

AMERICAN NATIONAL STANDARD ANSI Z80.3 - 2010

Lumin. Tr.(Tv)	Centre	10mm Up	10mm Down				
	22,9 %	14,2 %	36,8 %				
Primary Funct.:	GENERAL PURPOSE LENS - MEDIUM DARK					RESULT:	TITLE CR.10 9.11.17
Traffic Signal Trasmitt.:							
Yellow	21,87 %	13,46 %	35,55 %	Min> 6,00 %	PASS		
Red	26,59 %	17,67 %	40,11 %	Min> 8,00 %	PASS		
Green	23,70 %	14,88 %	37,75 %	Min> 6,00 %	PASS		
UV Range:							
Mean EUV 280-315	0,00 Tv	0,00 Tv	0,00 Tv	Max> 0,125 Tv	PASS		
Mean NUV 315-380	0,00 Tv	0,00 Tv	0,00 Tv	Max> 1,000 Tv	PASS		
Spectral Trasm. (475-650)	0,82 Tv	0,77 Tv	0,88 Tv	Min> 0,200 Tv	PASS		
Solar blue light trasmittance Tsb % (380-500) >	21,98						
Color Limits:							
See Color Limit of acceptance on a CIE (1931) chrom. diag.		Color Limits: X	Y				
		Green	0,194	0,397	PASS		
		Yellow	0,584	0,415	PASS		
		D65	0,303	0,330	PASS		

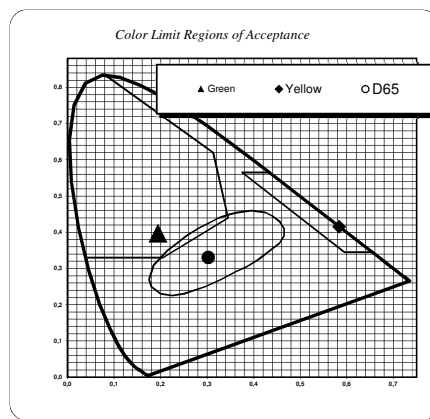
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Vers. 5,06

LOT. NUM.
ORIGIN JASCO
OPERATOR PIER
DATE 15/11/2017
TIME 16:22:13
SPECTROM V-730 sn A007761798
RESOLUTIC 2 nm
DELTA -0.5
FIRSTX 780.0000
LASTX 280.0000
NPOINTS 1001
FIRSTY 94.27294
MAXY 94.27294
MINY -0.22227

ISO 12312-1:2013

Tras. value (Tv)	Centre	10mm Up	10mm Down		
	22,89 %	14,25 %	36,80 %		
Filter Category:	2				
Description >	General Purpose sunglasses				
Recognition of signal light and colours:		Incandescent signal light Centre	Incandescent signal light Up	Incandescent signal light Down	
Q Red-->	Min 0,80	1,03	1,06	1,01	PASS
Q Yellow->	Min 0,60	0,97	0,96	0,97	PASS
Q Green->	Min 0,60	1,02	1,02	1,02	PASS
Q Blue-->	Min 0,60	1,15	1,22	1,10	PASS
UV Range :	Max				
Solar UVB-trasm.280-315 (TSUVB)	1,14 %	0 %	0,00	0,00 %	PASS
Solar UVA-trasm.315-380 (TSUVA)	11,44 %	0 %	0,00	0,00 %	PASS
Solar blue-light 380-500 (Tsb)		0,22 %			
Solar UV-trasm. 280-380 (TsuV)		0 %			
Spectral Tras. (475-650)	Min 0,2 Tv	0,82 Tv	0,76 Tv	0,87 Tv	PASS
Driving in twilight or at night:					FAIL
Driving and road use:					PASS



Not Suitable for driving at night or under condition of dull light

Australian/New Zealand Standard AS/NZS 1067 - 2009

Range of luminous trasmittance (Tv)	Centre	14mm Up	14mm Down		
	22,9 %	14,3 %	36,8 %		
Lens Category:	>>>>>>>> 2				
Descriptor Sunglasses					
Medium sunglare reduction					
Good UV protection					
VISIBLE SPECTRAL RANGE					
Recognition of signal light and colours:		Centre	10mm Up	10mm Down	
Q Red----->		1,01	1,03	1,00	Min> 0,80 PASS
Q Yellow----->		0,96	0,95	0,97	Min> 0,80 PASS
Q Green----->		1,04	1,04	1,03	Min> 0,60 PASS
Q Blue----->		1,17	1,25	1,11	Min> 0,70 PASS
Spectral trasmittance (450-650) (Tv)	0,82	0,77	0,88	Min> 0,20 Tv	PASS
UV SPECTRAL RANGE					
Value of spectral trasm.(280-315) (Tv)	0,00	0,00	0,00	Max > 0,05 Tv	PASS
Value of spectral trasm.(315-350) (Tv)	0,00	0,00	0,00	Max > Tv	PASS
Solar UVA Trasmitt. (315-400) (Tv)	0,00	0,00	0,00	Max > Tv	PASS
Solar UVB (TsuVb 280-315) (T%)	0,00	0,00	0,00		
Solar UV (TsuV 280-400) (T%)	0,00	0,00	0,00		
Solar blue-light (Tsb 400-500) (T%)	22,02	14,27	34,14		

