

AMERICAN NATIONAL STANDARD ANSI Z80.3 - 2010

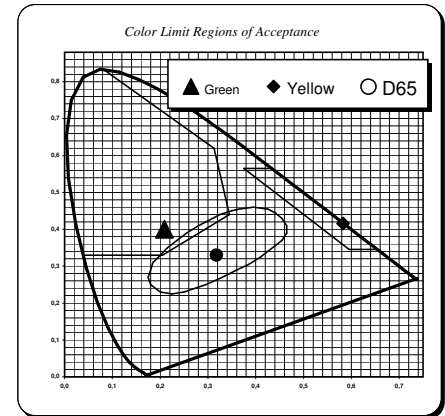
Lumin. Tr.(Tv)	Centre 11,1 %			
Primary Funct.:	GENERAL PURPOSE LENS - MEDIUM DARK		RESULT:	
Traffic Signal Transmit.:				
Yellow	11,39 %	Min>	6,00 %	PASS
Red	13,63 %	Min>	8,00 %	PASS
Green	10,99 %	Min>	6,00 %	PASS
UV Range:				
Mean EUV 280-315	0,00 Tv	Max>	0,125 Tv	PASS
Mean NUV 315-380	0,00 Tv	Max>	1,000 Tv	PASS
Spectral Trasm. (475-650)	0,90 Tv	Min>	0,200 Tv	PASS
Solar blue light trasmittance Tsb % (380-500) >	10,56			
Color Limits:		Color Limits: X	Y	
See Color Limit of acceptance on a CIE (1931) chrom. diag.		Green	0,209 0,400	PASS
		Yellow	0,583 0,416	PASS
		D65	0,318 0,330	PASS

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TITLE	NY.DN09
LOT. NUM.	
ORIGIN	JASCO
OPERATOR	PATRICK
DATE	14/09/08
TIME	17:05:45
SPECTROM	JASCO Corp., UV-530, Rev. 1.00
RESOLUTIC	2 nm
DELTA X	-0.5
FIRSTX	780.0000
LASTX	280.0000
NPOINTS	1001
FIRSTY	0.56554
MAXY	0.56554
MINY	-0.00446

ISO 12312_12

Tras. value (Tv)	11,09 %			
Filter Category:	3			
Description >	General Purpose sunglasses			
Recognition of signal light and colours:		Incandescent signal light		
		Centre		
Q Red-->	Min 0,80	1,09		PASS
Q Yellow>	Min 0,60	1,03		PASS
Q Green->	Min 0,60	1,00		PASS
Q Blue-->	Min 0,60	1,03		PASS
UV Range :		Max		
Solar UVB-trasm.280-315 (TSUVB)	0,55 %	0 %		PASS
Solar UVA-trasm.315-380 (TSUVA)	5,54 %	0 %		PASS
Solar blue-light 380-500 (Tsb)		0,1 %		
Solar UV-trasm. 280-380 (TsuV)		0 %		
Spectral Tras. (475-650)	Min 0,2 Tv	0,89 Tv		PASS
Driving in twilight or at night:				FAIL
Driving and road use:				PASS



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Range of luminous trasmittance (Tv) ----->	Centre 11,1 %			
Lens Category: >>>>>>>>	3			
Descriptor Sunglasses				
High sunglare reduction				
Good UV protection				
VISIBLE SPECTRAL RANGE				
Recognition of signal light and colours:		Centre		
Q Red----->		1,07	Min> 0,80	PASS
Q Yellow----->		1,03	Min> 0,80	PASS
Q Green----->		0,99	Min> 0,60	PASS
Q Blue----->		1,08	Min> 0,70	PASS
Spectral trasmittance (450-650) (Tv)	0,90		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 Trasm. (315-400) (Tv)	0,00		Max > Tv	PASS
Solar UVB (TsuVb 280-315) (T%)	0,00			
Solar UV (TsuV 280-400) (T%)	0,00			
Solar blue-light (Tsb 400-500) (T%)	10,57			

