

Radiant Source Model Report

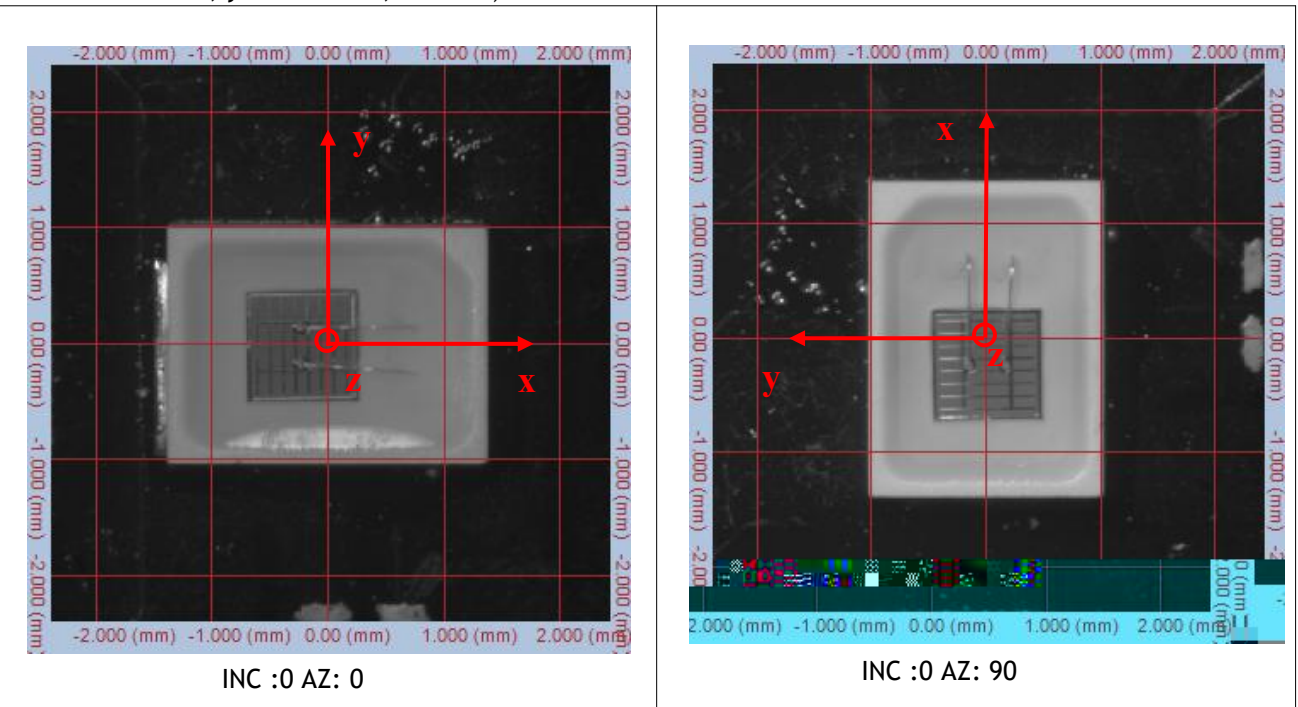


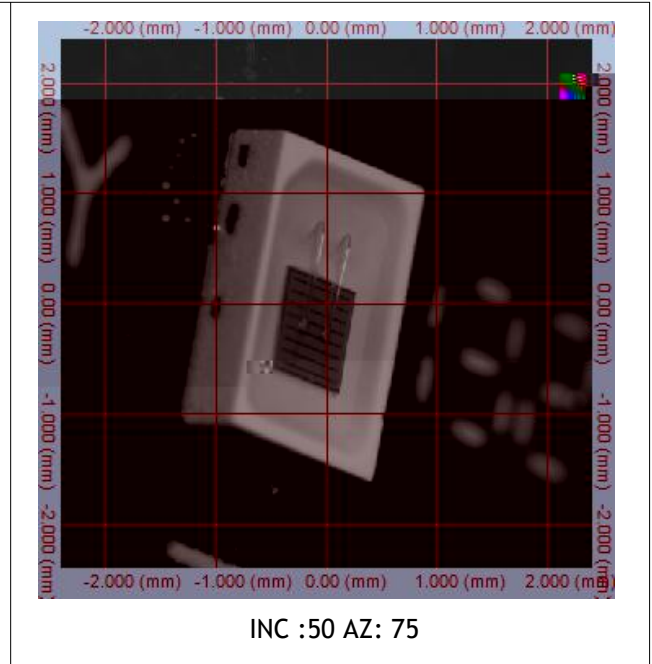
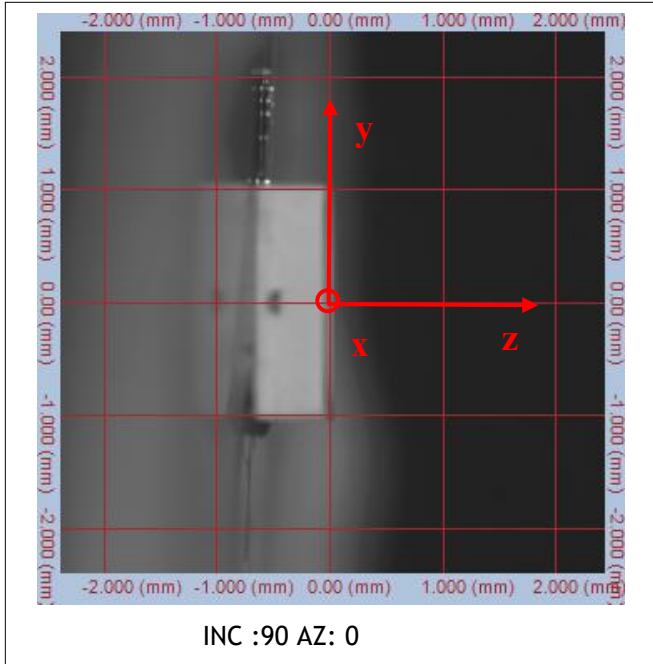
Source Description Product ID: Source Type: LED Model Number: RF-A4E27-R22H-S1 Serial Number: Manufacturer: Seoul semiconductor Hours Burned: 30min M.Rated Watts (E-in):M.Rated Lumens: measurement Type: Photometric SIG Orientation: SIG400: VerticalVoltage Source Description Notes:	Scan Environment Applied (volts): 2.76V Current