

GoLight

External Light Source
for IndiGo & GoSpectro spectrometers

GoLight : Visible light Source

GoyaLab is a French SME that designs, develops and markets measurement tools based on spectrometry. GoyaLab has recently developed a visible light source for transmission measurements.

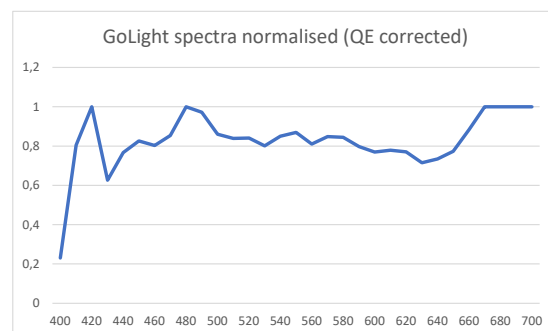
The GoLight provides a flat and continuous spectrum on the visible range and can be instantaneously fixed to the IndiGo thanks to its magnetic setting.

GoyaLab implemented a new characterisation module to its SpectroLab software to measure optical filter characteristics.



Specifications

- 380nm-850nm nearly flat spectrum light source
- USB-C powered, i.e. power supplied via USB-C connection of the computer or electrical outlet
- Ultra high stability over the time thanks to its integrated cooling system
- Dimension: Height 50mm, diameter 52mm

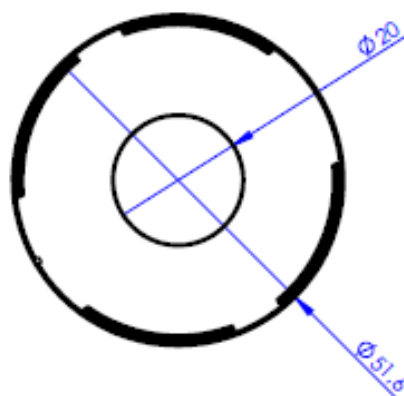
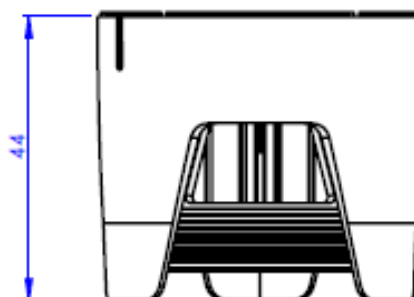
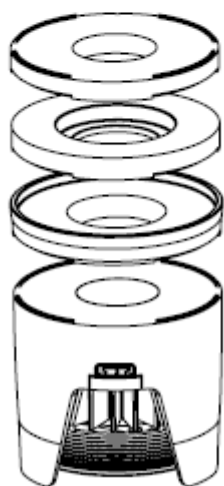
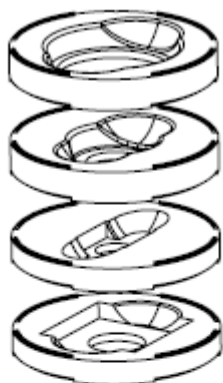


Available options

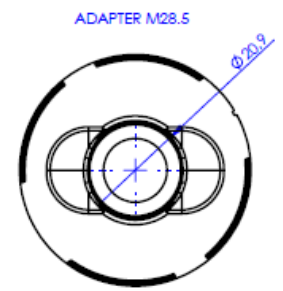
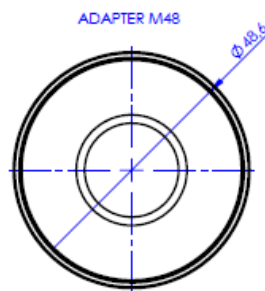
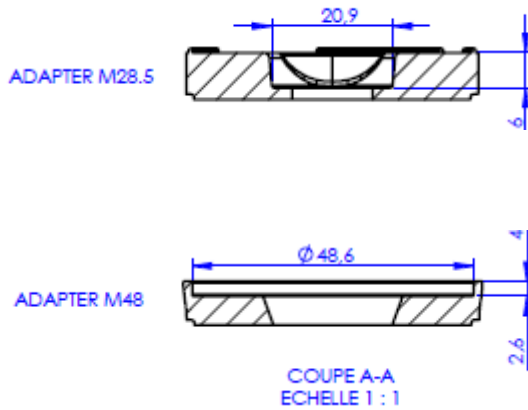
- Optical filters analysers kit (SM1, SM2, 0.5" square, 1" square)
- Astronomical filters analysers kit (M28.5, M48)
- SpectroLab software for optical specifications measures (centered Wavelength, cut-off, bandpass, steepness...)

Dimension

GoLight



Astronomical filter adapters



Optical filter adapter

