

AMERICAN NATIONAL STANDARD ANSI Z80.3 - 2009

Lumin. Tr.(Tv)	Centre 12.3 %			
Primary Funct.:	GENERAL PURPOSE LENS - MEDIUM DARK		RESULT:	
Traffic Signal Transmitt.:				
Yellow	11.63 %	Min>	6.00 %	PASS
Red	12.62 %	Min>	8.00 %	PASS
Green	12.91 %	Min>	6.00 %	PASS
UV Range:				
Mean EUV 280-315	0.00 Tv	Max>	0.125 Tv	PASS
Mean NUV 315-380	0.00 Tv	Max>	1.000 Tv	PASS
Spectral Trasm. (475-650)	0.48 Tv	Min>	0.200 Tv	PASS
Solar blue light transmittance Tsb % (380-500) >	13.64			
Color Limits:		Color Limits: X	Y	
See Color Limit of acceptance on a CIE (1931) chrom. diag.		Green	0.204 0.402	PASS
		Yellow	0.571 0.427	PASS
		D65	0.295 0.321	PASS

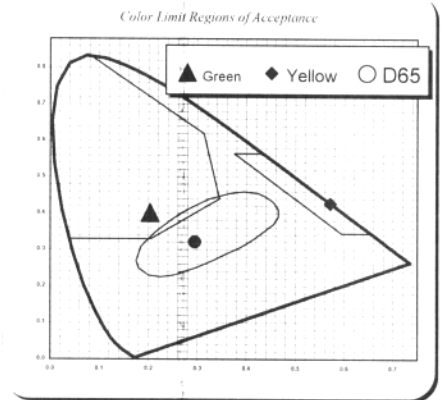
Cer. 4.00

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TITLE Ny.070
LOT. NUM.
ORIGIN JASCO
OPERATOR sam
DATE 13/05/15
TIME 15:54:10
SPECTROM JASCO Corp., UV-530, Rev. 1.00
RESOLUTION 2 nm
DELTA X -0.5
FIRSTX 780.0000
LASTX 280.0000
NPOINTS 1001
FIRSTY 0.91038
MAXY 0.91038
MINY -0.00015

EUROPEAN STANDARD EN 1836 : 2005/A:2007

Tras. value (Tv)	Centre 12.3 %			
Filter Category:	3			RESULT:
Description >	DARK TINT			
Recognition of signal light and colours:				
Q Red----->	0.92	Min>	0.80	PASS
Q Yellow----->	0.95	Min>	0.80	PASS
Q Green----->	1.06	Min>	0.60	PASS
Q Blue----->	1.16	Min>	0.40	PASS
UV Range :				
TmaxUVB(280-315)	0.00 T%	T% Max>	1.23	PASS
TmaxUVA(315-380)	0.00 T%	T% Max>	6.14	PASS
TmeanUVA(315-380)	0.03 T%	T% Max>	6.14	PASS
Tsuvb(280-315)	0.00 T%			
Tsuv(280-380)	0.01 T%			
BlueLightTsb(380-500)	13.76 T%			
Spectral Tras. (500-650)	0.48 Tv	Tv Min>	0.20	PASS



NOT FOR DIRECT VIEWING OF THE SUN

Australian/New Zealand Standard AS/NZS 1067 - 2003

Range of luminous transmittance (Tv) ----->	Centre 12.3 %			
Lens Category: >>>>>>>:	3			
Description: Sunglasses				
High sunglare reduction				
Good UV protection				
VISIBLE SPECTRAL RANGE				
Recognition of signal light and colours:				
	Centre			
Q Red----->	0.92	Min>	0.80	PASS
Q Yellow----->	0.95	Min>	0.80	PASS
Q Green----->	1.06	Min>	0.60	PASS
Q Blue----->	1.16	Min>	0.70	PASS
Spectral transmittance (450-650) (Tv)	0.48	Min>	0.20 Tv	PASS
UV SPECTRAL RANGE				
Value of spectral trasm.(280-315) (Tv)	0.00	Max >	0.05 Tv	PASS
Value of spectral trasm.(315-350) (Tv)	0.00	Max >	Tv	PASS
Solar UVA Transmit. (315-400) (Tv)	0.00	Max >	Tv	PASS
Solar UVB (Tsuvb 280-315) (T%)	0.00			
Solar UV (Tsuv 280-400) (T%)	0.02			
Solar blue-light (Tsb 400-500) (T%)	13.63			

