

LUXEON CZ Color Line Optical Rayset

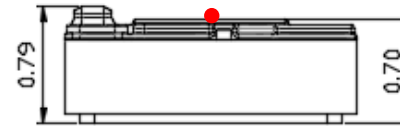
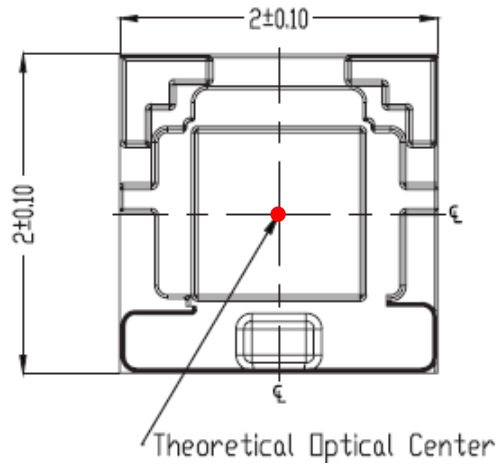
Oct 26th, 2018



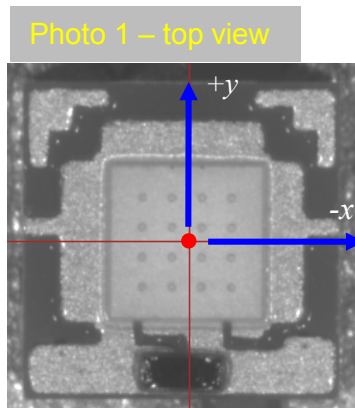


LUXEON CZ Royal Blue

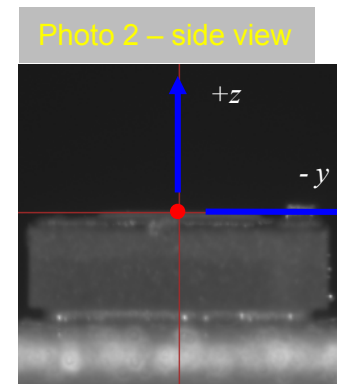
Location of Reference Point



- xy centered on package/die
- z-axis referenced to top of the light emitting surface

