

# Application Note

## EPREL ZIP FILES FOR LIGHTING PRODUCTS

Manual preparation of EPREL zip files for upload to the EPREL database is a time-consuming task.

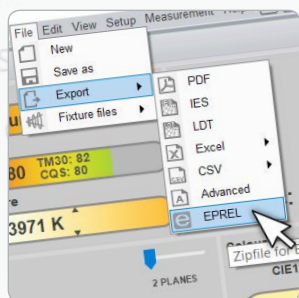
Viso takes the stress out of both generating new files and updating existing files with the new, standard EPREL export functionality.

Most of the information needed for the EPREL file is found within the original light and flicker measurements.

Simply pick "Export to EPREL", fill in the extra information fields and press a single button to generate and store the ready-to-upload ZIP file.

Read more [here](#)

- **Standard software feature**
- **Extracts as much information as possible from the original Viso measurement (power, SDCM, PstLM, SVM, dimensions, etc.)**
- **Automatically calculates energy class, useful luminous flux, and directionality**
- **Automatically generates spectrum image file, 1200 x 1200 px**
- **Choose export to EPREL, fill in the extra information fields and press a single button to generate and store the ZIP file.**
- **The ZIP file contains an XML data file, a spectrum image file, and a measurement report attachment**
- **Save the ZIP-file in your own library. Then simply upload to EPREL**
- **Watch the video demo on [YouTube](#)**



### Free standard feature

The EPREL output function is a standard software feature.

As a result, it works with all Viso Light measurement solutions.



### Just upload!

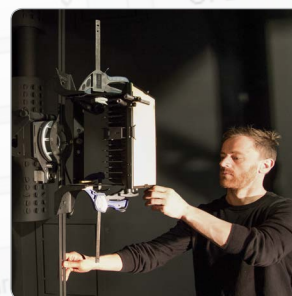
The ZIP file is ready to upload. It contains both the XML data file and a spectrum image file.



### LabFlicker

Flicker requirements are part of the measurements necessary for EPREL (Regulation on energy labelling for light sources (EU) 2019/2015 etc.)

With Viso LabFlicker you can capture the necessary PstLM and SVM data.



### Works with all Viso systems

The full-size LabSpion, the medium-size BaseSpion and the portable LightSpion all use standard software.

All systems - and both new and old - support the EPREL export functionality