:37.742	5:24.862	5:10.904	5:09.813	5:01.524	5:03.748	4:58.401	4:59.395	4:35.932
			11 - 20	4:32.475	4:29.394	4:52.013	4:26.067	4:24.874	4:38.528	4:37.621	4:40.605	4:42.971	4:37.397
			21 - 30	4:40.471	4:41.623	4:49.276	4:39.508	4:48.186	15:21.925	6:27.837	6:17.368	5:28.015	5:49.752
			31 - 40	7:14.562	9:07.316	7:04.386	6:36.769	5:57.363	5:35.874	5:39.653	4:36.773	4:41.011	4:31.187
			41 - 50	4:19.476	4:30.648	4:36.568	4:48.778	4:48.583	4:55.145	11:17.305	5:09.520	4:38.036	4:41.469
			51 - 60	5:02.814	4:55.601	4:35.815	4:34.553	4:37.366	4:15.942	6:27:12.826	4:53.247	4:45.376	4:31.290
			61 - 70	4:20.108	4:29.440	4:38.006	4:29.546	4:37.099	4:52.395	4:38.997	4:31.961	4:26.688	4:42.903
			71 - 80	4:38.559	4:41.512	4:35.746	4:57.540	5:34.164	6:01.203	6:02.889	5:53.235	5:56.636	13:48.419
			81 - 90	5:54.434	5:37.402	6:01.117	5:29.537	5:24.575	5:23.100	5:22.244	5:27.208	5:19.047	5:28.484
			91 - 100	5:19.624	5:17.767	5:23.797	5:24.960	5:52.053	7:14.773	5:26.728	5:18.289	5:19.134	5:52.276
			101 - 110	12:42.607	5:26.325	5:25.144	5:55.416	9:49.655	5:54.515	2:02:26.895	5:18.890	5:19.997	4:41.987
			111 - 120	4:43.963	4:42.941	4:34.589	4:35.115	4:33.883	4:34.739	4:47.872	5:07.404	4:59.760	4:41.634
			121 - 130	4:40.729	11:19.789	5:25.366	5:45.511	5:39.453	5:38.963	5:27.799	5:21.212	5:14.133	5:13.732
			131 - 140	5:18.166	15:20.124	4:46.109	4:40.838	4:48.490	4:38.752	4:42.316	4:18.716	18:01.815	4:27.284
			141 - 150	4:47.004	6:39.677	7:03.456	6:23.236	13:11.341	6:37.308	5:58.840	5:59.364	5:38.427	6:07.723
			151 - 160	15:42.720	8:09.616	8:33.395	12:47.339	6:13.209	5:44.336	5:41.728	5:47.351	13:01.111	7:41.926
51	Chalmers	157	1 - 10	7:49.628	6:36.919	7:02.482	6:47.058	6:35.255	6:50.196	6:07.447	6:37.866	6:17.732	6:49.718
			11 - 20	5:49.525	6:25.639	12:06.294	5:41.702	5:17.072	5:35.539	5:10.050	5:05.077	6:02.152	5:52.177
			21 - 30	6:10.725	6:31.205	6:22.337	6:15.928	6:07.321	31:28.234	5:29.233	6:05.004	6:04.805	5:51.988
			31 - 40	5:38.672	6:13.181	6:38.153	7:15.143	6:54.360	6:34.352	6:09.004	6:08.731	6:19.227	6:08.082
			41 - 50	6:23.859	6:13.484	6:01.575	6:22.684	12:58.716	6:23.054	6:28.776	6:10.658	6:23.614	6:18.204
			51 - 60	6:28.844	6:09.317	6:18.751	6:25.511	6:14.252	6:09.410	6:28.151	1:18:43.529	7:20.789	58:41.386
			61 - 70	6:30.195	6:04.869	8:29.745	6:56.038	7:13.557	8:03.095	7:12.521	6:57.980	7:02.682	6:39.373
			71 - 80	7:13.486	6:53.335	7:02.385	14:02.522	7:27.735	6:47.793	6:51.756	7:17.704	1:18:03.419	6:56.529
			81 - 90	6:27.121	6:29.569	7:16.383	6:55.522	7:17.063	6:28.870	7:00.959	7:29.983	7:23.143	7:05.000
			91 - 100	7:14.031	7:00.317	7:04.524	1:13:17.451	6:22.585	6:41.221	6:19.503	6:36.034	6:53.278	6:56.964
			101 - 110	7:08.003	6:55.022	7:00.095	5:21.659	5:21.953	5:10.974	5:14.300	4:56.986	4:53.777	5:11.633
			111 - 120	5:06.999	5:22.445	5:17.585	1:10:07.518	6:54.993	6:37.048	6:15.756	5:53.701	5:55.288	5:14.514
			121 - 130	5:30.804	5:12.703	4:56.348	5:11.090	5:06.331	5:10.197	5:04.447	5:06.716	4:57.216	5:14.174
			131 - 140	5:14.892	6:06.396	1:09:13.401	6:24.470	5:09.119	5:02.884	6:23.423	6:03.555	6:44.123	6:32.598
			141 - 150	6:24.291	6:33.728	6:23.422	6:17.423	6:34.098	6:28.535	5:30.793	37:09.198	4:39.666	4:40.598
			151 - 160	4:40.505	4:51.284	5:06.590	5:00.531	4:56.146	5:21.268	5:56.784			

