

Radiant Source Model Report

Source Model Information

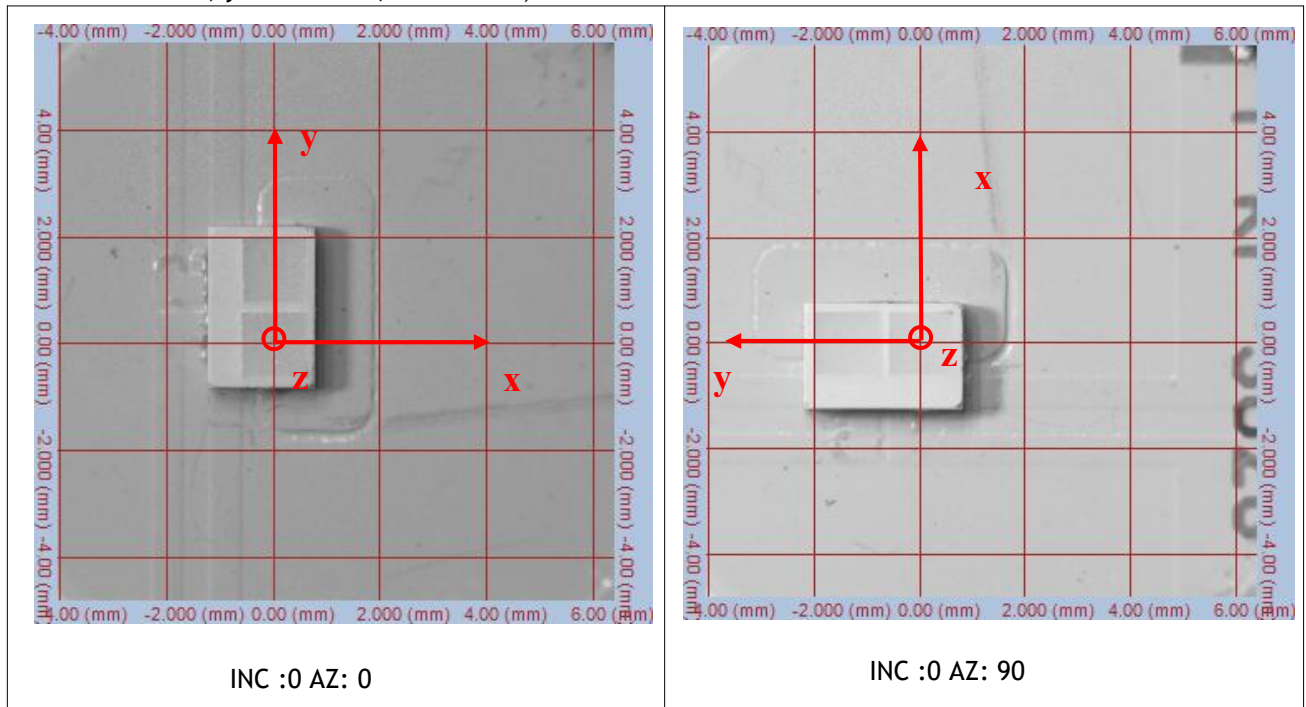
| | |
|---|--|
| Source Description Product ID: Source Type: LED Model Number: 陶瓷3020 3W黄白双光_Amber Serial Number: Manufacturer: Seoul semiconductor Hours Burned: 30min M.Rated Watts (E-in):M.Rated Lumens: measurement Type: Photometric SIG Orientation: SIG400: VerticalVoltage Source Description Notes: | Scan Environment Applied (volts): 3.14V Current Applied (amps): 1000mA Watts Measured: 3.14W Cx: 0.5622 Cy: 0.4149 ϕ :260.30 lm Scan Results Date Scanned: 11-Sep-2023 Number of Measurements: 2736 Azimuth Range: 0 to 90, Step 5 Polar Range: 0 to 360, Step 5 Rated Lumens/Watts:82.9 lm/W |
|---|--|

