


## Solid Tint International Standards Conformity Report

Lens Code: <input type="text" value="CR 1010"/> 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="09/05/2022"/> Time: <input type="text" value="09:32"/>	
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	79,59 %	Min>	0,00	<input type="text" value="PASS"/>
Yellow	64,92 %	Min>	0,00	<input type="text" value="PASS"/>
Green	40,16 %	Min>	0,00	<input type="text" value="PASS"/>

Spectral transm (475-650)  Min>

### VISIBLE SPECTRAL RANGE

Dection of signal light: **INCANDESCENT LIGHT**

QRed	1,56	Min>	0,80	<input type="text" value="PASS"/>
QYellow	1,25	Min>	0,60	<input type="text" value="PASS"/>
QGreen	0,85	Min>	0,60	<input type="text" value="PASS"/>
QBlue	0,61	Min>	0,60	<input type="text" value="PASS"/>

Spectral transm (475-650)  Min>

### VISIBLE SPECTRAL RANGE

Dection of signal light: **INCANDESCENT LIGHT**

QRed	1,56	Min>	0,80	<input type="text" value="PASS"/>
QYellow	1,25	Min>	0,60	<input type="text" value="PASS"/>
QGreen	0,85	Min>	0,60	<input type="text" value="PASS"/>
QBlue	0,61	Min>	0,70	<input type="text" value="FAIL"/>

Spectral transm (475-650)  Min>

### UV SPECTRAL RANGE

Mean EUV (280-315)	0,00 %	Max<	1,00	<input type="text" value="PASS"/>
Mean NUV (315-380)	0,00 %	Max<	25,04	<input type="text" value="PASS"/>
BlueLight Tsb (380-500)	9,67 %			

COLOR LIMITS	X	Y	
Green	0,291	0,533	<input type="text" value="PASS"/>
Yellow	0,600	0,399	<input type="text" value="PASS"/>
D65	0,462	0,434	<input type="text" value="FAIL"/>

### UV SPECTRAL RANGE

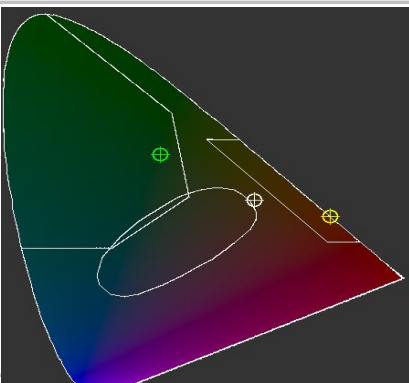
Tsuva (315-380)	0,00 %	Max<	49,81	<input type="text" value="PASS"/>
Tsub (280-315)	0,00 %	Max<	2,49	<input type="text" value="PASS"/>
Tsuv (280-380)	0,00 %			
Tsb (380-500)	9,67 %			

### UV SPECTRAL RANGE

Tsuva (315-400)	0,00 %	Max<	49,81	<input type="text" value="PASS"/>
Tsub (280-315)	0,00 %	Max<	2,49	<input type="text" value="PASS"/>
Tsuv (280-400)	0,00 %			
Tsb (380-500)	9,67 %			

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

Color Limit Region of Acceptance



Spectral Transmittance

