



COLOUR CODE: **M6250 Orange**

LENS MATERIAL: **Polycarbonate**

LENS SIZE: **Snow Goggle 188-95-5.2/0D-1.2 Cyl**

LENS TREATMENT:

EUROPEAN STANDARD EN 1836:2005 + A1:2007				AUSTRALIAN / NEW ZEALAND STANDARD AS/NZS 1067:2003 Amdt 1-2009			
	CENTER	TOP	BOTTOM		CENTER	TOP	BOTTOM
Luminous Transmittance - D65 (380-780nm)	75,02%			Luminous Transmittance - D65 (380-780nm)	75,02%		
Filter Category	1			Filter Category	1		
Description	Light tint			Description	Fashion spectacles		
UV Transmittance (280-380nm)	0,0%			UV Transmittance (280-400nm)	0,0%		
UVA Transmittance (315-380nm)	0,0%			UVA Transmittance (315-400nm)	0,0%		
UVB Transmittance (280-315nm)	0,0%			UVB Transmittance (280-315nm)	0,0%		
Max Spectral Trans (280-315nm)	PASS			Max Spectral Trans (280-315nm)	PASS		
Max Spectral Trans (315-350nm)	PASS			Max Spectral Trans (315-350nm)	PASS		
Max Solar UVA Trans (315-380nm)	PASS			Max Solar UVA Trans (315-400nm)	PASS		
Spectral Transmittance (500-650nm)	PASS			Spectral Transmittance (450-650nm)	PASS		
Solar Blue Light Transmittance (380-500nm)	48,97%			Solar Blue Light Transmittance (400-500nm)	49,12%		
Recognition of signal lights and colours				Recognition of signal lights and colours			
Q Red	PASS			Q Red	PASS		
Q Yellow	PASS			Q Yellow	PASS		
Q Green	PASS			Q Green	PASS		
Q Blue	PASS			Q Blue	PASS		

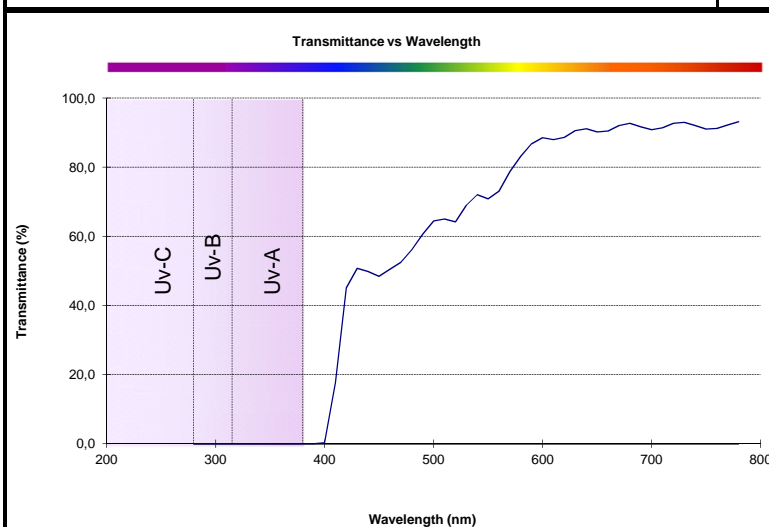
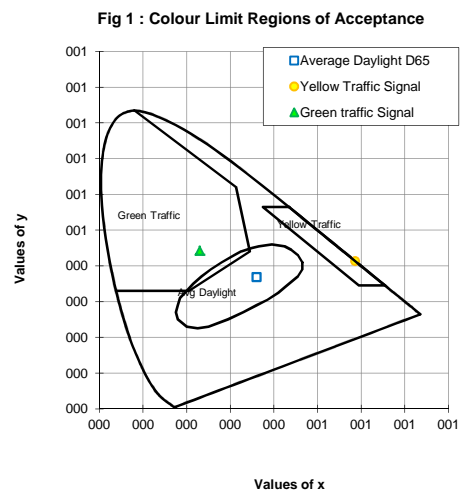
WARNING:

WARNING: Not suitable for driving at night

AMERICAN NATIONAL STANDARD - ANSI Z80.3-2010

	CENTER	TOP	BOTTOM
Illuminant C Transmittance (380-780nm)	75,15%		
Primary function:	Cosmetic Lens or Shield, light		
Use:	High and prolonged exposure		
Average UVB (280-315nm)	PASS		
Average UVA (315-380nm)	PASS		
Spectral Transmittance (475-650nm)	PASS		
Solar Blue Light Transmittance (380-500nm)	48,97%		
Traffic Signals Transmittance			
Red signal transmittance	PASS		
Yellow signal transmittance	PASS		
Green signal transmittance	PASS		
Color Distortion			
□ D65	PASS		
● Yellow	PASS		
▲ Green	PASS		

WARNING:



% TRANSMISSION VALUES (CENTER)

280	0,0	290	0,0	300	0,0
310	0,0	320	0,0	330	0,0
340	0,0	350	0,0	360	0,0
370	0,0	380	0,0	390	0,0
400	0,3	410	17,7	420	45,1
430	50,8	440	49,8	450	48,4
460	50,4	470	52,5	480	56,1
490	60,7	500	64,4	510	65,0
520	64,2	530	69,0	540	72,0
550	70,9	560	73,1	570	78,7
580	83,1	590	86,8	600	88,5
610	88,0	620	88,6	630	90,6
640	91,1	650	90,2	660	90,5
670	92,0	680	92,6	690	91,7
700	90,8	710	91,4	720	92,7
730	93,0	740	92,0	750	91,1
760	91,2	770	92,2	780	93,1

Notes: Reference point --> Geometrical centre