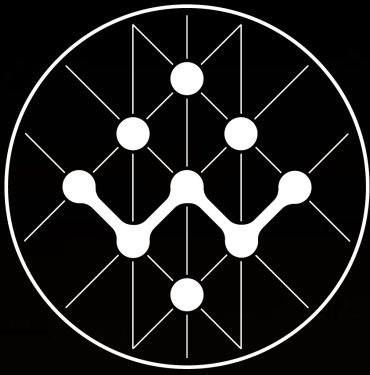




WYRD
Technologies

Wyrd Light User Guide



gowyrd.org

Welcome to your Wyrd Light



This short guide is to help get you going on your journey with your Wyrd Light.

Enjoy the trip!

Welcome to your Wyrd Light

Technical Guide

Start up

Plug your Light in, to the mains or a powerbank (USB A output and minimum 5v / 2.1a). Turn on. That's it! It takes about one minute to boot up. You'll see a rainbow effect lasting 5 seconds, after which the Light begins to process data from the field.

Your Light will now respond to the field of consciousness around it. The brightness reflects the intensity of the field and the colours reflect different qualities. We still have to discover exactly what those qualities are! There are three different Stages that reflect the strength of coherence in the field. In the first Stage you see colours fluctuating in brightness. In the second Stage you see white light getting brighter. In the third Stage you see a swirling rainbow effect.

There are a number of settings that the Light comes with. These will become available soon with the Wyrd app. If you would like to see what is coming, see the section about the app at the end of this document.

For older Lights with built-in rechargeable batteries

If the battery is fully depleted and you plug the Light in, it will not start up straight away. It needs to add charge to the battery first, for at least 5 minutes. Be sure to click the USB charger in properly. (Due to the battery, your Light must go in carry-on luggage on an airplane, not check-in).

Please use the charging cable provided. Some standard USB C chargers may work if they have the following specifications, but cannot be guaranteed:

- Input voltage: 100 - 240V; Input AC frequency: 50-60Hz
- Output voltage: 5.1V; Output current: 3.0A
- Output power: 15W