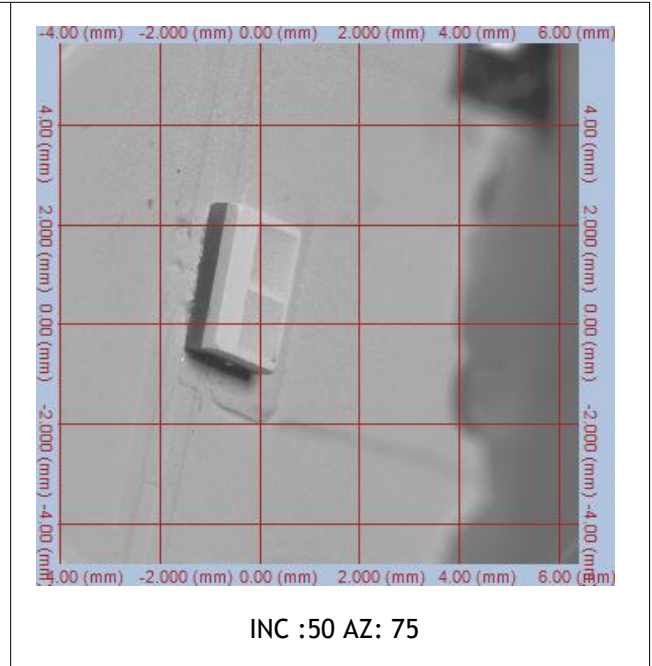
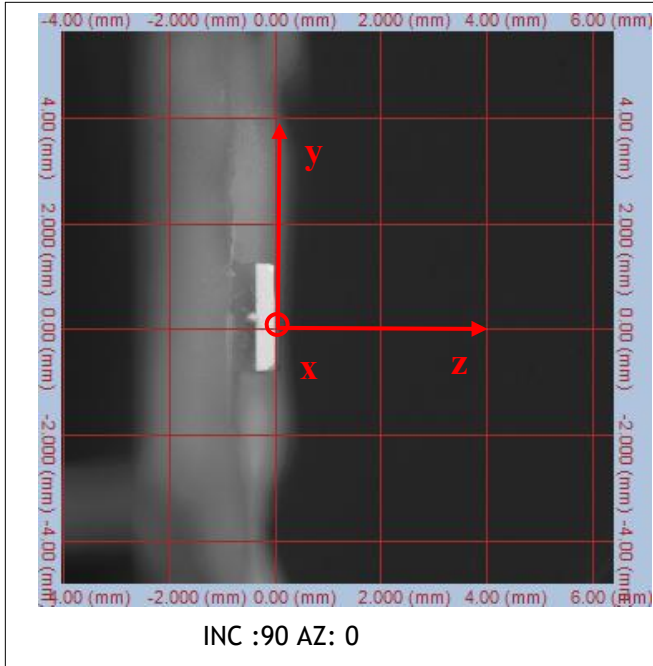
Alignment Images

Test Origin Coordinate Chart

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

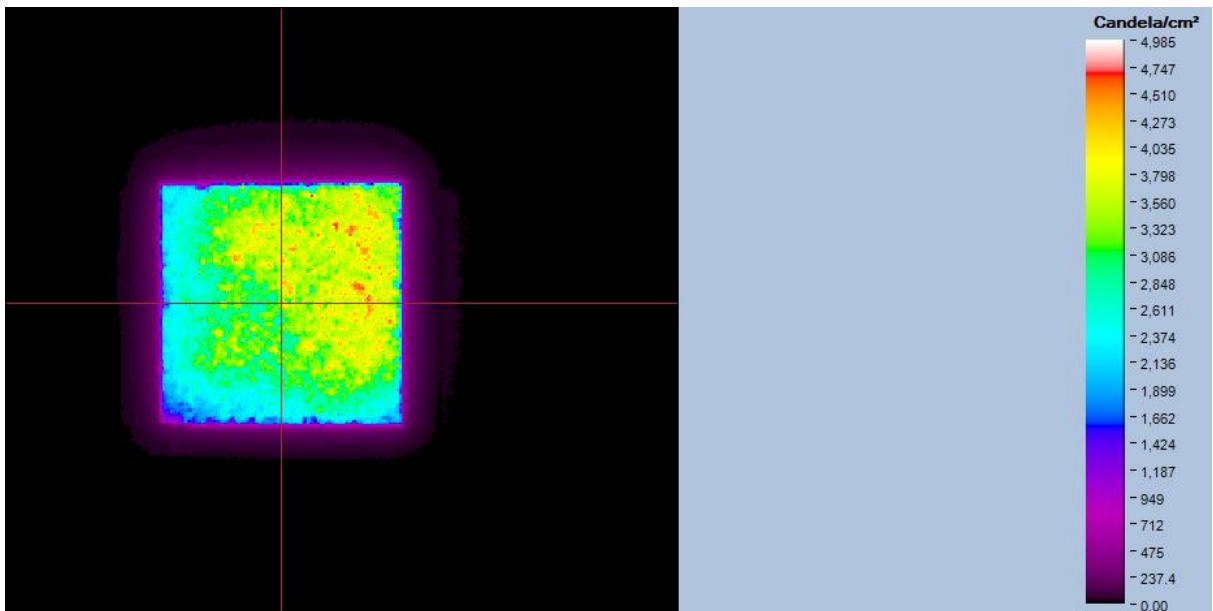
x= 0.2565mm, y=-0.708 mm, z= 0.00mm)



