



INDUSTRIAL TESTING LABORATORY

CERTIFICATE OF COMPLIANCE

Based on Report: 180426-02C Report Date: 04 June 2018
Test Component: SISTEMAS Y SERVICIOS DE COMUNICACION S.A. DE C.V.
X13 4-LED Red Directional Warning Lamp
SAE W-1 and SAE WS3-1(80)
With 8 Flash Patterns
Submitted by: 3rd Party
Test Laboratory: Calcoast - ITL
San Leandro, CA 94577
Samples Tested: Three (3) submitted 26 April 2018

SUMMARY

Specifications: SAE J595 MAR2014 and SAE J845 JUN2013
Photometric Test -
SAE J595 MAR2014 Class 1 Red - SAE W-1 in all FPs ...Passed
SAE J845 JUN2013 Class 1 Red - SAE WWS3-1(80) in all FPs ...Passed
Flash Characteristics - Flash Patterns 1-8...Passed
Environmental (Flash Rate) Tests - SAE J595 and SAE J845...Passed
Mechanical Tests - SAE J575 AUG15
(Vibration, Moisture, Dust, Corrosion and Warpage) ...Passed
Color Test - SAE J578 MAR16...Passed
Lens Material - SAE J576 AUG17...Unknown

Additional Tests
Chemical Resistance Test - SAE J575 AUG15 4.15...Passed

Signature of Responsible Laboratory Official:

Handwritten signature of Mark A. Evans

Mark A. Evans
Laboratory Director

PHOTOGRAPH SHEET

Device Name: SISTEMAS Y SERVICIOS DE COMUNICACION S.A. DE C.V.
X13 4-LED Red Directional Warning Lamp

