

iLumen European Solar Challenge 2024

Heat name : 24 Hours - Race
 Heat Date : 21 September 2024
 Track name : - 4000 mtr.

| | | | |
|---------------------------|------|-----------------------------|------|
| Participants Started | : 17 | Participants Classified | : 18 |
| Participants Finished | : 14 | Participants Not Classified | : 0 |
| Participants Not Finished | : 3 | | |

| | | | |
|------------------------|------------|---------------------------|------------|
| Green flag at | : 13:00:00 | Heat recording start time | : 12:26:45 |
| Finish flag waved at | : 13:01:11 | Heat recording end time | : 13:09:48 |
| Total time of the heat | : 24:01:11 | Total of All Laps in Heat | : 3678 |

Summary of winners per class

| Nbr | Name / Team name | Car | Cls | Fastest Laptime | In | Avg. Speed | Laps | Race Time |
|-----|----------------------|-----------------|-----|-----------------|-----|------------|------|--------------|
| 8 | Innoptus Solar Team | BluePoint Atlas | CH | 3:27.435 | 23 | 56.45 | 339 | 24:01:11.199 |
| 19 | Solar Team Eindhoven | Stella Era | CR | 4:24.309 | 162 | 40.12 | 241 | 24:01:30.852 |

Leader history during the Heat

| # | Nbr | Lap | to Lap | Name | Car |
|---|-----|-----|--------|----------------------|-----------------|
| 1 | 40 | 1 | 3 | Solar Team Eindhoven | Stella Terra |
| 2 | 70 | 4 | 4 | Sonnenwagen Aachen | Covestro Adelie |
| 3 | 8 | 5 | 30 | Innoptus Solar Team | BluePoint Atlas |
| 4 | 7 | 31 | 31 | Sonnenwagen Aachen | Covestro Photon |
| 5 | 8 | 32 | 59 | Innoptus Solar Team | BluePoint Atlas |
| 6 | 7 | 60 | 60 | Sonnenwagen Aachen | Covestro Photon |
| 7 | 8 | 61 | 88 | Innoptus Solar Team | BluePoint Atlas |
| 8 | 7 | 89 | 89 | Sonnenwagen Aachen | Covestro Photon |
| 9 | 8 | 90 | 339 | Innoptus Solar Team | BluePoint Atlas |

Best Lap time history during the Heat

| # | Nbr | lap time | in lap | Name | Car | time of day |
|---|-----|----------|--------|----------------------|--------------|-------------|
| 1 | 40 | 2:51.868 | 2 | Solar Team Eindhoven | Stella Terra | 13:06:07 |
| 2 | 40 | 2:45.847 | 130 | Solar Team Eindhoven | Stella Terra | 12:59:51 |

Summary of best lap times per class

| Nbr | Name / Team name | Car | Cls | Fastest Laptime | In | Speed |
|-----|------------------------|---------------|-----|-----------------|-----|-------|
| 6 | Top Dutch Solar Racing | Green Thunder | CH | 3:09.101 | 227 | 76.15 |
| 40 | Solar Team Eindhoven | Stella Terra | CR | 2:45.847 | 130 | 86.83 |

Summary of number of laps in the lead

| # | Nbr | Name | Car | # Laps in the lead |
|---|-----|----------------------|-----------------|--------------------|
| 1 | 8 | Innoptus Solar Team | BluePoint Atlas | 332 |
| 2 | 7 | Sonnenwagen Aachen | Covestro Photon | 3 |
| 3 | 40 | Solar Team Eindhoven | Stella Terra | 3 |
| 4 | 70 | Sonnenwagen Aachen | Covestro Adelie | 1 |