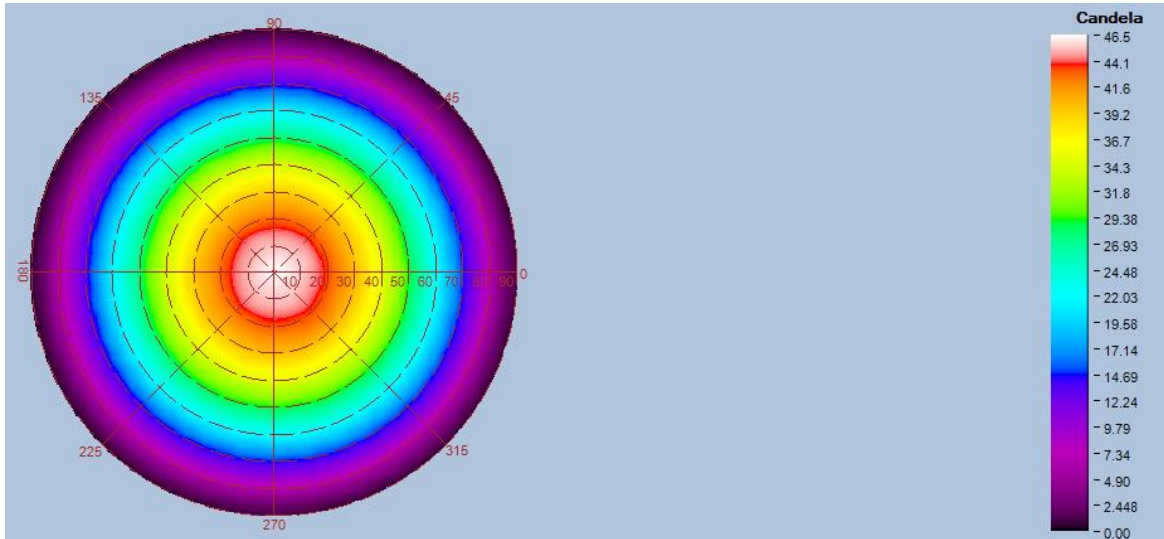


Summary of Test Results

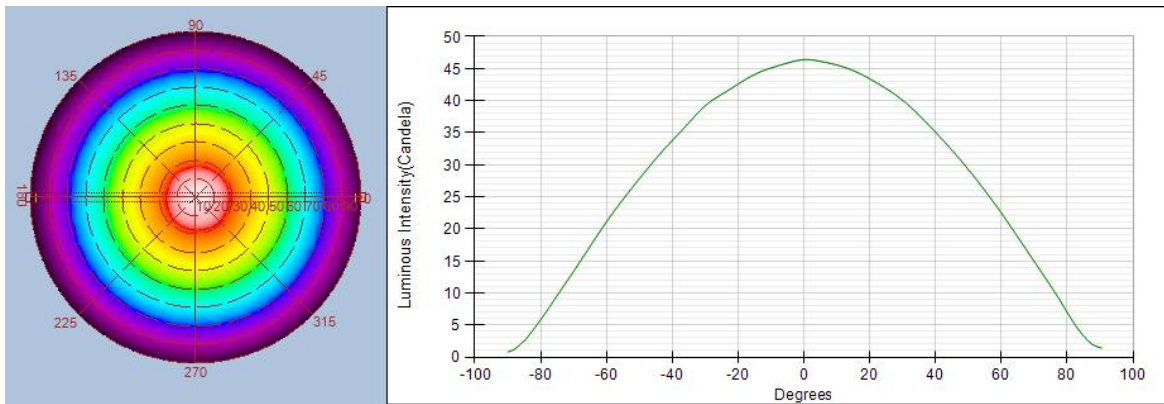
Top-View Luminance Image



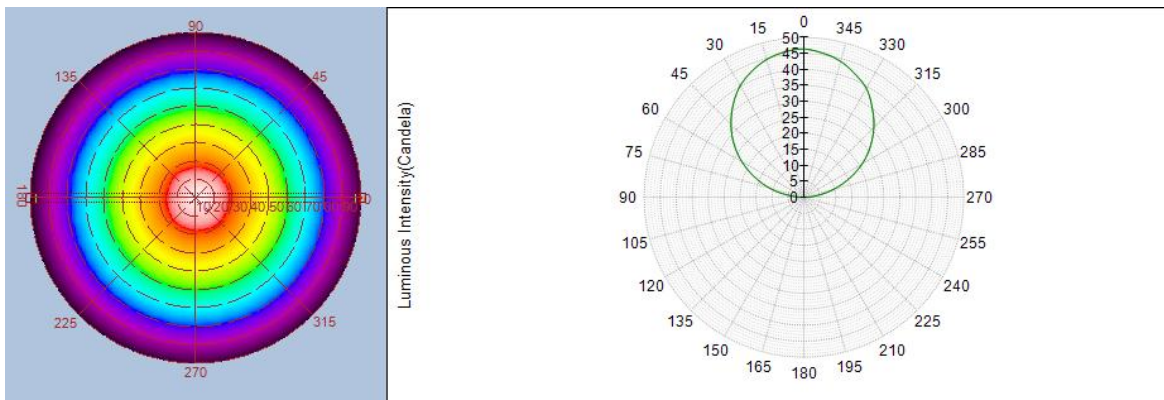
Intensity(traced to infinity)



