
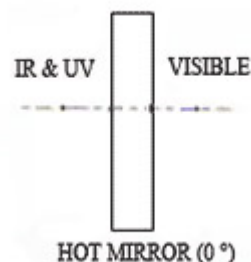


HOT & COLD MIRRORS

Specification

Material:	B270 or Click this to Glass List 
Dismension Tolerance:	±0.05mm
Parallelism:	<30 arc seconds
Surface Figure:	λ/10@632.8nm
Surface Quality:	40 / 20
Clear Aperture:	>90%
Tansmission:	Cold: t> 85% ave @ 750 ~ 1200nm Hot: t> 90% ave @ 420 - 630nm
Reflectance:	Cold:AOI.45° r>90% ave@420~630nm Hot: AOI.0° r> 90% ave@750~1200nm



PRODUCTS LIST

Hot Mirrors

Part No.	Dismension [mm]	Thickness [nm]	Material
SSL-RO-HM-001	10 × 10	4	B270
SSL-RO-HM-002	15 × 15	6	B270
SSL-RO-HM-003	20 × 20	12	B270
SSL-RO-HM-004	25 × 25	12	B270

Cold Mirrors

SSL-RO-CM-001	10 × 10	4	B270
SSL-RO-CM-002	15 × 15	6	B270
SSL-RO-CM-003	20 × 20	12	B270
SSL-RO-CM-004	25 × 25	12	B270