


Solid Tint International Standards Conformity Report

Lens Code: <input type="text" value="CR 1431"/> 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="31/07/2019"/> Time: <input type="text" value="16:05"/>	
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	87,10 %	Min> 8,00	<input type="text" value="PASS"/>
Yellow	79,10 %	Min> 6,00	<input type="text" value="PASS"/>
Green	68,63 %	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	1,18	Min> 0,80	<input type="text" value="PASS"/>
QYellow	1,07	Min> 0,60	<input type="text" value="PASS"/>
QGreen	0,95	Min> 0,60	<input type="text" value="PASS"/>
QBlue	0,93	Min> 0,60	<input type="text" value="PASS"/>

Spectral transm (475-650) Min> 14,58

VISIBLE SPECTRAL RANGE

Detection of signal light: **INCANDESCENT LIGHT**

QRed	1,18	Min> 0,80	<input type="text" value="PASS"/>
QYellow	1,07	Min> 0,60	<input type="text" value="PASS"/>
QGreen	0,95	Min> 0,60	<input type="text" value="PASS"/>
QBlue	0,93	Min> 0,70	<input type="text" value="PASS"/>

Spectral transm (475-650) Min> 14,58

UV SPECTRAL RANGE

Mean EUV (280-315) Max< 9,13

Mean NUV (315-380) Max< 73,07

BlueLight Tsb (380-500)

COLOR LIMITS	X	Y	
Green	0,219	0,398	<input type="text" value="PASS"/>
Yellow	0,586	0,413	<input type="text" value="PASS"/>
D65	0,337	0,333	<input type="text" value="PASS"/>

UV SPECTRAL RANGE

Tsuva (315-380) Max< 72,89

Tsub (280-315) Max< 3,64

Tsuv (280-380)

Tsb (380-500)

UV SPECTRAL RANGE

Tsuva (315-400) Max< 72,89

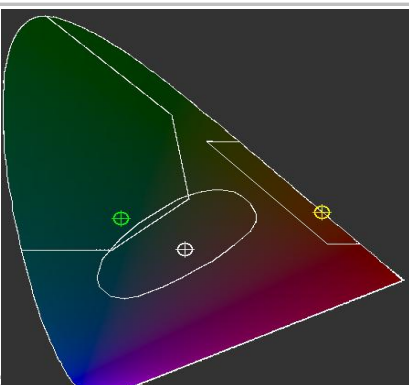
Tsub (280-315) Max< 3,64

Tsuv (280-400)

Tsb (380-500)

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

Color Limit Region of Acceptance



Spectral Transmittance