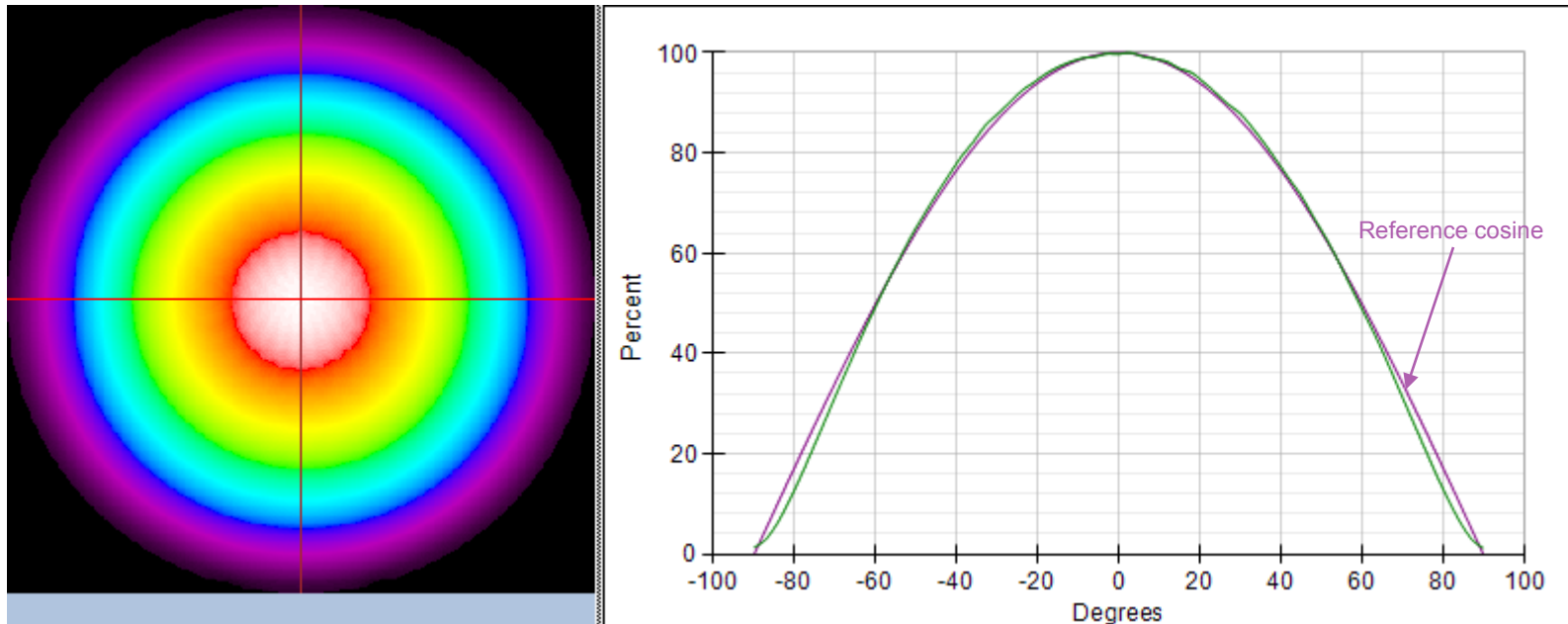


Dimensions in mm



● Reference point

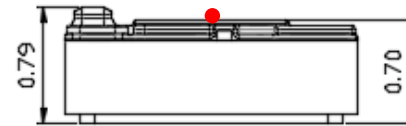
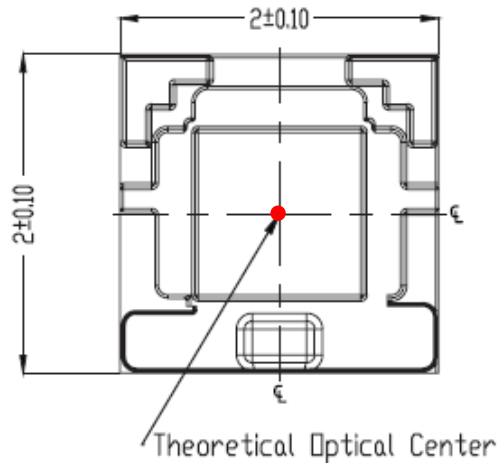
Radiation Pattern – Relative Luminous Intensity versus Angle



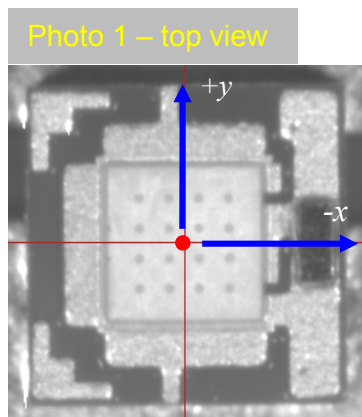


LUXEON CZ Blue

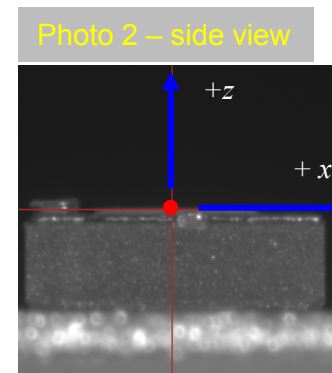
Location of Reference Point



- xy centered on package/die
- z-axis referenced to top of the light emitting surface

