

AMERICAN NATIONAL STANDARD ANSI Z80.3 - 2009

Centre				
Lumin. Tr.(Tv)	16.1 %			
Primary Funct.: GENERAL PURPOSE LENS - MEDIUM DARK				
Traffic Signal Trasmitt:				
Yellow	19.00 %	Min>	6.00 %	PASS
Red	20.14 %	Min>	8.00 %	PASS
Green	14.32 %	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) >	8.69			
Color Limits:				
See Color Limit of acceptance on a CIE (1931) chrom. diag.		Color Limits: X	Y	
		Green	0.258 0.466	PASS
		Yellow	0.580 0.419	PASS
		D65	0.385 0.386	PASS

Ver. 4.00

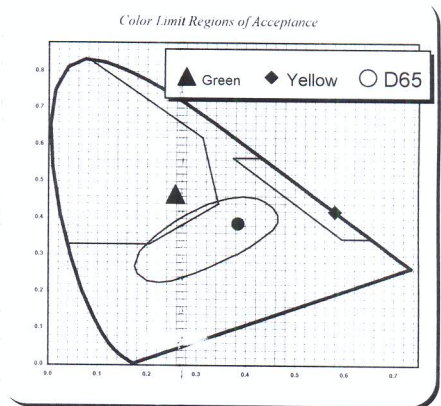
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RESULT:

TITLE Ny.086
LOT. NUM.
ORIGIN JASCO
OPERATOR sam
DATE 12/04/23
TIME 10:26:23
SPECTROM JASCO Corp., CV-530, Rev. 1.00
RESOLUTION 2 nm
DELTA X -0.5
FIRSTX 780.0000
LASTX 280.0000
NPOINTS 1001
FIRSTY 0.75935
MAXY 0.75935
MINY -0.00067

EUROPEAN STANDARD EN 1836 : 2005/A:2007

Centre				
Tras. value (Tv)	16.1 %			
Filter Category:	3			
Description > DARK TINT				
Recognition of signal light and colours:				
Q Red----->	1.20	Min>	0.80	PASS
Q Yellow----->	1.18	Min>	0.80	PASS
Q Green----->	0.89	Min>	0.60	PASS
Q Blue----->	0.83	Min>	0.40	PASS
UV Range :				
TmaxUVB(280-315)	0.00 T%	T% Max>	1.61	PASS
TmaxUVA(315-350)	0.00 T%	T% Max>	8.03	PASS
TmeanUVA(315-380)	0.01 T%	T% Max>	8.03	PASS
Tsuvb(280-315)	0.00 T%			
Tsuv(280-380)	0.00 T%			
BlueLightTsb(380-500)	8.63 T%			
Spectral Tras. (500-650)	0.53 Tv	Tv Min>	0.20	PASS



NOT FOR DIRECT VIEWING OF THE SUN

Australian/New Zealand Standard AS/NZS 1067 - 2003

Centre				
Range of luminous transmittance (Tv) ----->	16.1 %			
Lens Category: >>>>>>>>:	3			
Description: Sunglasses High sunglare reduction Good UV protection				
VISIBLE SPECTRAL RANGE				
Recognition of signal light and colours:				
Centre				
Q Red----->	1.20	Min>	0.80	PASS
Q Yellow----->	1.18	Min>	0.80	PASS
Q Green----->	0.89	Min>	0.60	PASS
Q Blue----->	0.83	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 Trasmitt. (315-400) (Tv)	0.00	Max >	Tv	PASS
Solar UVB (Tsuvb 280-315) (T%)	0.00			
Solar UV (Tsuv 280-400) (T%)	0.01			
Solar blue-light (Tsb 400-500) (T%)	8.67			

