



INDUSTRIAL TESTING LABORATORY

Report No. 080206-01A

Page 1 of 11

TEST REPORT

Report Date: 21 February 2008

Test Component: Federal Signal 951-CAL 360° Gaseous Discharge Warning Lamp (Amber / 2 Pulse Flash)

Submitted by: Federal Signal Corporation
University Park, IL 60466

Test Laboratory: Calcoast - ITL
Emeryville, CA 94608

Samples Tested: One (1) Submitted 11/26/2007
Resubmitted 02/06/2008 for Random Vibration

SUMMARY

Photometric Test - 360° Gaseous Discharge Warning Lamp

SAE J1318 MAY98, Class 1 (Yellow)Passed
Calif. Title 13, Class E (Yellow)Passed

Flash Characteristics - J1318 MAY98/CA13.....Passed

Flash Rate Tests - J1318 MAY98/CA13.....Passed

Mechanical Tests - SAE J575 OCT04.....Passed

Color Test - SAE J578 JUL02.....Passed

Signature of Responsible Laboratory Official:

A handwritten signature in black ink that reads "Mark A. Evans". The signature is written in a cursive style with a large, stylized 'M' and 'E'.

Mark A. Evans
Photometric Engineer

Federal Signal 951-CAL 360 Strobe 080206-01A.doc