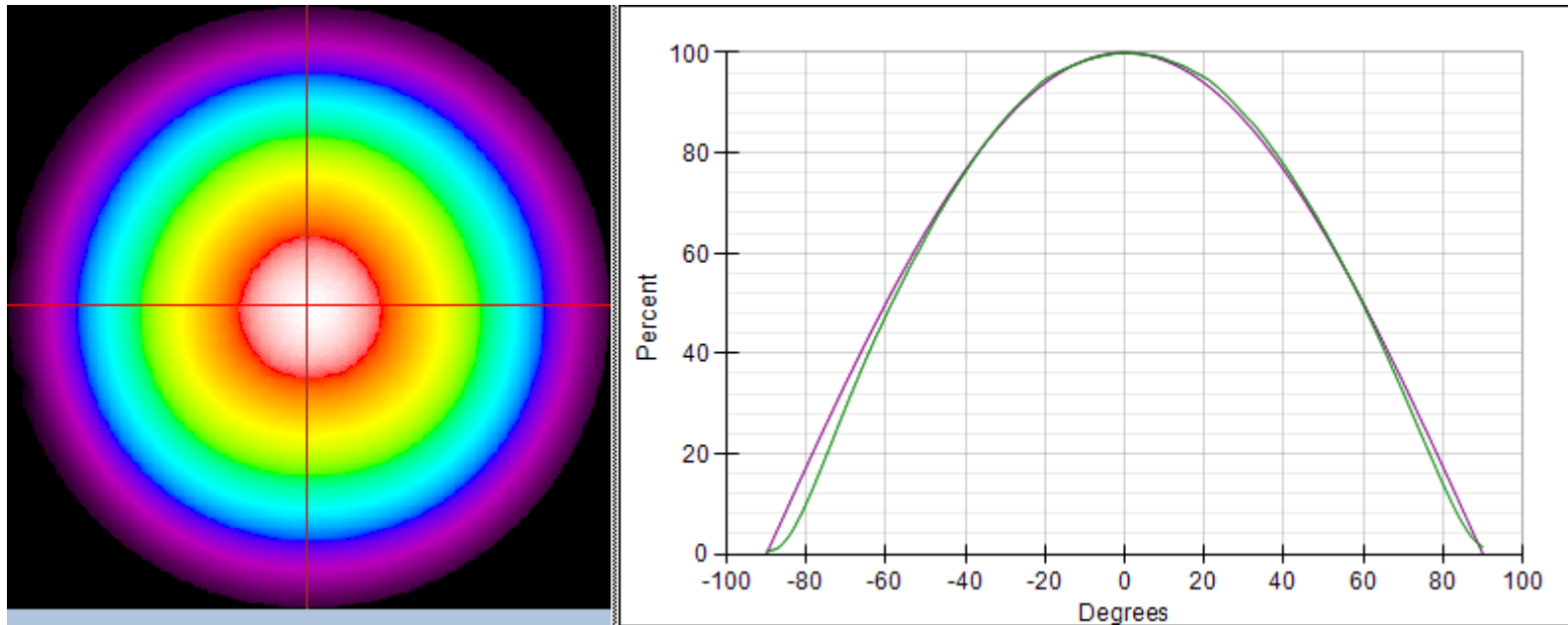


Dimensions in mm



● Reference point

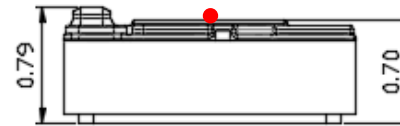
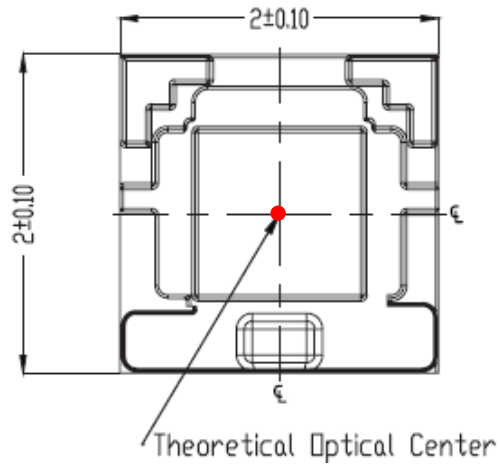
Radiation Pattern – Relative Luminous Intensity versus Angle



