



Solid Tint International Standards Conformity Report

Lens Code: <input type="text" value="CR FU INFRARED GIALLO"/> 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="05/05/2023"/> Time: <input type="text" value="14:12"/>	
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	7,66 %	Min> 0,00	<input type="text" value="PASS"/>
Yellow	6,47 %	Min> 0,00	<input type="text" value="PASS"/>
Green	9,74 %	Min> 0,00	<input type="text" value="PASS"/>

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

VISIBLE SPECTRAL RANGE

Dection of signal light: **INCANDESCENT LIGHT**

QRed	0,80	Min> 0,80	<input type="text" value="FAIL"/>
QYellow	0,80	Min> 0,60	<input type="text" value="PASS"/>
QGreen	1,05	Min> 0,60	<input type="text" value="PASS"/>
QBlue	1,65	Min> 0,60	<input type="text" value="PASS"/>

Spectral transm (475-650) Min> 1,70

VISIBLE SPECTRAL RANGE

Dection of signal light: **INCANDESCENT LIGHT**

QRed	0,80	Min> 0,80	<input type="text" value="FAIL"/>
QYellow	0,80	Min> 0,60	<input type="text" value="PASS"/>
QGreen	1,05	Min> 0,60	<input type="text" value="PASS"/>
QBlue	1,65	Min> 0,70	<input type="text" value="PASS"/>

Spectral transm (475-650) Min> 1,70

UV SPECTRAL RANGE

Mean EUV (280-315)	0,05 %	Max< 1,00	<input type="text" value="PASS"/>
Mean NUV (315-380)	0,13 %	Max< 4,27	<input type="text" value="PASS"/>
BlueLight Tsb (380-500)	16,52 %		

COLOR LIMITS

	X	Y	
Green	0,161	0,311	<input type="text" value="FAIL"/>
Yellow	0,580	0,419	<input type="text" value="PASS"/>
D65	0,232	0,247	<input type="text" value="PASS"/>

UV SPECTRAL RANGE

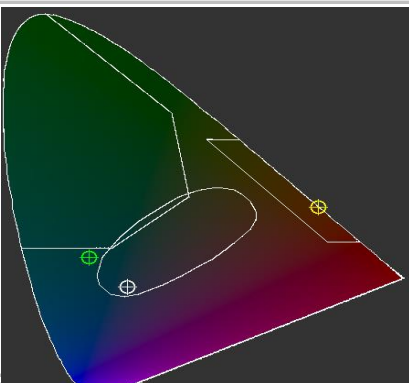
Tsuva (315-380)	0,12 %	Max< 4,26	<input type="text" value="PASS"/>
Tsub (280-315)	0,05 %	Max< 1,00	<input type="text" value="PASS"/>
Tsuv (280-380)	0,09 %		
Tsb (380-500)	16,52 %		

UV SPECTRAL RANGE

Tsuva (315-400)	0,13 %	Max< 4,26	<input type="text" value="PASS"/>
Tsub (280-315)	0,05 %	Max< 0,43	<input type="text" value="PASS"/>
Tsuv (280-400)	0,10 %		
Tsb (380-500)	16,52 %		

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

Color Limit Region of Acceptance



Spectral Transmittance