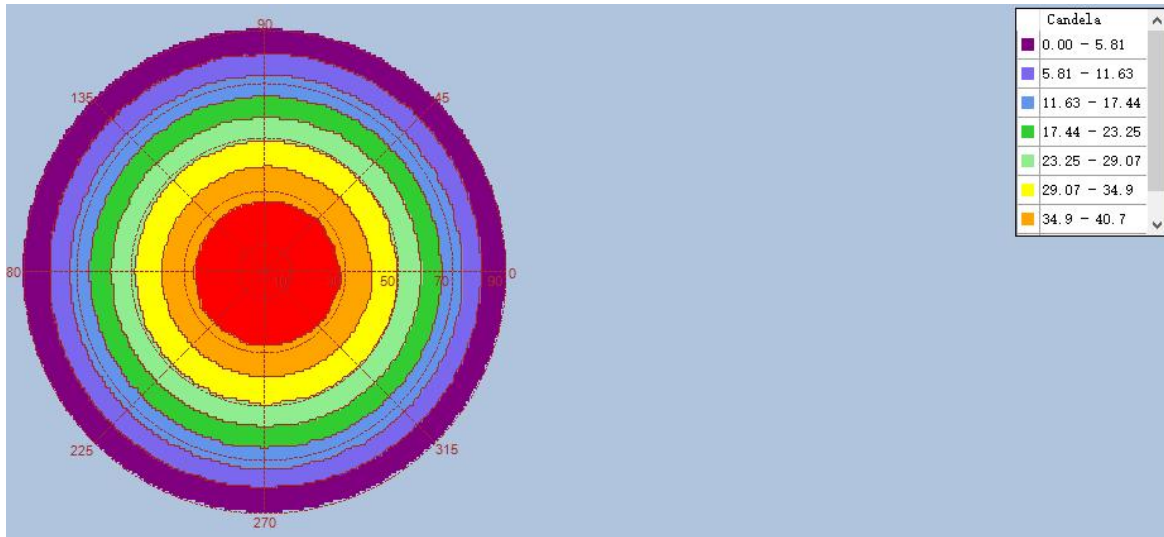
Intensity(traced to infinity) Cross Section Luminous Intensity(Candela)



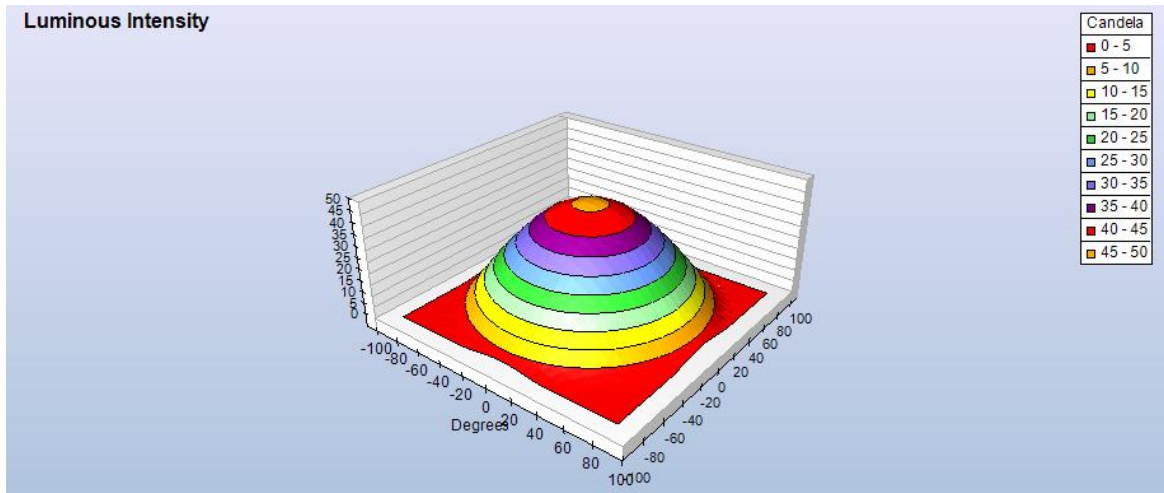
Intensity(traced to infinity) Cross Section Luminous Intensity(Candela)



Intensity(traced to infinity) Iso-Plot



Intensity(traced to infinity) 3D Iso-Plot



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