## iLumen European Solar Challenge 2022

24 Hours  
Laptimes - Race

17 - 18 September 2022

Nbr	Name	Laps	lap	Lap ..1	Lap ..2	Lap ..3	Lap ..4	Lap ..5	Lap ..6	Lap ..7	Lap ..8	Lap ..9	Lap ..0		
99	Solis Cluj-Napoca Solar Racing	150	1 - 10	7:38.871	6:45.456	54:25.525	6:08.392	5:20.309	6:24.753	6:42.122	6:44.099	6:39.915	6:50.845		
			11 - 20	4:45.368	6:08.076	6:33.205	6:09.598	6:32.718	6:29.044	5:58.220	8:23.442	1:26:15.318	6:54.512		
			21 - 30	6:58.888	7:05.375	10:39.779	7:09.597	6:51.262	6:27.931	6:29.276	6:10.932	5:46.714	6:01.993		
			31 - 40	6:42.729	8:19.989	5:30.441	5:29.009	5:21.936	5:16.148	12:28.907	6:03.421	5:40.069	6:08.220		
			41 - 50	5:53.384	6:23.546	2:00:59.150	6:19.102	6:09.728	6:08.538	7:01.569	7:46.365	6:08.685	6:39.526		
			51 - 60	16:06.548	8:11.315	10:59.963	6:25.361	5:37.148	6:30.760	6:33.367	6:36.996	8:12.009	9:02.925		
			61 - 70	13:46.537	6:06.192	13:58.544	7:19.376	7:15.923	7:41.768	12:44.968	6:49.638	6:22.955	6:17.530		
			71 - 80	6:07.154	6:19.492	8:10.927	16:00.802	7:28.991	6:42.866	7:48.814	11:44.554	8:21.349	13:27.138		
			81 - 90	7:29.050	6:14.179	5:33.898	5:52.356	5:53.752	6:35.132	5:42.363	5:42.078	7:34.640	1:57:46.203		
			91 - 100	6:34.683	6:07.169	5:40.031	5:37.261	5:24.459	5:10.730	5:46.325	5:59.912	5:57.434	5:34.468		
			101 - 110	5:41.230	6:39.891	13:52.710	9:08.163	18:22.910	6:25.010	13:03.398	6:15.971	6:23.170	6:18.540		
			111 - 120	6:16.373	6:24.806	6:20.102	6:08.927	6:12.428	6:10.260	6:01.550	6:13.058	6:07.635	6:12.151		
			121 - 130	6:15.726	5:56.618	6:07.031	6:04.212	6:28.833	13:58.699	6:47.717	5:30.069	6:21.686	6:01.122		
			131 - 140	5:52.262	6:13.216	6:08.161	5:47.074	6:16.889	6:11.705	6:17.745	12:03.131	6:29.591	6:44.654		
			141 - 150	6:56.820	6:44.865	6:41.971	6:32.444	7:00.079	7:11.171	6:46.719	6:45.666	6:56.458	9:58.137		
45	Lodz	140	1 - 10	4:42.051	5:55.341	6:05.462	6:05.966	6:38.846	20:30.498	6:34.525	6:31.670	6:00.580	6:00.334		
			11 - 20	5:55.882	5:42.018	5:42.507	5:16.682	5:13.768	5:18.777	17:39.774	5:13.315	5:08.381	5:15.659		
			21 - 30	5:27.369	5:31.914	5:23.513	5:14.953	5:49.008	5:30.055	17:33.310	5:18.254	5:20.798	5:13.854		
			31 - 40	5:15.944	5:23.247	5:20.622	5:33.275	20:32.060	5:08.499	5:18.581	5:07.742	5:08.736	5:09.854		
			41 - 50	5:32:32.7476	7:23.411	13:26.194	6:29.694	23:49.332	5:45.576	13:23.137	27:51.930	5:40.378	5:53.250		
			51 - 60	13:40.610	5:52.905	5:34.467	5:40.825	5:27.634	5:13.820	16:19.433	21:48.823	4:50.542	4:51.781		
			61 - 70	5:29.500	5:58.954	5:20.263	5:37.030	6:00.422	26:32.056	5:29.882	5:36.672	5:37.757	5:28.403		