Welcome to your Wyrd Light

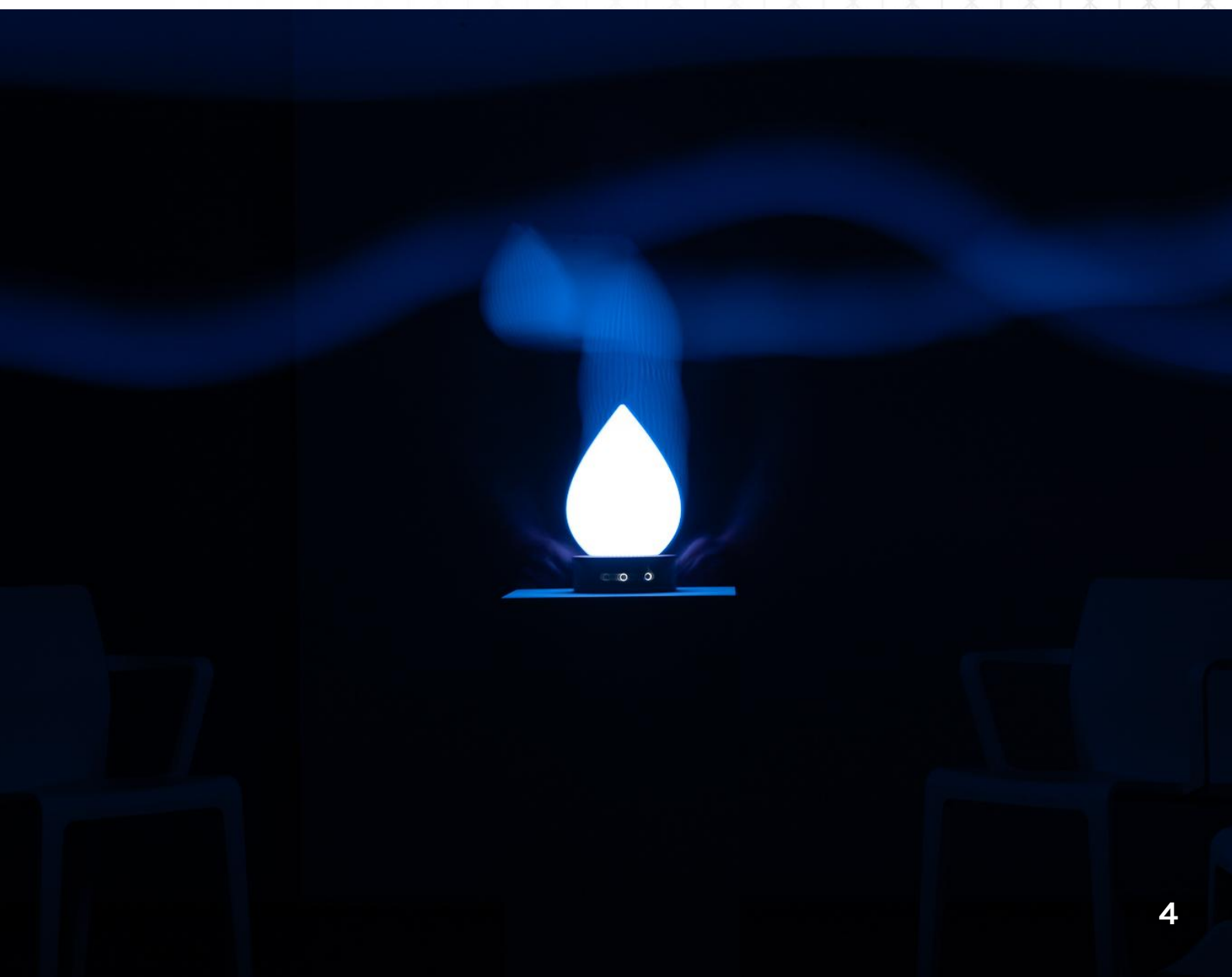
Analysing your Light's Data

Should you wish to go deeper into the workings of your Light and its responses, you can export the data from your Light to the Wyrdoscope software package and do the detailed analysis. It's quite fascinating if you are into that! We can all be citizen scientists exploring this very unknown domain of consciousness. When you purchase the analysis software you can download a manual with full instructions. You can get a license for the software on the Wyrd website

<https://gowyrd.org/wyrdoscope-software-suite/>

See the Wyrd Light Software Guide for full information.

<https://gowyrd.org/wp-content/uploads/2026/06/Wyrd-Software-Users-Manual-2.1.0.pdf>



Consciousness Guide

Welcome to the World of Wyrd! One thing you will soon learn about this world is that there is actually very little known about it and a huge amount to discover. That is where you and the rest of the Wyrdo community come in.

Let's explore two main modes of interaction with your Light.

Wyrd Field Mode

In this mode, your Wyrd Light sits in a defined space and responds to fluctuations in the consciousness field of that space. All you need to do is open up your curiosity and notice how it responds. The brightness of the Light reflects the relative coherence and intensity of the field. The different colours reflect different kinds of structures in the field. Although we know what those structures are from a data perspective, we have yet to discover exactly what kind of experiences and behaviours activate those structures. You sharing your experiences with other Wyrdos will help us all to better understand what is actually going on there.

We are also noticing that stability and change are interesting qualities to explore in the Light. The relative stability of a colour seems to reflect stability in the field of consciousness. At the same time, when something important changes in the space where the Light is located, you often see the colour change too.

Here are some ideas for experimenting with your Wyrd Light in the Field Mode:

Meetings

Put your Light in a meeting room and notice how it responds during your meetings. What in your collective experience and behaviour makes it brighten or dim down, reflecting more or less coherence? What seems to impact the colours? See if you can take your important decisions when the light is brightest - that is when there is the greatest collective alignment and connection between all people present. Does your Light respond when someone makes a new proposal? Is it giving you signals about when to pay attention as something significant is coming through? When it dims, does that reflect a collective experience of low energy? Maybe time to take a break and refocus? Or do some kind of group building or energiser activity?

Please do share your experiences in the Wyrd community. If using social media, please use the hashtag **#wyrdmeeting** so we can all find and compare related experiences.