Applied (amps): 350mA Watts Measured: 0.97W Cx: 0.6954 Cy: 0.3041 :46.72 lm Scan Results Date Scanned: 14-Mar-2024 Number of Measurements: 2736 Azimuth Range: 0 to 90, Step 5 Polar Range: 0 to 360, Step 5 Rated Lumens/Watts: 48.2 lm/W
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Test Origin Coordinate Chart

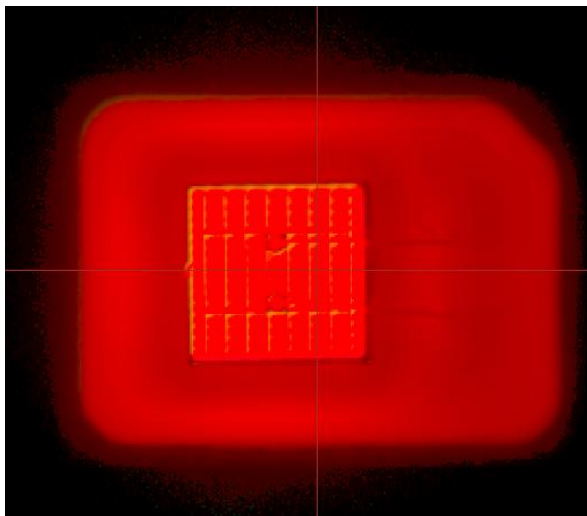
(The deviation of the position of the luminescent center relative to the center of the bracket.)

x= -0.0105mm, y=00.005 mm, z= 0mm)

