

# What lights do I need for the Trans Baviaans 230km cycle adventure?



For the Trans Baviaans, you should have three lights, each serving a different purpose:

## 1. PRIMARY HANDLEBAR LIGHT

The two front running bicycle lights to choose from:

### THE BAVIAANS BICYCLE LIGHT

The new **Baviaans Bicycle Light** is the best of the best and made for mountain bikers who live for **24-hour endurance events to fun single tracks** during early morning training. Key features you can take into account when making your buying decision:

- **Beam Pattern & Distance**

Our brightest bicycle light yet at 3600 Lumen - a wide hotspot fading into a 180-degree wide beam - lets you see far in the distance, to everything around you (240m). The wide flood on the sides allows you to see "through" the corners, which will help going downhill and around sharp corners throughout the race.

- **Runtimes**

You can now Choose Your Battery capacity according to your needs. Paired with the 5200 / 6800 or 10200 mAh high capacity battery pack, it is the best what Extreme Lights has to offer for mountain biking night stage events. You can

check the various runtimes you can expect to get on each battery on the Bicycle Light Battery Runtimes Guide. Ideally, you'll be riding your light in mid- and low mode, only switching to high or boost mode while chasing down steep descents at great speed.

## THE ENDURANCE+ BICYCLE LIGHT

The Extreme Lights **Endurance+ Cycle Light** was designed specifically for ultra long distance races at night time, such as the Trans Bavarians. These are the features you need to look at for the race:

- **Beam Pattern & Distance**

The Endurance Cycle Light has a very wide beam pattern with a concentration of light in the middle. The hotspot in the middle lets you see very far (up to 223m). The very wide flood on the sides allows you to see "through" the corners. This is great when you are coming down the pass at speed towards Condamine. Rather than having your light pointing over the cliffs on the side of the road (where your handlebar is pointing) you can already see where you need to turn to as you approach the corners.

- **Runtimes**

Exceptional battery life. The standard battery pack should last you the entire duration of the race unless you are one of the backmarkers! LOW mode (40 hours) is fine to use on flat and uphill terrain. MID mode (10 hours) is great for fast flats and normal downhills. BOOST mode (3.5 hours) should only be used if you are chasing down steep descents at great speed, and need maximum light.

## 2. BACKUP LIGHT

The purpose of a backup light is to:

- Get you home safe if your primary light fails (due to crash, damage or running out of battery), or
- Let you work on your bike when you have technical problems en route.

A backup light has to have its own batteries. The Extreme Lights **Basecamp Headlamp** is ideal. You can keep it in your rear pocket, and wear it on your forehead, beneath your helmet, in case of an emergency. It is lightweight and comes with 3 AAA batteries in the box.

### 3. REAR RED LIGHT

The Trans Baviaans takes place on public roads. You need to be visible from the rear, as there may be vehicles on the road. The new ultra durable **BackUp Rear Bicycle Light**, USB C Rechargeable Rear Bicycle Light, is super bright - even during daytime.

\*Remember to be on the lookout for your **10% Extreme Lights Discount Coupon** in one of the Trans Baviaans emails, which will be sent to all the race participants.

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