



# KRCT – CIRCUIT TRACK

## 13,5 Blinky Class Rules - 2021

### 1. Chassis Manufacture:

Any four wheel drive chassis is allowed, as well as any front wheel drive.

### 2. Batteries:

Restricted to 2 cell Li Po batteries. Only hard-case brand name batteries are allowed. The manufacturer's name/logo must be easily readable on each case, and state the voltage and capacity of the pack. These batteries are to have/measure a maximum of 4.22V per cell and 8.44V per pack. No custom made battery packs will be allowed.

### 3. Motor and ESC:

**Motor:** Only Hobbywing XERun Just Stock 13.5 T G 2.1 motors are allowed. The motor must have the original manufacturer's logo or name on it. Only the ESC below may be used, and the motor will run with sensor wire/cable. The motor must be connected A/A, B/B, C/C, therefore the A terminal from the motor will be connected to the A terminal from the ESC, etc.

**ESC:** Only Hobbywing XERun Just Stock 60A Sensored ESC are allowed, and the ESC must be set to Blinkie mode.

### 4. Gearing:

Any gear ratio may be used.

### 5. Wheels and tyres:

Restricted to standard Team Powers rubber tyres.

### 6. Dimensions:

Width: Minimum: 175mm  
Maximum: 190mm  
Wheel Base: 270mm  
Minimum Height: 175mm

### 7. Weight Limit:

Minimum weight limit, ready to race, with transponder is 1320grams.

### 8. Bodies:

Only four door touring car (190mm) bodies may be used. No prototype or handmade bodies are allowed.

### 9. Wings:

Only the standard scale wings supplied with the body may be used. The standard wing must be fitted into the standard position intended for the car. No height or extension modifications are allowed. The maximum width of the wing will be determined by the manufacturer and may never exceed the maximum width of the body. Wings may only be of one element

