

SPECIALIZED ACCESSORIES

Relative Directional Reflectance/Transmittance Accessory

L6310201



The directional relative R/T accessory allows for accurate transmittance and relative reflectance measurements at angles from near-normal up to 85° in transmittance and 75° in reflectance (depending on sample characteristics). A Glan-Thompson (250 - 2500 nm) polarizer is included. This accessory allows for measurement of directional reflectance and transmittance, colour shift as a function of angle of incidence and characterization of coatings.

Absolute Directional IV Reflectance Accessory

L6310206



The absolute directional IV reflectance accessory is intended for flat specular samples with a reflectance above 25% such as reflectance standards, laser mirrors, optical solar reflectors and beam splitters. A Glan-Thompson (250 - 2500 nm) polarizer is included. This accessory allows for the calibration of reference mirrors with a reflectance above 80%, absorption measurements of laser mirrors and characterization of beam splitters. With this accessory, an absolute reflectance can be calculated as the ratio between the measurement in I-mode (the baseline) and V-mode (the sample measurement).