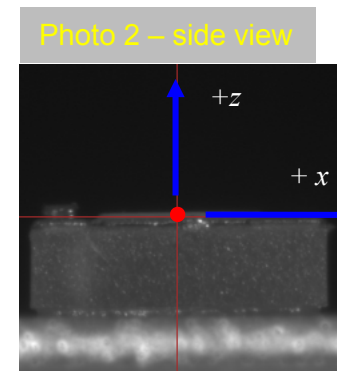
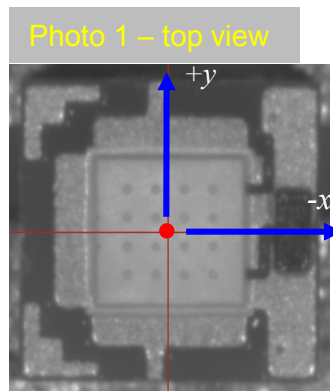


LUXEON CZ Cyan

Location of Reference Point



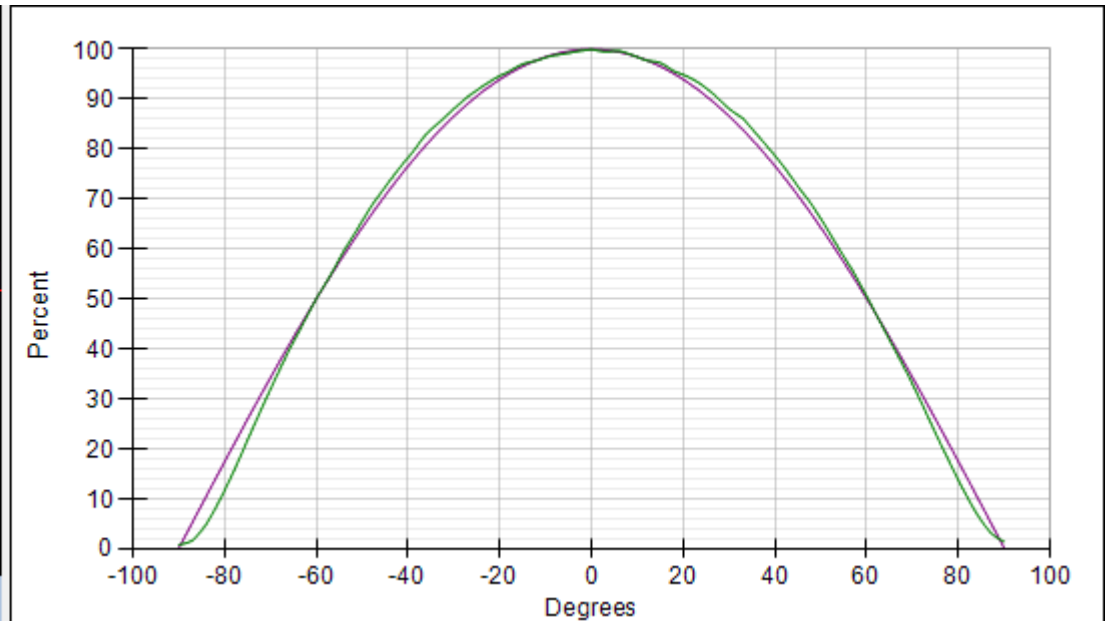
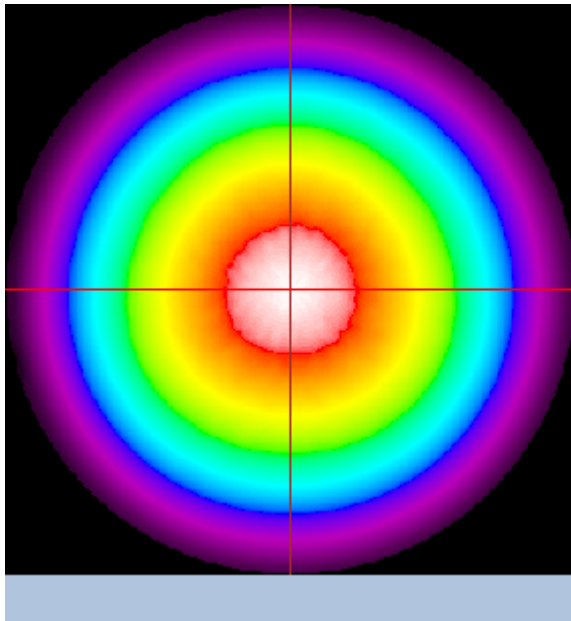
- xy centered on package/die
- z-axis referenced to top of the light emitting surface