Consciousness Guide

Performances

Be it sport, music, theatre or other group experiences of a performance, your Light is likely respond to the relative collective energy of the audience and performers. What moments during the performance and crowd behaviour seem to have the biggest effect on the Light? Do they correlate with your experience in those moments or do they seem to be pointing to something less tangible that is going on? Try adjusting a performance in certain ways and seeing what effect that has. Use your Light as socio-feedback from the collective and experiment with different kinds of intervention.

Please do share your experiences in the Wyrd community. If using social media, please use the hashtag **#wyrddperformance** so we can all find and compare related experiences.

At Home

Just place your Light somewhere in your living area and notice what it responds to. What are the moments in your family or friends' experiences that seem to get the biggest effect? Play with doing different things together to see its response. Watching sport together (if you're on the same side!), singing or making music, playing a game, having a deep conversation - all things that are likely to affect your collective field of consciousness and get a reaction from the Light.

Why not invite your pets to join in too? Perhaps the calming purrs of a cat, the frenzy of a game of fetch or a sudden onset of the 'zoomies' could show up too. See what you notice and tell us... Please do share your experiences in the Wyrd community. If using social media, please use the hashtag **#wyrddhome** so we can all find and compare related experiences.

Conscious Group Spaces

If you run or attend meditation, yoga, t'ai chi, martial arts or other kinds of groups where there is attention to people's inner states, it is fascinating to see how the Light reflects the group's experience. We often sense that something is going on, and to have the feedback from something like the Light can reinforce that sense and help us to trust in our own experience.

Please do share your experiences in the Wyrd community. If using social media, please use the hashtag **#wyrddgroup** so we can all find and compare related experiences.

Consciousness Guide

Wyrd Intention Mode

In the Wyrd Intention Mode, you actively try to influence your Light, on your own or with others. You can try to feel a stronger connection which might increase the brightness of the lamp and take you up a Stage or two!

You can also experiment with trying to turn the Light a particular colour. Or compete with friends with one group trying to turn it one colour and another group a different colour.

From experience and research in this domain, there are a number of tips we can share about how you can most effectively influence the Light.

- Connect first through your heart. We believe that your heart amplifies any effect. Allow a little inner smile to make its way to your lips.
- Send your intention with your mind. Imagine the Light doing what it is you want and feel what it would be like if it did.
- Feel a sense of gratitude for it producing this effect.
- Release your intention and let go of any attachment to the outcome.
- Be in the present and activate your curiosity, holding your intention with lightness in the back of your awareness. Trust that it will be as it should be.
- Be aware of exerting any effort or 'trying'. You will recognise that by a sense of tightening and contraction in your body, for example as a frown. A well-known wyrd phenomenon is the 'release-of-effort effect'. It is when you stop trying that the 'magic' happens!
- Keep it playful. Years of research at the Princeton Engineering Anomalies Research (P.E.A.R.) lab showed that playfulness was an important aspect of success in their mind-matter experiments.

The Wyrd Light can be a great mirror to your inner state and personal development. Notice how you respond inside if the Light doesn't do what you want it to do. Do you get anxious? Do you start to tell yourself a story that either the Light doesn't work or that you are not good enough to be able to create the effect? If it does start doing what you want, do you start to puff yourself up and think how great you are - you must be a Jedi! All of those responses are likely to reduce your impact on the Light. They come from our conditioning and take us away from just being in a state of simple playful curiosity with the Light, in the present moment.

Check out the resources in the Wyrd community for practices you can do to increase your wyrdness. Try different things out and see how they affect your Light. Notice how shifts in your inner state are reflected in the Light. See if you can identify any patterns and share them in the community.

