

FACT SHEET ROUND 4

FORMULA E BUENOS AIRES

JANUARY 10, 2015

SCHAEFFLER



Spark SRT_01E
Audi Sport Abt Formula E Team



2,440 m
track length

*according to simulation

35
laps
maximum 60 minutes

- Full points after 75% of the distance covered (27 laps)
- 25 pts for the winner, 1 pt for 10th
- 3 pts for pole, 2 pts for fastest lap

FIA FORMULA E 2014/15

- First FIA racing series with electric vehicles
- Identical-specification car in the 2014/15 season
- 9 ePrix in the season (Miami, Long Beach, Berlin, London and others)
- 10 teams with two drivers and four cars at each race
- One mandatory pit stop with car change per driver
- Energy boost for three drivers by fan voting (#FanBoost)
- Complete Formula E info: www.fiaformulae.com



LUCAS' VIEW

Lucas di Grassi: "Three races, three times on podium. The season has been outstanding so far. The test day following the race in Uruguay gave everyone important information again. That's why the race in Argentina will be even more competitive. But we're perfectly prepared after testing in the simulator again. It's a fast track with a few tricky corners. The start-finish straight is extremely long and I like the fast section with the following long turn 3. The hairpin provides plenty of space for overtaking maneuvers but the slow turns 4 and 7 probably offer opportunities for overtaking as well."



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youtube.com/Schaeffler



SPARK SRT_01E

- Vehicle: formula car, carbon/aluminum monocoque chassis
- Power unit: rear-wheel drive from two motor generator units (MGUs)
- Transmission: sequential 5-speed, with paddle shifters
- Output (practice and qualifying): 200 kW (270 hp)
- Output (race): 150 kW (202.5 hp), additional power output of 30 kW (40.5 hp) by #FanBoost for three drivers
- Acceleration: 0–100 km/h in 2.9 sec
- Top speed: 225 km/h
- Minimum weight (incl. driver): 888 kg
- Length: 5,000 mm, width: 1,800 mm, height: 1,250 mm
- Tires: low profile tires (front: 9R18, rear: 11R18)

2.35 kWh
maximum
energy avail-
able per lap
(qualifying)



70%
driven at full throttle

8 **4**
12 turns per lap

3

drivers with largest
number of votes
in #FanBoost have
30 kW more power
output for 5 seconds



fanboost.fiaformulae.com

56 kWh
of energy is
available to a
driver per race



2-person
household (6 days)

Refrigerator,
150 l (210 days)

Light bulb, 60W
(39 days non-stop)

TV set
(15 days non-stop)

Dishwasher
(70 washing cycles)

SCHAEFFLER FACTS

>80,000 employees
2,100 patents filed in 2013
170 locations worldwide
60 Schaeffler parts in automobiles worldwide (average)
4 titles for Schaeffler touring cars in the DTM

#11

LUCAS DI GRASSI (30)

Date of birth
August 11, 1984
Place of birth
São Paulo (BR)
Residence
Monaco (MC)
Height / weight
1.79 m / 75 kg



#66

DANIEL ABT (22)

Date of birth
December 3, 1992
Place of birth
Kempten (D)
Residence
Kempten (D)
Height / weight
1.79 m / 70 kg