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ME05-P01

Optical Mirror by [Thorlabs Inc](#)



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The ME05-P01 from Thorlabs Inc is a Optical Mirror with Wavelength Range 450 nm to 20 μm, Mirror Thickness 3.2 mm, Mirror Diameter 12.7 mm (1/2 Inch). More details for ME05-P01 can be seen below.

Product Specifications

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Product Details	
Part Number	ME05-P01
Manufacturer	Thorlabs Inc
Description	1/2 Inch Protected Silver Mirror, 3.2 mm Thick
General Parameters	
Mirror Type	Plano Metallic Mirror
Mirror Shape	Round
Wavelength Range	450 nm to 20 μm
Reflection Wavelength	450 to 2 μm , 2 to 20 μm
Substrate/Material	Float Glass
Coating Material	Silver
Mirror Thickness	3.2 mm
Mirror Diameter	12.7 mm (1/2 Inch)
Diameter Tolerance	+0.0 / -0.20 mm
Reflectance	Ravg: 97.5%, Ravg: 96%
Surface Quality	60-40 scratch-dig
Thickness Tolerance	±0.20 mm
Technical Documents	
Datasheet	Click To Download Datasheet

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1030 nm Optical Mirror for Ultrafast Yb-Doped Fiber Lasers



1392 nm Optical Mirror for Ring Laser Gyro Applications



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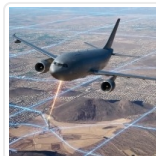
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