


## Solid Tint International Standards Conformity Report

Lens Code: <input type="text" value="CR FU AIR"/> Production Line: <input type="text"/> Operator: <input type="text" value="SERENA CONTATO"/> Base: <input type="text"/> Note: <input type="text"/> Info: <input type="text"/>	Date: <input type="text" value="04/06/2020"/> Time: <input type="text" value="08:34"/>	
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	18,44 %	Min > 8,00	<input type="text" value="PASS"/>
Yellow	13,02 %	Min > 6,00	<input type="text" value="PASS"/>
Green	13,93 %	Min > 6,00	<input type="text" value="PASS"/>

Spectral transm (475-650)  Min > 0,20

### VISIBLE SPECTRAL RANGE

Detection of signal light: **INCANDESCENT LIGHT**

QRed	1,13	Min > 0,80	<input type="text" value="PASS"/>
QYellow	0,98	Min > 0,60	<input type="text" value="PASS"/>
QGreen	1,01	Min > 0,60	<input type="text" value="PASS"/>
QBlue	1,26	Min > 0,60	<input type="text" value="PASS"/>

Spectral transm (475-650)  Min > 2,70

### VISIBLE SPECTRAL RANGE

Detection of signal light: **INCANDESCENT LIGHT**

QRed	1,13	Min > 0,80	<input type="text" value="PASS"/>
QYellow	0,98	Min > 0,60	<input type="text" value="PASS"/>
QGreen	1,01	Min > 0,60	<input type="text" value="PASS"/>
QBlue	1,26	Min > 0,70	<input type="text" value="PASS"/>

Spectral transm (475-650)  Min > 2,70

### UV SPECTRAL RANGE

Mean EUV (280-315)	0,23 %	Max < 1,69	<input type="text" value="PASS"/>
Mean NUV (315-380)	0,31 %	Max < 13,51	<input type="text" value="PASS"/>
BlueLight Tsb (380-500)	15,91 %		

### COLOR LIMITS

	X	Y	
Green	0,190	0,372	<input type="text" value="PASS"/>
Yellow	0,594	0,405	<input type="text" value="PASS"/>
D65	0,294	0,304	<input type="text" value="PASS"/>

### UV SPECTRAL RANGE

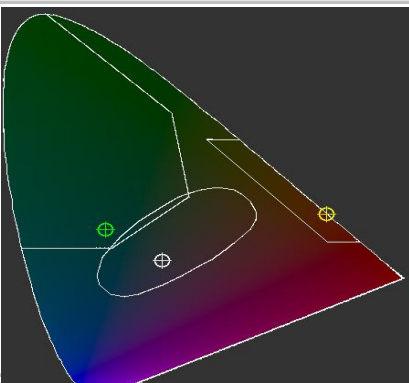
Tsuva (315-380)	0,31 %	Max < 6,75	<input type="text" value="PASS"/>
Tsub (280-315)	0,22 %	Max < 1,00	<input type="text" value="PASS"/>
Tsuv (280-380)	0,27 %		
Tsb (380-500)	15,91 %		

### UV SPECTRAL RANGE

Tsuva (315-400)	0,29 %	Max < 6,75	<input type="text" value="PASS"/>
Tsub (280-315)	0,22 %	Max < 0,67	<input type="text" value="PASS"/>
Tsuv (280-400)	0,26 %		
Tsb (380-500)	15,91 %		

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

Color Limit Region of Acceptance



Spectral Transmittance