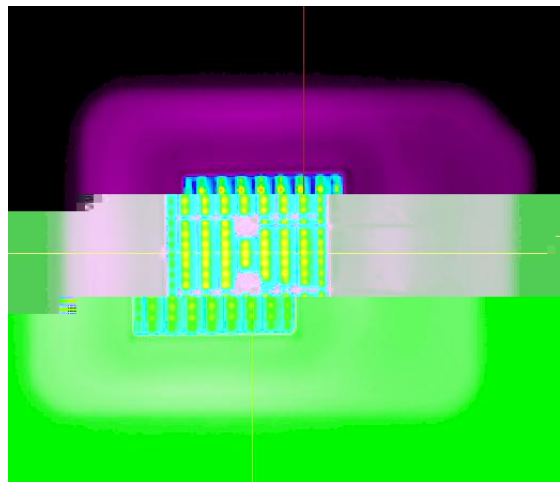




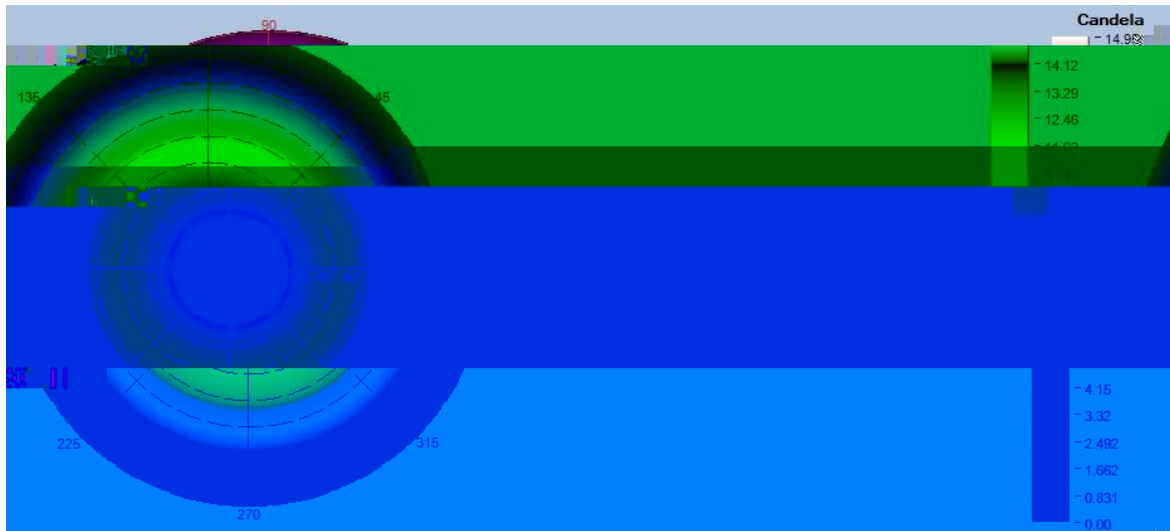
Top-View True Color Image



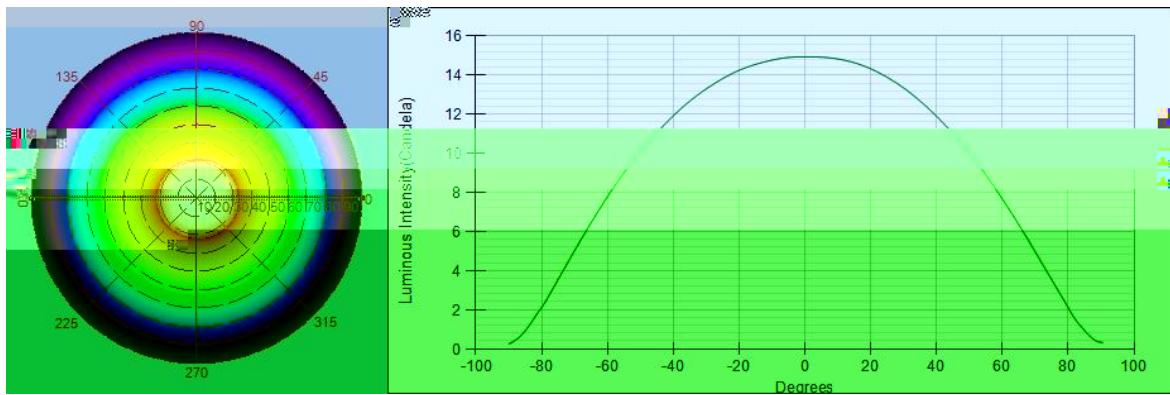
Top-View Luminance Image



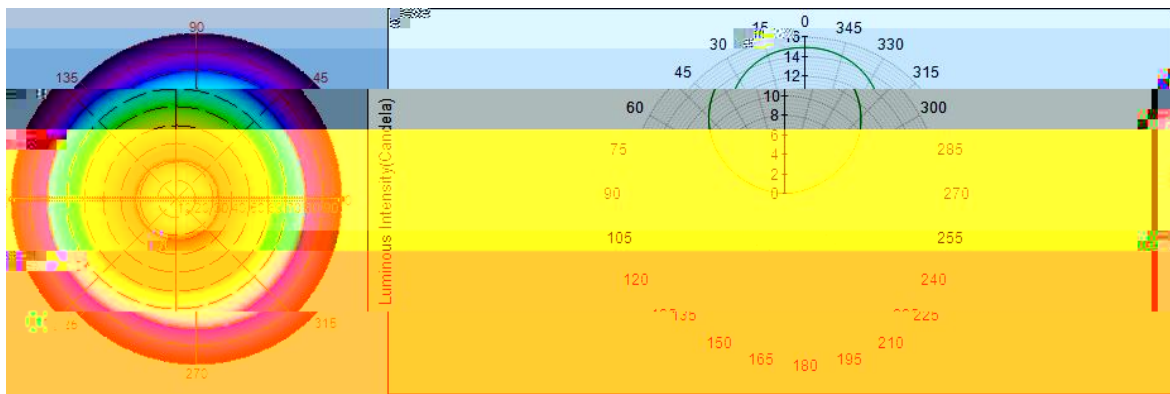
Near Field Radar Bitmap



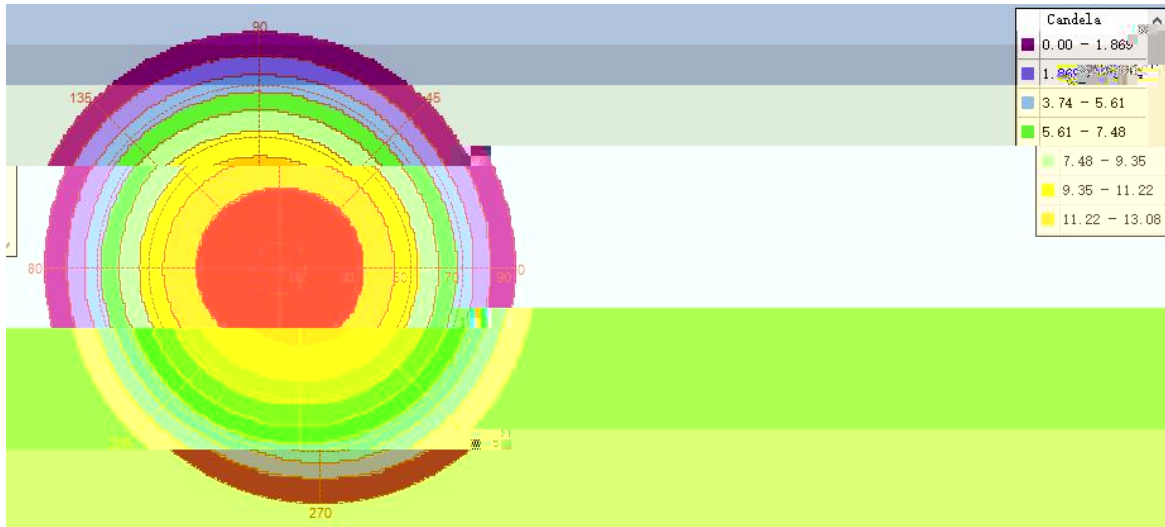
