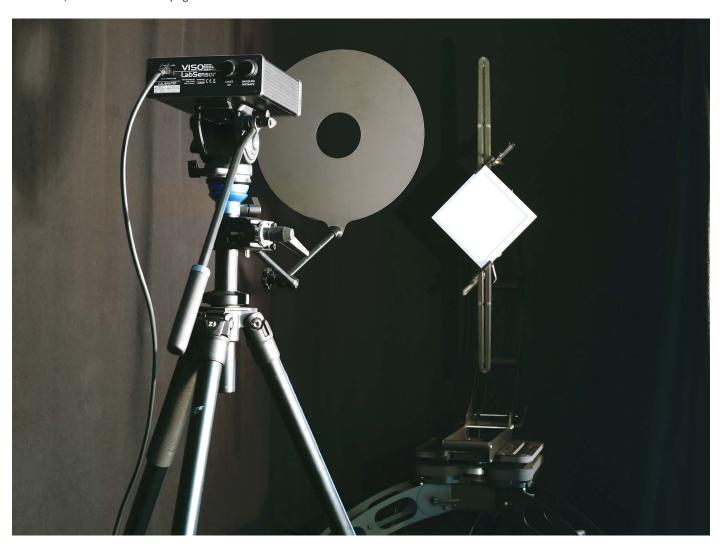


LabDisc is an accessory to Viso LabSpion and BaseSpion light measurement systems.

This adjustable baffle reduces straylight errors to a minimum by restricting your sensor field of view.

REMOVES ALL STRAYLIGHT

The perfect darkroom does not exist. Although all laboratory surfaces are black, a small amount of light is always reflected. This stray light can reach your sensor and interfere with your result. Therefore, it is important to avoid stray light from the dark space around the goniometer. Viso sensors have a narrow field of view. Thus, LabDisc removes all stray light from side walls, ceiling and floor. In addition, LabDisc reduces stray light from the rear wall to a minimum.



Easy installation on LabSpion: Just tighten the powerful clamp on your sensor tripod stem



Adjust the position of the disc in front of the sensor and tighten a single knob



Inner/outer diameter is 90/340 mm. At the right sensor distance, the whole luminaire is visible



Stem-version for BaseSpion available.
Includes magnet rail mount.



SPECIFICATIONS



Viso LabDisc is easily handled and positioned in front of your LabSpion or BaseSpion sensor.



KEY ADVANTAGES

- Removes as much straylight as possible
- Fits all Viso LabSpion tripods and LabRails
- Fits all BaseSpion rails (a powerful magnet mount replaces the clamp)
- At the appropriate sensor distance, the baffle disc allows a full view to the whole light source while screening out all straylight from sidewalls, ceiling and floor

LabDisc - BaseSpion version Magnetic mount

TECHNICAL SPECIFICATIONS

Physical dimensions

Baffle outer diameter
Baffle inner diameter
Length of arm - LabSpion / Basespion
Weight
Shipping weight

340 mm 90 mm 580 mm / 210 mm 1.2 kg

2.0 kg

Mount

LabSpion tripod LabSpion with LabRail sensor mount BaseSpion Clamp (max. 15 kg) Clamp (max. 15 kg) Magnetic, moveable mount

Materials

Disc and clamp Arm Black powder coated aluminium Black powder coated steel