Wyrd Community

World of Wyrd Community

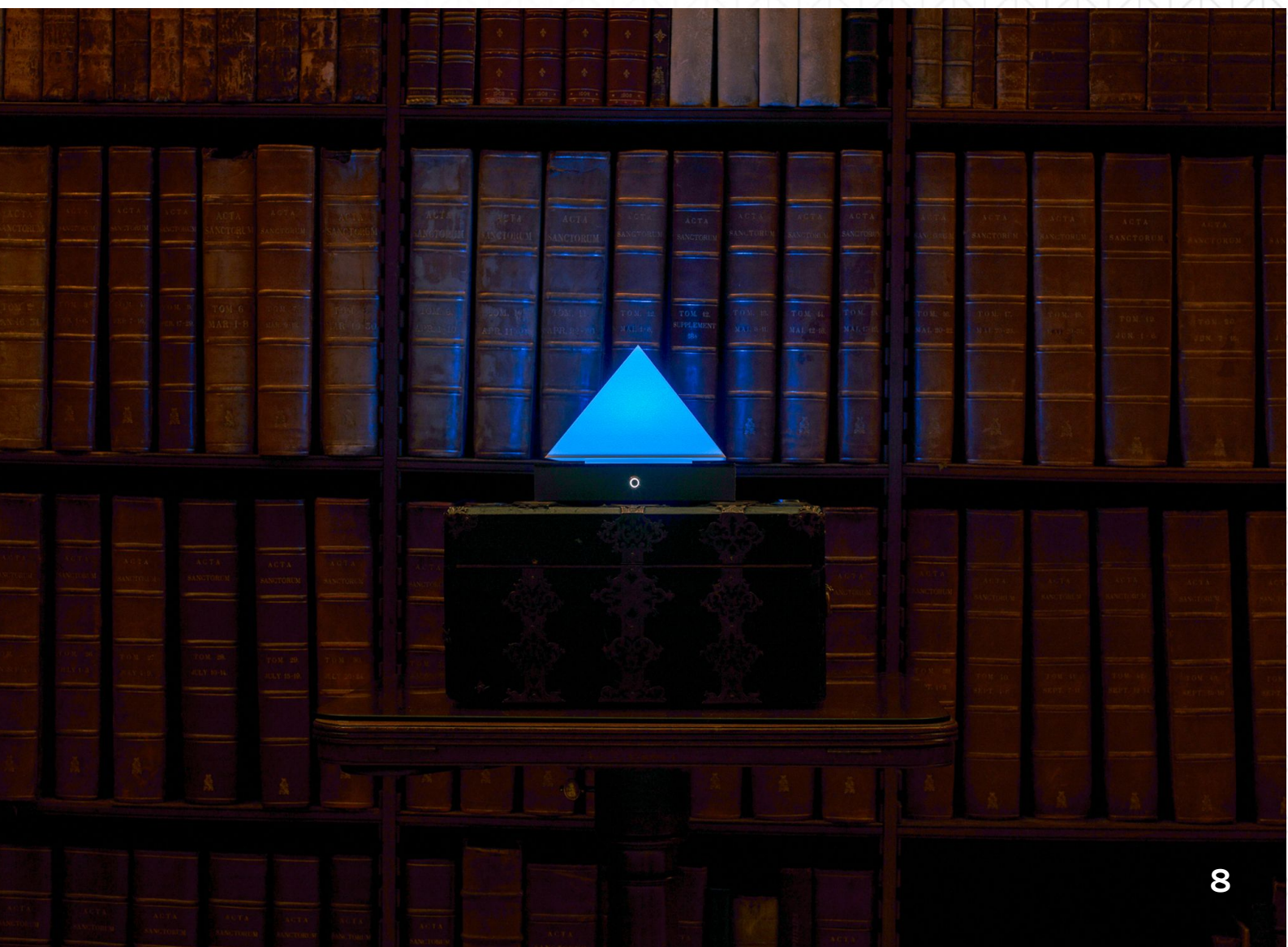
The community is an online space for us Wyrds to share our experiences, questions and discoveries with each other and the Wyrd team. You can post photos, films and stories. You can create groups to explore specific topics you are interested in or to support a group of Wyrds who live near you. There is so much unknown about consciousness - here's our chance to be explorers of this fascinating new field.

To access the community, go to:

<https://community.gowyrd.org>

How does the Light work?

To find out more about the science and technology behind the Wyrd Light, read here for some general reflections <https://gowyrd.org/how-does-it-work> and explore the Frequently Asked Questions at: <https://gowyrd.org/faq/>.



Wyrd App (under development)

With the Wyrd app, there will be a number of settings on your Light that you can adjust. You will be able to connect your Light to the Wyrd app via Bluetooth. Below are the settings that will be adjustable via the app.

