Slajd 1:

I’m going to talk about light painting photography. But what is this exacly? Personaly I feel like I though about light painting photography all wrong – what is not really true. Becouse I alwayd perceived it like this…

Slajd 2:

What is not wrong, it is light painting photography, but after seeing this…

Slajd 3:

I no longer can assign the other photo to this field. Just look at this, it is painting and in addition it is made of light. But I try to see the other one as an abstract painting it is easier to persue me this way.

Slajd 4:

But first of all I would like to present you how to create this kind of photos.Going to the basics, what is light painting photography? Light painting is the art of creating photos by setting long exposure times on a camera and using a moving light source to “paint.” One artist called **Kristopher Foot** nicely called this kind of photography **„long exposure photography”**, what gathers everythink to one family. So how it works?

Slajd 5: Darren Pearson

A light painting photographer opens a camera’s shutter and keeps it open as they draw in the air with a light source. The finished product is an image of that light source’s path: lines of light through darkness, creating a glowing image in the open lens during the long exposure photography time.

Slajd 6:

* **Mode**: Manual or bulb
* **Shutter speed**: 30 seconds
* **F-stop or aperture**: 8 or 10
* **ISO**: 100

Here are the most basic settings you’re going to need to set on your camera in order to successfully get that long exposure and create a light painting:, howewer those are not the setting that will give you the best quality photo in every enviroment, this kind of photography i salso all about experiments.

[**Shutter speed**](https://www.adobe.com/creativecloud/photography/discover/shutter-speed.html)is how long you leave the camera’s shutter open. In general, low-light photography favors longer shutter speeds to let in more light. Light painting is even more extreme than conventional nighttime shots. Lengthy exposure time is what allows for light painting to function — some light painters will leave their shutter open for over an hour just to get a single image.

[**Aperture**](https://www.adobe.com/creativecloud/photography/discover/aperture.html)measures how much light your camera lets in, and is often referred to as a camera’s f-stop. Light painting demands a narrow aperture. Narrow apertures usually have a high f-stop number, and light painting often demands an f-stop in the 8 to 10 range.

[**ISO**](https://www.adobe.com/creativecloud/photography/discover/iso.html) is used to measure film sensitivity, but now it measures how sensitive a DSLR camera is to light. The higher the ISO, the more light a camera can pick up. Despite being all about light, light painting often happens at a fairly low sensitivity number, between ISO 100 to 250. You don’t want to set up your camera so it’s overly sensitive, otherwise you’ll get a saturated, blown-out image.

Slajd 7:

So how would you set this camera?

Slajd 8:

Sometimes light painting photography takes advantage of preexisting light sources. It’s possible to open a shutter as stars and planets trace paths across the sky or as car headlights streak down a highway. Some of the most memorable types of light painting rely on light sources produced by the artist. Using a flashlight, illuminated tube, or flame, artists can paint nearly anything with light. It’s just a matter of precision, patience, and creativity.

Slajd 9:

It’s also important to be able of taking advantage of enviroment.

Slajd 10:

Maybe you Wander if all kind of photoghraphs are made in the exact same way. For example if this photo was made in the same way as…

Slajd 11:

This one, is Photoshop needed in any of these photo – i mean probably, but i sit needed in order to set image like this, is this made in one go or is this sequence of many photos?

Slajd 12:

As you can see – yes, this is one photo.

Slajd 13-14:

Examples