



COLOUR CODE: **M7770 Grey**

LENS MATERIAL: **Polycarbonate**

LENS SIZE: **Snow Goggle 180-110-6/4D-1.5 Tor**

LENS TREATMENT: **MI Blue Mir**

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)	17,59%			Luminous Transmittance - D65 (380-780nm)	17,59%		
Filter Category	3			Filter Category	3		
Description	<b>Dark tint</b>			Description	<b>Sunglasses</b>		
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)	10,44%			Solar Blue Light Transmittance (400-500nm)	10,47%		
<b>Recognition of signal lights and colours</b>				<b>Recognition of signal lights and colours</b>			
Q Red	PASS			Q Red	PASS		
Q Yellow	PASS			Q Yellow	PASS		
Q Green	PASS			Q Green	PASS		
Q Blue	PASS			Q Blue	PASS		

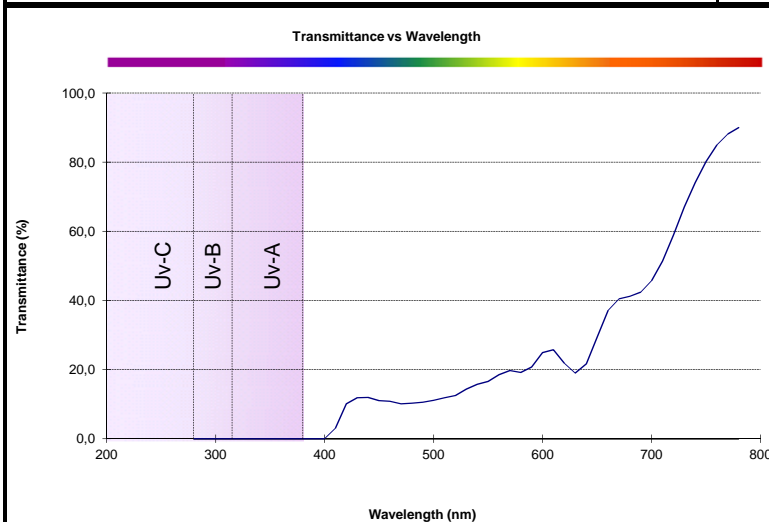
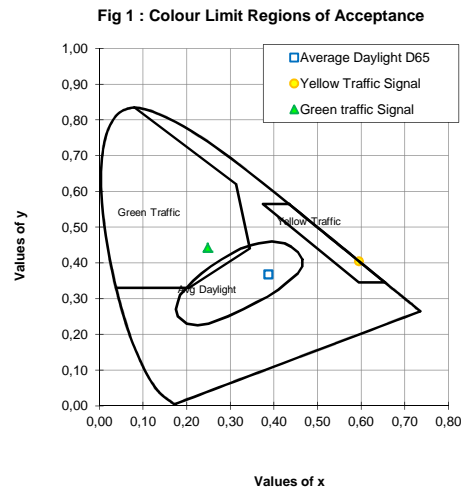
WARNING:

WARNING:

AMERICAN NATIONAL STANDARD - ANSI Z80.3-2010

	CENTER	TOP	BOTTOM
Illuminant C Transmittance (380-780nm)	17,68%		
Primary function:	<b>General Purpose Lens or Shield, medium to dark</b>		
Use:	<b>High and prolonged exposure</b>		
Average UVB (280-315nm)	PASS		
Average UVA (315-380nm)	PASS		
Spectral Transmittance (475-650nm)	PASS		
Solar Blue Light Transmittance (380-500nm)	10,44%		
<b>Traffic Signals Transmittance</b>			
Red signal transmittance	PASS		
Yellow signal transmittance	PASS		
Green signal transmittance	PASS		
<b>Color Distortion</b>			
□ 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	0,0	410	3,0	420	10,1
430	11,8	440	11,9	450	11,0
460	10,8	470	10,1	480	10,2
490	10,5	500	11,1	510	11,8
520	12,5	530	14,3	540	15,8
550	16,6	560	18,5	570	19,7
580	19,2	590	20,8	600	24,9
610	25,8	620	21,9	630	19,0
640	21,7	650	29,4	660	37,1
670	40,4	680	41,2	690	42,4
700	45,7	710	51,4	720	58,9
730	67,0	740	74,1	750	80,2
760	85,0	770	88,2	780	90,0

Notes: Reference point --> Geometrical centre