Modes

The Light has two modes: Wow mode and Mellow mode. The modes relate to the way the Light responds to changes in the field, in particular at the different Levels (see below). The Light is initially set to Mellow Mode.

Stages

The Light has three Stages reflecting the relative intensity of the coherence. These differ per mode.

Mellow

Stage 1 - the colours get increasingly bright

Stage 2 - the colours move with greater intensity towards white light

Stage 3 - a rainbow effect is unlocked

Wow Mode

Stage 1 - the colours get increasingly bright

Stage 2 - an increasing swirling effect of the strongest colour

Stage 3 - a white strobe light effect is unlocked, increasing in speed (This effect may trigger epileptic seizures. User discretion is advised when activating this Wow Mode.)

Levels

There are three Levels that can be set for the user: Beginner, Intermediate and Advanced. These Levels determine how easy or hard it is to activate the Stages of the Light. For the Beginner, for example, it is easier to activate Stage 2 and 3 of the Light. If it becomes too easy, then you can level up to Intermediate or Advanced.

The standard setting for Levels is Beginner. It can be changed via the app.

Connecting to the Wyrd App

Coming soon!

Colours and Data Channels

Data Channels

The colours are correlated with specific data structures in the Wyrd data. They do not have any universal meaning. However people do create meaning locally for the colours. Here is a description of the different data channels:

- Channel 1 is not used in the Light. Channel 1 detects both Channel 2a and Channel 2 at once (summing up those channels) and is therefore redundant.
- Channel 2a is the parallel pattern, where both data streams show statistical significance in the same direction.
- Channel 2 is the antiparallel pattern, where the two data streams mirror each other on opposite sides of the parabola of statistical significance.
- Channel 3min is the "stick together" effect of the two data streams, where neither stream in its own right would be statistically significant but that the fact that they both follow the same data path creates statistical significance.
- Channel 3max looks at the maximum distance between the two data streams over the longer term. This gives more of an average, long-term score. It relates also to channel 2 patterns, which is why they have the same colour.
- Channel 4 tracks the absolute height of the score of both of the data streams. It is an average, longer term version of Channel 1.
- Channel 5 tracks something called the Pearson correlation between the random numbers.

Colours

The correlation between data structures and colour is as follows:

- Channel 1 is not used for the colours
- Channel 2a and Channel 4 are red. The maximum probability value of the two channels is used for the red value.
- Channel 2 and Channel 3max are amber. The maximum value of the channels is used..
- Channel 3min is blue.
- Channel 5 is green.

Colours and Data Channels

A simple guide to what each Wyrd Light channel expresses, and how each channel maps to colour.

! Important. These colours are correlated with specific data structures in the Wyrd data. They do not have any universal meaning.

Data Channels

Channel 1

not used

Not used in the Light. It detects both Channel 2a and Channel 2 at once, summing up those channels, so it is redundant.

Channel 2a

red

The parallel pattern, where both data streams show statistical significance in the same direction.

Channel 2

amber

The antiparallel pattern, where the two data streams mirror each other on opposite sides of the parabola of statistical significance.

Channel 3min

blue

The "stick together" effect of the two data streams, where neither stream would be statistically significant on its own, but following the same data path creates significance.

Channel 3max

amber

Looks at the maximum distance between the two data streams over the longer term. This gives more of an average, long-term score and relates to Channel 2 patterns.

Channel 4

red

Tracks the absolute height of the score of both data streams. It is an average, longer term version of Channel 1.

Channel 5

green

Tracks the Pearson correlation between the random nut.

How the colours are generated

Paired channels use the stronger of two values.

Ch 2a + Ch 4 → MAX → RED

Ch 2 + Ch 3max → MAX → AMBER

Direct mapping

RED

Channel 2a + Channel 4

maximum probability value used

AMBER

Channel 2 + Channel 3max

maximum value used

BLUE

Channel 3min

GREEN

Channel 5

N/A

Channel 1

redundant in the Light

How the Light Evolves

The Light reflects increasing coherence in the data.

Stage 1 Colours increase in brightness.



Stage 2 Colours move toward white light.

GREEN

Stage 3 Full spectrum becomes available.

Reading note

Channel 1 is **NOT** used because it already combines Channel 2a and Channel 2, making it redundant in the Light.

