



# ENERGY STAR Verification Testing Cover Letter

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**Energy Star MFR Partner:** SATCO/NUVO**Partner ID:** 31858**Tested Model Number(s):** 62-991**Brand name(s):** Satco**Laboratory Name:** UL Verification Services Inc. (Allentown) Laboratory**Laboratory EPA ID:** 1119581**Laboratory Tracking #:** 13166548**ENERGY STAR Specification:** Program Requirements for Luminaires, Version 2.1**Pass(P) or Fail(F):** Pass**Relevant Test Results:**

Efficacy	88.3	lumens/watt
Light Output	1750	lumens
Zonal Lumen Requirement (Directional Luminaires except Inseparable SSL Luminaire and Non-Directional SSL Surface Mount Retrofit)	N/A	%
Lumen Maintenance	>60,000	hours
CCT (Indoor Luminaires Only)	3051	K
CRI (Indoor Luminaires Only)	93.5	
R9 (Indoor Luminaires Only)	63	
Power Factor:	0.968	
Maximum Measured Ballast or Driver Case Temperature	N/A (AC driven)	°C
Start Time (Indoor Luminaires Only)	6.4	milliseconds
Run-Up Time (Fluorescent Luminaires Only)	N/A	seconds
Color Angular Uniformity (Directional Solid State Indoor Luminaires Only)	N/A	
Color Maintenance (Solid State Indoor Luminaires Only)	0.0051	
Off-State Power Consumption (Only Luminaires Employing an Integral Method of Switching)	N/A	watts

**UL Project No./VS Online No.:** 13166548**Project Handler:** Shivani Vyas**Reviewed by:** Jeffrey Lockner / Kristin Davis**Issued:** 2020-01-13  
(yyyy-mm-dd)**Revised:** N/A  
(yyyy-mm-dd)

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