● Reference point

Dimensions in mm

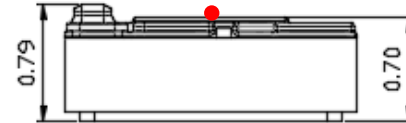
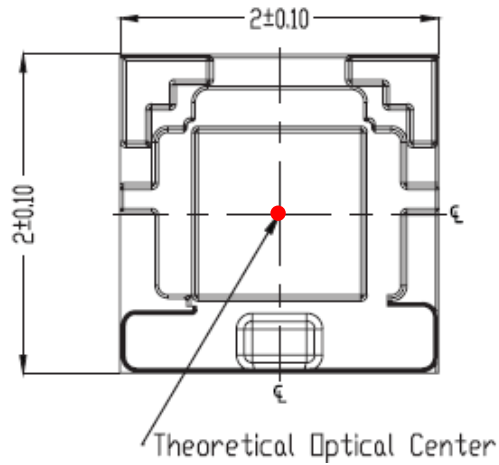
Radiation Pattern – Relative Luminous Intensity versus Angle





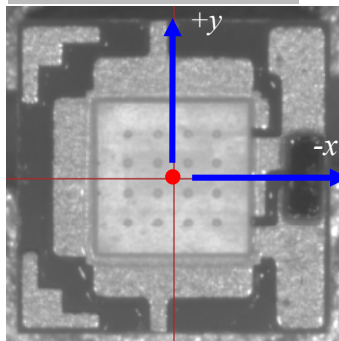
LUXEON CZ Green

Location of Reference Point



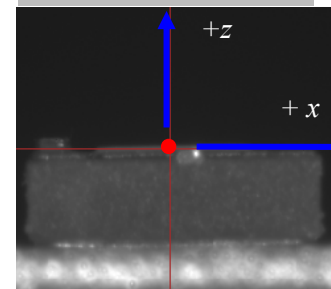
- xy centered on package/die
- z-axis referenced to top of the light emitting surface

