


## Solid Tint International Standards Conformity Report

Lens Code: <input type="text" value="CR 1432"/> Production Line: <input type="text"/> Operator: <input type="text" value="SuperUser SuperUser"/> Base: <input type="text"/> Note: <input type="text"/> Info: <input type="text"/>	Date: <input type="text" value="29/05/2023"/> Time: <input type="text" value="13:49"/>	 SOCIETA' EUROPEA LENTI SOCIETA'
Equipment: <input type="text" value="S_C_P_S 1.8"/> S/N: <input type="text" value="07E0.0006"/>		Additional required information This is not suitable for: - direct viewing of the sun - for use in twilight or at night - protection against sources of radiation other

### American National Standard ANSI Z80.3-2018

Luminous Transmittance  %

Primary Function:

Warnings:

### International Standard ISO 12312-1:2013/Amd.1:2015

Luminous Transmittance (Tv)  %

Filter Category:

Descriptive Label:

Warnings:

### Australian/New Zealand Standard AS/NZS 1067.1:2016

Luminous Transmittance (Tv)  %

Filter Category:

Descriptive Label:

Warnings:

### VISIBLE SPECTRAL RANGE

Traffic signal transmittance

Red	47,41 %	Min>	0,00	<input type="text" value="PASS"/>
Yellow	40,82 %	Min>	0,00	<input type="text" value="PASS"/>
Green	41,26 %	Min>	0,00	<input type="text" value="PASS"/>

Spectral transm (475-650)  (Tv) Min>

### VISIBLE SPECTRAL RANGE

Dection of signal light: **INCANDESCENT LIGHT**

QRed	1,09	Min>	0,80	<input type="text" value="PASS"/>
QYellow	0,98	Min>	0,60	<input type="text" value="PASS"/>
QGreen	0,96	Min>	0,60	<input type="text" value="PASS"/>
QBlue	1,23	Min>	0,60	<input type="text" value="PASS"/>

Spectral transm (475-650)  % Min>

### VISIBLE SPECTRAL RANGE

Dection of signal light: **INCANDESCENT LIGHT**

QRed	1,09	Min>	0,80	<input type="text" value="PASS"/>
QYellow	0,98	Min>	0,60	<input type="text" value="PASS"/>
QGreen	0,96	Min>	0,60	<input type="text" value="PASS"/>
QBlue	1,23	Min>	0,70	<input type="text" value="PASS"/>

Spectral transm (475-650)  % Min>

### UV SPECTRAL RANGE

Mean EUV (280-315)	0,06 %	Max<	1,00	<input type="text" value="PASS"/>
Mean NUV (315-380)	0,06 %	Max<	20,81	<input type="text" value="PASS"/>
BlueLight Tsb (380-500)	67,63 %			

### UV SPECTRAL RANGE

Tsuva (315-380)	0,06 %	Max<	20,75	<input type="text" value="PASS"/>
Tsub (280-315)	0,06 %	Max<	2,07	<input type="text" value="PASS"/>
Tsuv (280-380)	0,06 %			
Tsb (380-500)	67,63 %			

### UV SPECTRAL RANGE

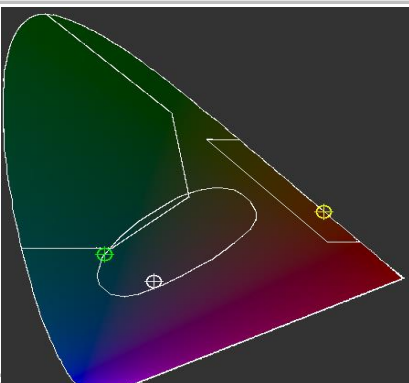
Tsuva (315-400)	0,12 %	Max<	20,75	<input type="text" value="PASS"/>
Tsub (280-315)	0,06 %	Max<	2,07	<input type="text" value="PASS"/>
Tsuv (280-400)	0,10 %			
Tsb (380-500)	67,63 %			

### COLOR LIMITS

	X	Y	
Green	0,189	0,317	<input type="text" value="FAIL"/>
Yellow	0,589	0,410	<input type="text" value="PASS"/>
D65	0,279	0,260	<input type="text" value="PASS"/>

See color Limit of acceptance on a CIE (1931) chromatic diagram

Color Limit Region of Acceptance



Spectral Transmittance

