

Automatic measurement of controllable light sources: Measure your light source using your custom setpoint combinations. Define a matrix of control setpoints, and LightInterface (in combination with Viso Light Inspector software) will measure everything automatically and save the data to a single file.

## MEASURE CONTROLLABLE LIGHT SOURCES

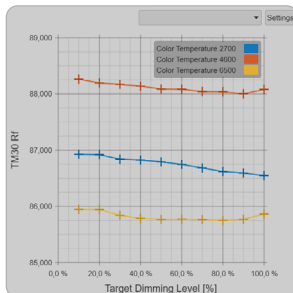
- Controls light sources during tests
- Enables measuring light sources in dimmed or color-tuned stages
- Supports protocols DMX, DALI2 and 0-10V
- Integrates seamlessly with Viso Light Inspector software
- Evaluates the impact of regulation on efficacy, color quality, and flicker etc.
- Generate comprehensive PDF/Excel reports via Viso Light Inspector software
- Compatible with all Viso light measurement systems



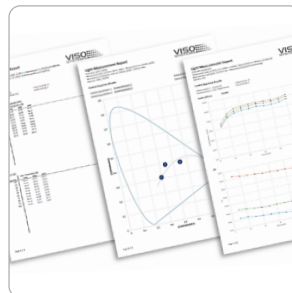
Upgrade your Viso system with controlled measurements



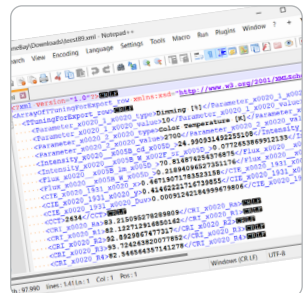
Get the result overview with in-software graphics



Export results to PDF - and customize in every detail



Export results to Excel and XLM



# SPECIFICATIONS



Easy installation - just connect with USB to your measurement PC.

The installation is straightforward.

The software needed is part of the free Light Inspector software that controls your Viso Light measurement system.

Seemly integrates with any Viso system.



[Link to user manual](#)

[Link to website](#)

## Example of a control sequence

The screenshot shows the 'Control sequence configurator' software interface. It is divided into several sections:

- Control sequence browser:** Lists various test sequences such as 'Dim - 10 step', 'Dim - 5 step', 'Dim, CCT - 5x2', 'Govee light bar CCT, dim', 'Green and blue test', and 'xy test'.
- Sequence settings:** Includes fields for 'Protocol name' (My new protocol), 'Measure flicker' (checked), 'Auto integration time (recommended)' (checked), 'Stabilization criteria' (Max. variation: 1%, Period: 15 min 0 sec), and 'Main measurement settings' (Dimming: 70.0%, Color Temperat.: 3500 K).
- Parameter setup:** Shows 'Parameter 1' (Function: Dimming, Distribution: linear, Number of steps: 5, Range: 20.0 K to 100.0 K) and 'Parameter 2' (Function: Color Temperature, Distribution: custom, Custom csv input: 2700, 3500, 5000).
- Sequence matrix:** A grid showing measurement points for 2700 K, 3500 K, and 5000 K at 20%, 40%, 60%, 80%, and 100% dimming levels.
- Time estimate:** Shows 'Measurement points: 5 x 3 = 15' and 'Total time: 15 x 912700 ms = 03:48:10'.

## TECHNICAL SPECIFICATIONS

### Physical dimensions

Dimensions (L x W x H)

Weight

Shipping Dimensions (L x W x H)

Shipping weight

180 mm x 75 mm x 52 mm

600 g

200 mm x 118 mm x 77 mm

1 kg

### Electric

Connection

Power

USB-B (included USB-B to USB-A cable)

Via USB