Updating your Light's Software

Software Update

When a new version of the Wyrld Light software is released, an update needs to be performed. New software updates may include bug fixes and new functionality.

The update process is as follows:

- The software is distributed as a zip file, which contains the binary executable file of the software for the Light as well as a config file. The config file may be copied as is, or it may be changed as you wish. See the section config file for more details.
- Unpack the zip file on a computer with a Wifi interface
- Connect to the Wyrld Light via Wifi: search for a Wifi named "Wyrldlight" and connect your computer to it. Use the username and password, that is provided separately at the purchase of the light.
- Connect the Light as a shared folder:
 - In Windows Explorer go to the address line and type: "\\192.168.1.1\wyrdo" and press enter. You should be asked for username and password (see below).
 - On Linux open a SMB/CIFS capable file manager (like Dolphin, Thunar, Nautilus) and type in the address line: "smb://192.168.1.1/wyrdo" and press Enter. You should be asked for username and password (see below)..
 - On MacOS open Finder, Go -> Connect to Server. Enter the value "smb://192.168.1.1" for the server and click Connect. You will be asked for username and password (see below):
 - Afterwards, you should be shown a window with the available shares on the Light. Select the share "wyrdo".
 - The username and password for all operating systems are:
 - 1) password for WLAN Wyrldscope: Wyrld&2023
 - 2) username and password for samba folder on Windows/Mac and VNC access:
 - a) Username wyrdo
 - b) Password: syntropy+2023
- You should now have the "wyrdo" share open in your file manager.
- Copy all 3 files to the Light, to the wyrdo users home directory (/home/wyrdo), the same directory where the files "wyrdlamp" and "wyrdlamp.yaml" are
- "Serial" is the serial number, which will also be attached to the WiFi name and the Bluetooth interface name. Without it, the software will not start. os_updates.tar.xz contains all update files . wyrdlamp_update is the update script itself
- After copying the files, you can disconnect from the Wyrld Light
- Restart the Wyrld Light by turning it off and on again. On startup, the software update will be installed automatically.
- Important: wait at least about 20 minutes
- If the light has not restarted after about 20 minutes, restart it manually.
- After the restart, the light should run normally. Check the WiFi and Bluetooth networks to see if you can see it.

Updating your Light's Software

Config File

As noted in the section about software updates, the Wyrd Light has a config file that can be edited by hand or the settings can be applied via the Mobile App.

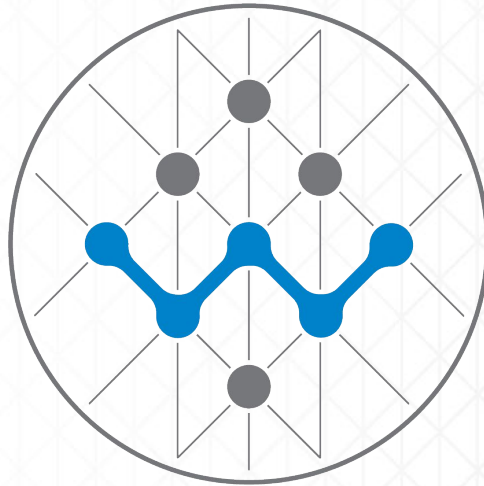
This section is a description of the config file in case a manual editing is necessary. An example config file is shown here:

Effect: Mellow

Level: Beginner

The config file is in YAML format, each line is a keyword and a value. Currently, the following keywords and values are supported in the config file:

Keyword	Possible Values	Description
Effect	Mellow	Sets the mellow effect as the one used by the Light. This is the default setting.
	Wow	Sets the Wow effect. See section “Modes” for details.
Level	Beginner	Sets the Level to Beginner mode. The Beginner mode is the most sensitive mode, so that the Stages for the light effects are triggered earlier. See the section “Stages” for details. This is the default setting.
	Intermediate	Sets the Level to Intermediate mode. This level is in between Beginner and Advanced and needs higher synchronicity values to trigger Stage changes.
	Advanced	Sets the Level to Advanced mode. This level requires high synchronicity values to trigger state changes.



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Hardware prototyping and software development: Dr. DI Wolfhardt Janu