NOTES:

1. SUBSTRATE MATERIAL: FUSED SILICA

2. COATING:

S1: SURFACE ETCHED MULTI-LAYER DIELECTRIC GRATING

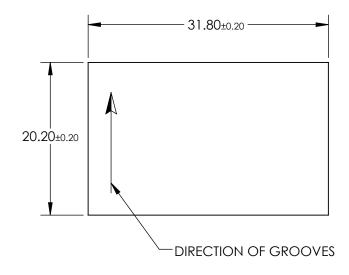
S2: ANTI-REFLECTION (AR)

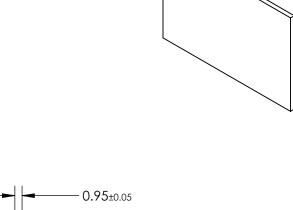
3. DESIGN WAVELENGTH: 1030 ±10nm

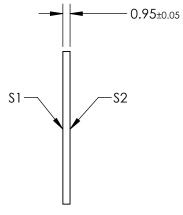
ANGLE OF INCIDENCE: 63.6 ±1°

GROOVE DENSITY: 1739.13 GROOVES/mm GROOVE UNIFORMITY: 0.001 GROOVES/mm

4. Rohs Compliant







FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2				
SHAPE	PLANO	PLANO				
SURFACE QUALITY	60-40	60-40				
CLEAR APERTURE	30.80 x 19.20	30.80 x 19.20				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED				

THIRD ANGLE - PROJECTION	\bigoplus	TITLE	LightSmyt 31.8 x 20.2
ALL DIMS IN	mm	DWG NO	16866

Edmund Optics®
LightSmyth™ 1030nm, 1739.13 Grooves/mm, 31.8 x 20.2mm Transmission Diffraction Grating

SIN mm DWG NO	16866	SHEET 1 OF 1
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