

WI056 | DATASHEET

Protective window for 80.0mm clamping diameter optics



WI plates is a range of optical windows designed to protect telecentric lenses and collimated illuminators.



SPECIFICATIONS

Optical specifications

Transmittance band	(nm)	430-670	
Substrate		Borofloat	

Mechanical specifications

Diameter	(mm)	80.0	
Thickness ¹	(mm)	3	
Mass	(g)	38	

When a WI windows is placed in front of a lens, its working distance increases of approximately 1/3 of the window thickness

COMPATIBLE PRODUCTS

Full list of compatible products available here.



A wide selection of innovative machine vision components.

² CMHO series clamping mechanics may be used prior verification of mechanical compatibility (see CMHO series mechanical drawings online). CMHO is not compatible with the combination of the following: WI + CMWF assembly and TC13xxx