Intensity(traced to infinity) Cross Section Luminous Intensity(Candela)



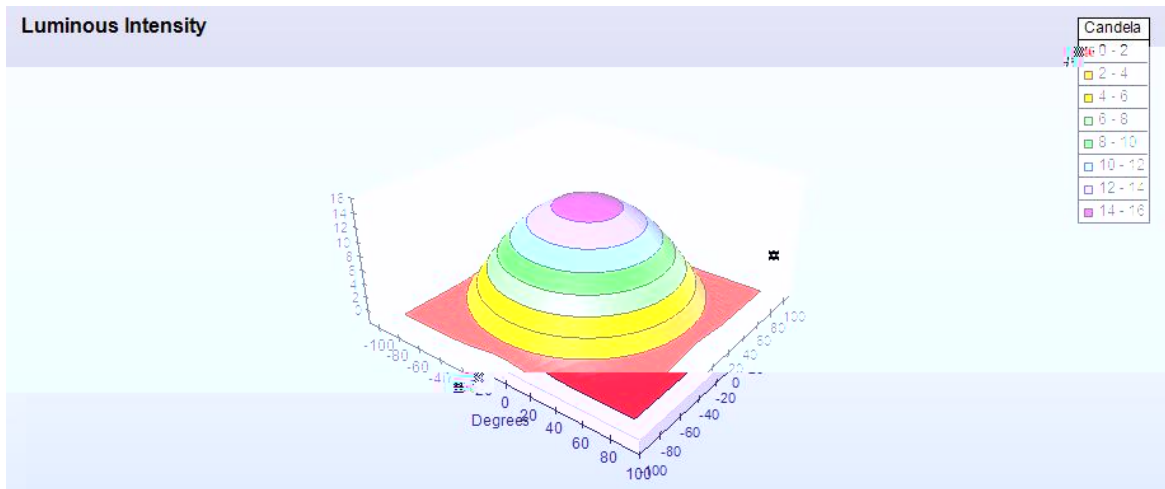
Intensity(traced to infinity) Cross Section Luminous Intensity(Candela)



Intensity(traced to infinity) Iso-Plot



Intensity(traced to infinity) 3D Iso-Plot



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