

What lights do I need for the Transbaviaans 230km cycle adventure?

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

PRIMARY HANDLEBAR LIGHT

The Extreme Lights Endurance Cycle Light was designed specifically for ultra long distance races at night time, such as the Transbaviaans. It has three unique features:

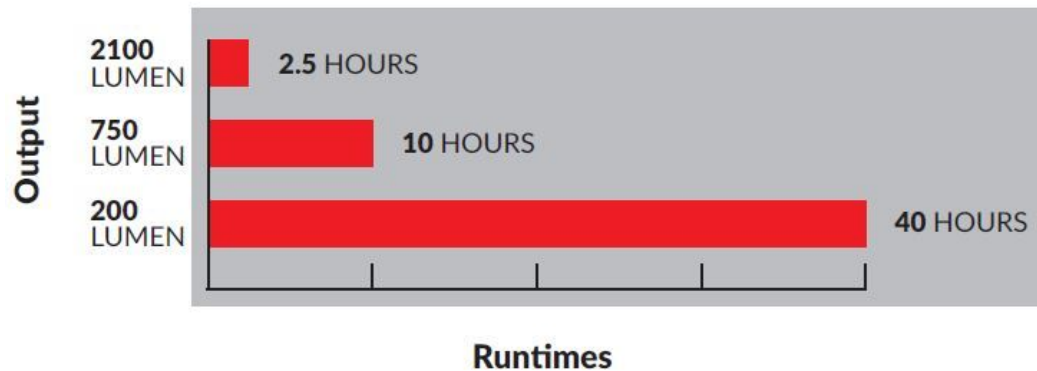
1. Beam Pattern & Distance:

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 254m!). 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 Condomo. Rather than having your light pointing over the cliffs on the side of the road (where your handlerbar is pointing) you can already see where you need to turn to as you approach the corners.



2. 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 (2.5 hours) should only be used if you are chasing down steep descents at great speed, and need maximum light.



3. Handlebar Mount:

The quick release clamp is 100% secure, and does not move around on your bike. It WILL not move around over bumpy terrain, so you won't end up looking at your front wheel. Once adjusted to your handlebar width, it secures to your bike within seconds.



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 XPh3A 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 light weight, and comes with 3 AAA batteries in the box.



3. REAR RED LIGHT

The Transbaviaans takes place on public roads. You need to be visible from the rear, as there may be vehicles on the road. The Two Eyes Red Tail, powered by two AAA batteries, is super bright - even during daytime.



I am slow and afraid that I won't make it back with only one battery.

We have two Battery Packs available with different capacities. Both are housed in an awesome Neoprene Pouch. All are compatible with all our lights.



6800mAh Battery Pack

This battery will give you 30% higher runtime in each mode, compared to the Endurance Cycle Light's battery.

4400mAh Battery Pack

With 85% of the capacity of the Endurance Cycle Light's battery, it offers great value for money.