			71 - 80	5:34.054	20:53.39506	1:00:36.506	5:32.629	5:30.073	5:27.275	5:23.852	5:37.232	5:50.740	5:49.584		
			81 - 90	6:02.463	47:29.799	5:55.699	5:51.541	6:09.308	5:55.041	5:51.715	5:52.913	6:06.340	6:07.544		
			91 - 100	6:08.650	6:03.807	6:05.703	5:52.735	5:55.767	6:14.779	5:55.078	5:59.603	6:09.893	18:07.204		
			101 - 110	6:15.008	6:19.133	6:30.229	6:37.507	6:37.471	6:31.057	6:31.716	7:13.828	6:43.393	6:45.389		
			111 - 120	14:13.095	6:28.560	6:32.702	6:59.125	19:49.648	6:58.030	7:06.754	7:07.725	7:03.980	7:08.000		
			121 - 130	7:07.016	7:08.505	7:06.964	7:09.571	22:22.144	7:03.353	7:22.600	7:22.714	7:31.067	7:24.826		
			131 - 140	7:50.943	7:36.136	7:17.412	7:15.554	7:30.598	7:23.448	23:59.909	7:46.095	7:53.441	10:58.753		
			81	Solar team Solaris	123	1 - 10	4:42.270	5:39.257	5:31.940	5:48.993	12:34.426	10:15.588	5:18.311	5:32.509	5:43.085
11 - 20	5:35.262	5:20.596				5:30.966	5:34.372	5:36.298	5:15.356	5:14.712	5:29.480	9:49.601	4:55.620		
21 - 30	4:48.847	4:38.730				4:59.294	5:32.293	5:59.339	5:55.144	6:07.064	6:48.359	6:51.412	7:17.331		
31 - 40	13:18.340	6:19.517				6:18.735	6:49.041	14:23.116	15:13.303	3:01:47.492	6:15.392	6:30.365	6:33.492		
41 - 50	6:51.991	7:10.662				6:56.122	6:59.073	7:15.527	7:09.104	6:59.652	7:15.075	7:11.030	6:54.113		
51 - 60	7:00.426	19:54.103				7:32.661	7:28.248	7:45.594	7:34.725	8:36.873	9:23.227	8:00.790	8:05.035		
61 - 70	7:48.904	7:38.579				7:43.346	7:40.859	8:04.434	15:20.921	3:03:47.699	26:06.464	8:28.050	8:21.604		
71 - 80	8:22.377	8:10.568				7:22.826	7:26.693	7:22.537	7:13.245	7:24.879	8:01.103	9:59.149	16:06.226		
81 - 90	7:38.534	7:44.562				7:27.785	7:34.093	7:24.767	7:16.127	7:12.852	7:29.428	7:24.413	7:29.526		
91 - 100	8:33.286	8:48.505				15:16.251	10:03.059	2:23:27.104	6:56.542	6:28.549	5:57.722	5:08.514	4:50.192		
101 - 110	6:10.887	6:34.016				6:18.991	6:30.478	6:22.510	6:23.198	14:03.305	6:52.342	7:00.170	6:46.036		
111 - 120	7:12.853	7:06.283				7:10.478	7:14.318	7:09.621	7:03.148	6:48.012	6:38.974	6:37.932	6:35.600		
121 - 130	6:43.414	6:39.423	4:55.548												
17	Kratos Eafit Postobon	106	1 - 10	21:54.482	25:05.122	35:16.738	5:11.585	5:12.780	6:46.183	12:25.043	4:33.565	4:33.487	4:31.360		
			11 - 20	4:41.608	3:36.132	13:15.445	5:46.873	6:29.935	6:29.892	5:57.262	5:43.163	5:33.262	5:24.204		
			21 - 30	5:23.479	5:18.867	5:08.075	8:30.275	24:54.443	19:44.490	10:54.329	2:31:07.453	8:07.998	8:19.297		
			31 - 40	19:11.579	10:39.414	6:44.684	7:01.478	6:45.488	6:39.998	6:52.175	6:29.494	6:40.416	6:38.076		

