# 입사각 변화에 따른 투과/반사율 산출

## Design File 작성 (Sample)

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AR 2-1 4-	Layer			C		
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ncident Angle	(deg) 0.0	00				
Reference Wa	velength (nm) 51	0.00				
Layer	Material	Refractive Index	Extinction Coefficient	Optical Thickness (EWOT)	Physical Thickness (nm)	
Medium	Air	1.00000	0.00000	((101)		
1	SiO2	1.46180	0.00000	0.30293670	105.69	
2	2 Hf02	1.93940	0.00000	0.15327638	40.31	
- 3	Si02	1.46180	0.00000	0.10653412	37.17	
4 Subalization	HIU2	1.93940	0.00000	0.55857559	146.89	
Substrate	e Glass	1.52083	0.00000			
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-				1 12132279	330.05	
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Extended Table 선택 후 "Run "



Data 선정(입력) 후 "OK" 클릭

## 결과 Data

Π	Table				X
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•	Script		Extended Tabl	e	~
	Design		AR 2-1 4-Laye	r	
	Bef Wavelen	ath (nm)	510.00		
	Wavelength (	nm)	510.00		_
*					~
	Incident Angle (deg)	Mean-T	ransmittance (%)	Mean-Reflectance (%)	^
>	0.00000		99.59507	0.40493	
	10.00000		99.65805	0.34195	
	20.00000		99.80793	0.19207	
	30.00000		99.88268	0.11732	
	40.00000		99.50406	0.49594	
	50.00000		97.95951	2.04049	
	60.00000		93.87020	6.12980	
	70.00000		84.19816	15.80184	
	80.00000		61.06192	38.93808	_
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Design :	AR 2-1 4-Layer		🔽 Transmittance (%)	Transmittance GD
Ind Variable	Incident Angle (deg)	-	I Reflectance (%)	Transmittance GDD
Maximum	90		🗆 Transmittance Phase (deg)	Transmittance TOD
Minimum	0		🗆 Reflectance Phase (deg)	□ Reflectance GD
Interval	10		🗆 Density	□ Reflectance GDD
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Version 2.10 -	5 May 2011	Linite fo		□ Reflectance Delta
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# 파장 변화에 따른 투과/반사율 산출

## Design File 작성 (Sample)

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	Layer	Material	Refractive Index	Extinction Coefficient	1	Optical hickness (FWOT)	Physical Thickness (nm)	
	Medium	Air	1.00000	0.0000	0			
	1	SiD2	1.46180	0.0000	0 0	.30293670	105.69	
	2	Hf02	1.93940	0.0000	0 0	0.15327638	40.31	
_	3	SiD2	1.46180	0.00000		0.10653412	37.17	
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