

Bulletin No.1

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To all the competitors

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Issued by Chief Scrutineer

Attachment included: none

Regarding LED light bar(s)

LED bar is allowed if the below is respected except for RPN cars.

- LED bar fitted above the standard headlights

1. LED bar as the auxiliary lamps (works independently from the headlights dimmer)

1-1. LED bar fitted above the standard headlights that operate simultaneously with the headlights dimmer is not authorised.

1-2. LED bar may be used for working assistance lights However, the LED must be switched off when the car running.

1-3. LED bar for the purposes of other than above is authorised, if the luminous intensity is under 300cds.

1-4. Any part of fitting / brackets for the bar must have 2.5mm radius or more on the edges.

2. LED bar as main beam (works simultaneously with the headlights dimmer)

2-1. Using LED bar as high beam, the LED must be turned off automatically when headlights are switched to low beam. Independent switch for LED bar is not authorised.

2-2. The cumulative number of lights (standard headlights and LED bar) must be two for low beam and four for high beam. All the lights must be located symmetrically.

2-3. Any protrusion or exposure of the wiring room including protections for LED bar on engine food or front of the car is not authorised.

2-4. Any part of fitting brackets must have 2.5mm radius or more on the edges.

2-5. Only white valve/LED is authorised for the cars registered after 3rd January 2006. Turn on/off indicator must be fitted around the dashboard.

Both White and Yellow valve/LED is authorised for the cars registered before 31st December 2005. All the valves and LED must be in the same colour.

2-5. Total luminous intensity must be under 430,000cds and an object along 100m must be visually recognised in the darkness.

- LED bar fitted at the same height of standard headlights or below

1. LED bar is authorised as auxiliary lamps if the LED bar is fitted symmetrically

1-1. LED bar must be operated simultaneously with position lamps, registration plate lamp and tail lamps.

2. LED bar as main beam

2-1. As high beam, LED bar must be fitted symmetrically and must be turned off automatically when headlights are switched to low beam.

2-2. The maximum number of high beam valve/LED (including standard headlights) is four.

2-3. As low beam, The most end of LED must be within 400mm from the most end of casing.

2-4. The maximum fitting height of low beam is below 1,200mm at the centre of light lens / LED.

2-5. The maximum number of low beam valve/LED is two. They must be fitted symmetrically.

2-6. Any protrusion or exposure of the wiring room including protections for low/high beam on engine food or front of the car is not authorised.

2-7. LED bar must be operated simultaneously with position lamps, registration plate lamp and tail lamps.

Addition/modification of headlights on RPN cars are not authorised under RPN car regulations on JAF technical regulations. It must satisfy the regulations for auxiliary lamps.