## iLumen European Solar Challenge 2022

24 Hours  
Laptimes - Race

17 - 18 September 2022

Nbr	Name	Laps	lap	Lap ..1	Lap ..2	Lap ..3	Lap ..4	Lap ..5	Lap ..6	Lap ..7	Lap ..8	Lap ..9	Lap ..0
			41 - 50	6:00.754	5:49.998	6:11.828	6:52.095	6:46.012	5:59.042	5:51.182	6:23.261	22:16.507	5:01.264 05
			51 - 60	7:09.030	7:43.648	13:14.100	8:03.316	7:34.917	7:59.115	14:44.886	6:59.673	7:31.144	6:03.747
			61 - 70	6:12.083	5:45.073	5:48.304	5:46.091	5:47.321	5:51.462	5:24.591	5:26.482	5:08.148	4:57.249
			71 - 80	6:46.974	16:57.833	1:36:08.0 44	6:59.766	7:05.485	6:50.193	6:48.719	6:50.920	6:56.436	7:10.145
			81 - 90	7:04.715	6:50.785	7:00.516	6:58.355	6:55.647	6:47.964	6:50.715	6:43.658	6:50.123	13:01.580
			91 - 100	6:36.150	6:35.466	7:13.082	87:26.646	5:56.414	5:31.202	5:25.459	5:44.174	5:33.933	5:36.219
			101 - 110	5:47.221	5:28.401	4:01.430	4:07.091	3:54.018	5:20.695				
43	Ardingly Field Solar	49	1 - 10	5:52.976	6:02.749	6:13.952	6:15.441	6:17.995	6:14.474	6:11.944	6:00.638	5:59.680	6:11.558
			11 - 20	6:10.028	5:52.753	5:52.659	5:43.859	5:50.989	5:47.026	6:03.444	5:49.669	5:59.690	6:02.733
			21 - 30	12:52.675	6:07.168	6:25.335	6:20.418	17:13.052	48:06.560	2:26:45.0 92	6:16.773	32:52.710	6:36.936
			31 - 40	6:36.254	6:27.207	6:19.089	6:44.682	9:02.184	6:43.134	7:03.438	3:08:50.0 23	6:56.988	7:04.520
			41 - 50	6:56.275	13:03.592	7:34.562	11:32:50. 405	6:31.316	6:52.269	33:17.447	8:03.754	9:30.084	
41	Eindhoven	24	1 - 10	3:38.338	3:41.460	4:16.795	5:36.796	4:15.853	3:16.610	4:44.268	25:02.644	3:14.090	4:36.575
			11 - 20	4:26.999	3:52.192	3:43.652	3:14.755	3:48.882	4:04.127	9:23.735	3:52.574	3:18.542	3:10.080
			21 - 30	4:09.884	25:16.700	4:39.522	5:09.477						
22	Nbvafast		1 - 10										
			11 - 20										
			21 - 30										