



Adjustable Reference Mirror | D-571



Model D-571 Adjustable reference mirrors provide a large reflecting surface that is perpendicular to the mounting plane. They offer a clear 5.8 inch (147 mm) diameter working surface. Two extremely fine adjustment screws tilt the mirror approximately 1.0 arc second for each 1 degree turn.

- **General lab and shop reference mirror**
- **Flat to 1/10 wave over working surface**
- **Adjustable to fractions of one second**
- **Certification of accuracy traceable to NIST**

Specifications

MOUNT	
Material:	Brass
Finish:	Ivory enamel
Overall Dimensions: (H x W x D)	9.75 x 7.5 x 7 inch (248 x 191 x 178 mm)
Height to Mirror Center:	6 inch (152 mm)
MIRROR	
Material:	BK7
Flatness:	$\lambda/10$
Coating:	Aluminized, overcoated
Surface Quality:	80/50
Overall Dimensions: (Dia. x Thick)	5.8 x 0.875 inch (147 x 22 mm)
Weight:	25 lbs (11.3 kg)
Shipping Weight:	30 lbs (13.6 kg)

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