

AMERICAN NATIONAL STANDARD ANSI Z80.3 - 2009

Centre
Lumin. Tr.(Tv) 13,1 %

Primary Funct.: GENERAL PURPOSE LENS - MEDIUM DARK

Traffic Signal Transmit.:

Yellow	12,52 %	Min>	6,00 %	PASS
Red	18,50 %	Min>	8,00 %	PASS
Green	13,62 %	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)	0,73 Tv	Min>	0,200 Tv	PASS

Solar blue light transmittance Tsb % (380-500) > 13,15

Color Limits:

See Color Limit of acceptance on a CIE (1931) chrom. diag.	Color Limits: X	Y		
	Green	0,186	0,387	PASS
	Yellow	0,597	0,402	PASS
	D65	0,301	0,322	PASS

DIVEI ITALIA S.p.A.
UNIPERSONALE
Via Verde, 5/A
40012 Calderara di Reno (BO)
Tel: ++39 051 721651
Fax: ++39 051 721860
e-mail:divel@divel.it Web site:www.divel.it

RESULT: TITLE CR.3733
LOT. NUM.
ORIGIN JASCO
OPERATOR Samuel
DATE 12/07/18
TIME 16:22:56
SPECTROM JASCO Corp., UV-530, Rev. 1.00
RESOLUTION 2 nm
DELTA X -0.5
FIRSTX 780.0000
LASTX 280.0000
NPOINTS 1001
FIRSTY 0.92057
MAXY 0.92057
MINY -0.00076

EUROPEAN STANDARD EN 1836 : 2005/A:2007

Centre
Tras. value (Tv) 13,1 %
Filter Category: 3

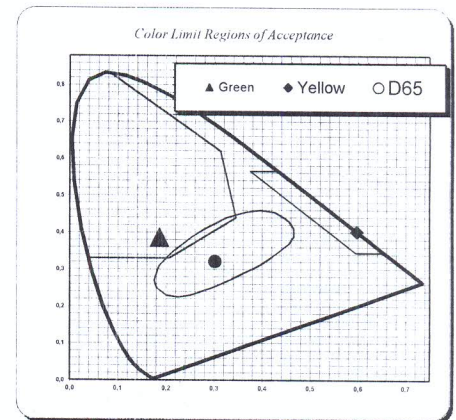
Description > DARK TINT

Recognition of signal light and colours:

Q Red----->	1,12	Min>	0,80	PASS
Q Yellow----->	0,96	Min>	0,80	PASS
Q Green----->	1,04	Min>	0,60	PASS
Q Blue----->	1,31	Min>	0,40	PASS

UV Range :

TmaxUVB(280-315)	0,00 T%	T% Max>	1,31	PASS
TmaxUVA(315-350)	0,00 T%	T% Max>	6,57	PASS
TmeanUVA(315-380)	0,01 T%	T% Max>	6,57	PASS
Tsubv(280-315)	0,00 T%			
Tsuv(280-380)	0,00 T%			
BlueLightTsb(380-500)	12,27 T%			
Spectral Tras. (500-650)	0,73 Tv	Tv Min>	0,20	PASS



NOT FOR DIRECT VIEWING OF THE SUN

Australian/New Zealand Standard AS/NZS 1067 - 2003

Range of luminous transmittance (Tv) -----> Centre 13,1 %
Lens Category: >>>>>>>> 3

Description: Sunglasses
High sunglare reduction
Good UV protection

VISIBLE SPECTRAL RANGE

Recognition of signal light and colours:

	Centre			
Q Red----->	1,12	Min>	0,80	PASS
Q Yellow----->	0,96	Min>	0,80	PASS
Q Green----->	1,04	Min>	0,60	PASS
Q Blue----->	1,31	Min>	0,70	PASS

Spectral transmittance (450-650) (Tv) 0,73 **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 (Tsubv 280-315) (T%)	0,00			
Solar UV (Tsuv 280-400) (T%)	0,01			
Solar blue-light (Tsb 400-500) (T%)	13,19			

