Radiant Source Model Report

[©]Source Model Information

Source Description

Product ID:

Source Type: LED

Model Number: T35-WYSE-A9

Serial Number:

Manufacturer: Seoul semiconductor

Hours Burned: 30min

M.Rated Watts (E-in): M.Rated Lumens:

measurement Type: Photometric

SIG Orientation: SIG400: VerticalVoltage

Source Description Notes:

Scan Environment

Applied (volts): 3.322V

Current Applied (amps): 150mA

Watts Measured: 0.50W

Cx: 0.5766 Cy: 0.4183 Φ :44 lm

Scan Results

Date Scanned: 6-Feb-2021

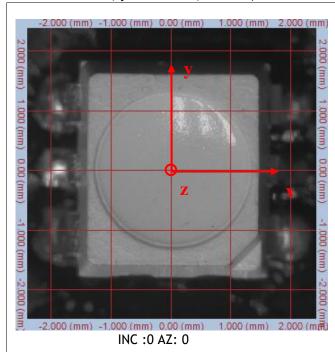
Number of Measurements: 2736 Azimuth Range: 0 to 90, Step 5 Polar Range: 0 to 360, Step 5 Rated Lumens/Watts:88 lm/W

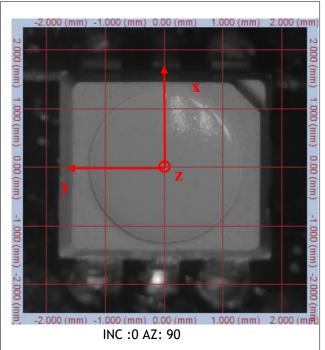
Alignment Images

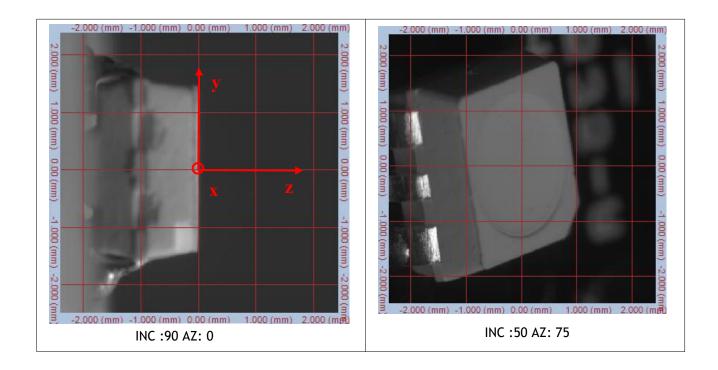
Test Origin Coordinate Chart

(The deviation of the position of the luminescent center relative to the center of the bracket.

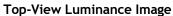
x = -0.0265mm, y = -0.011 mm, z = 0mm)

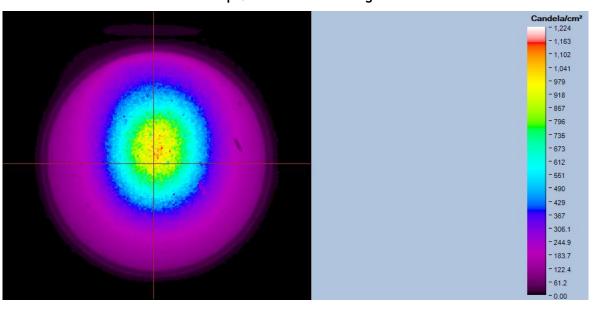




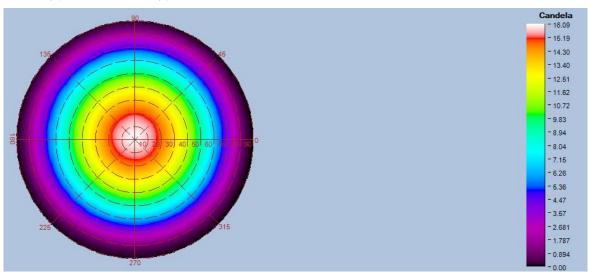


Summary of Test Results

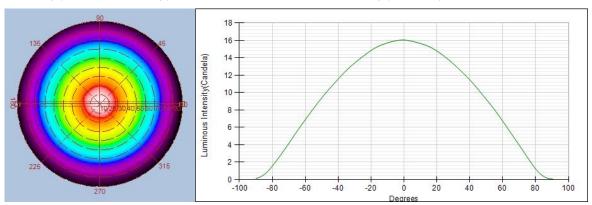




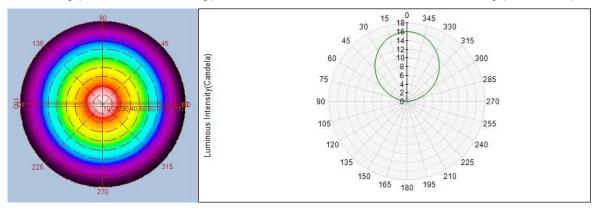
Intensity(traced to infinity)



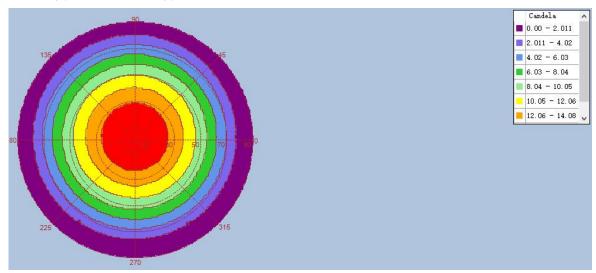
Intensity(traced to infinity) Cross Section Luminous Intensity(Candela)



Intensity(traced to infinity) Cross Section Luminous Intensity(Candela)



Intensity(traced to infinity) Iso-Plot



Intensity(traced to infinity) 3D Iso-Plot