Photo 1 – top view



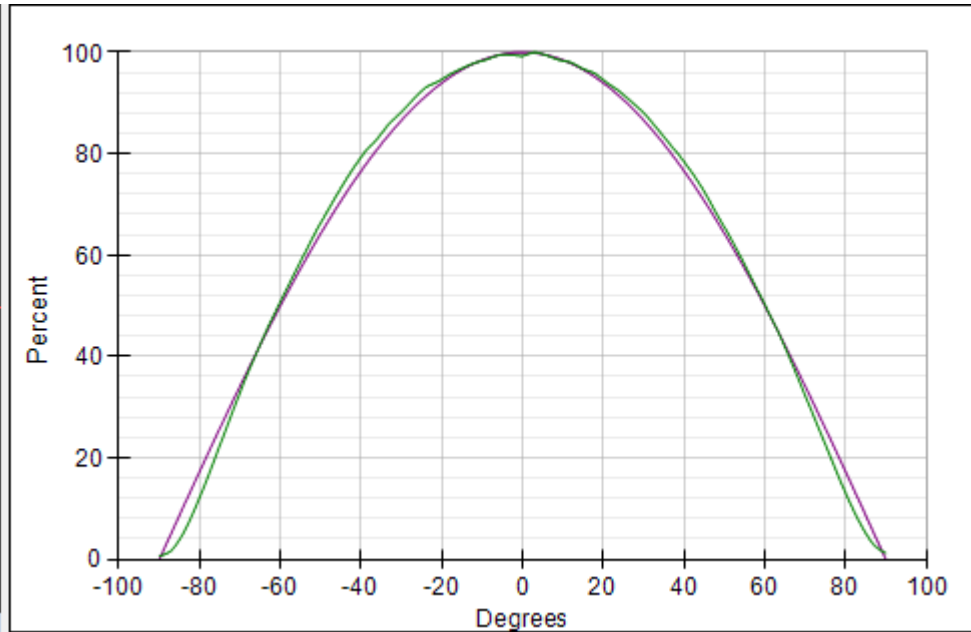
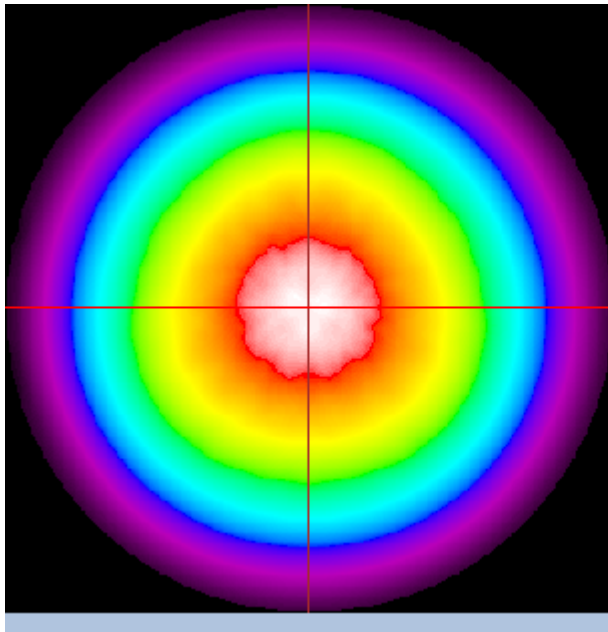
Dimensions in mm

Photo 2 – side view



● Reference point

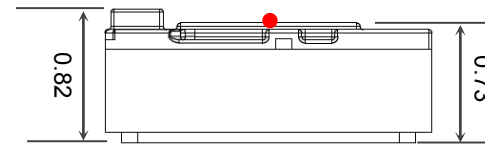
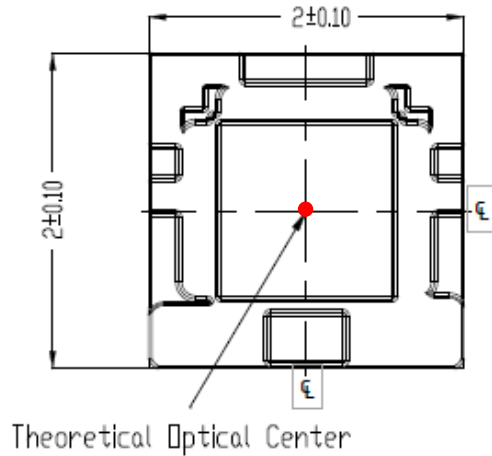
Radiation Pattern – Relative Luminous Intensity versus Angle





LUXEON CZ PC Mint

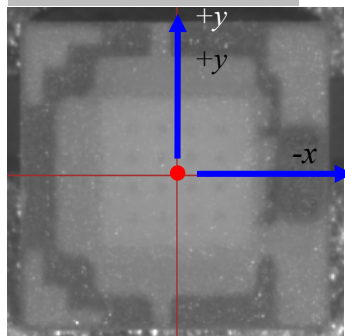
Location of Reference Point



- xy centered on package/die
- z-axis referenced to top of the light emitting surface

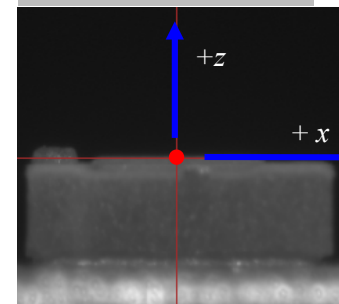
• Reference point

Photo 1 – top view

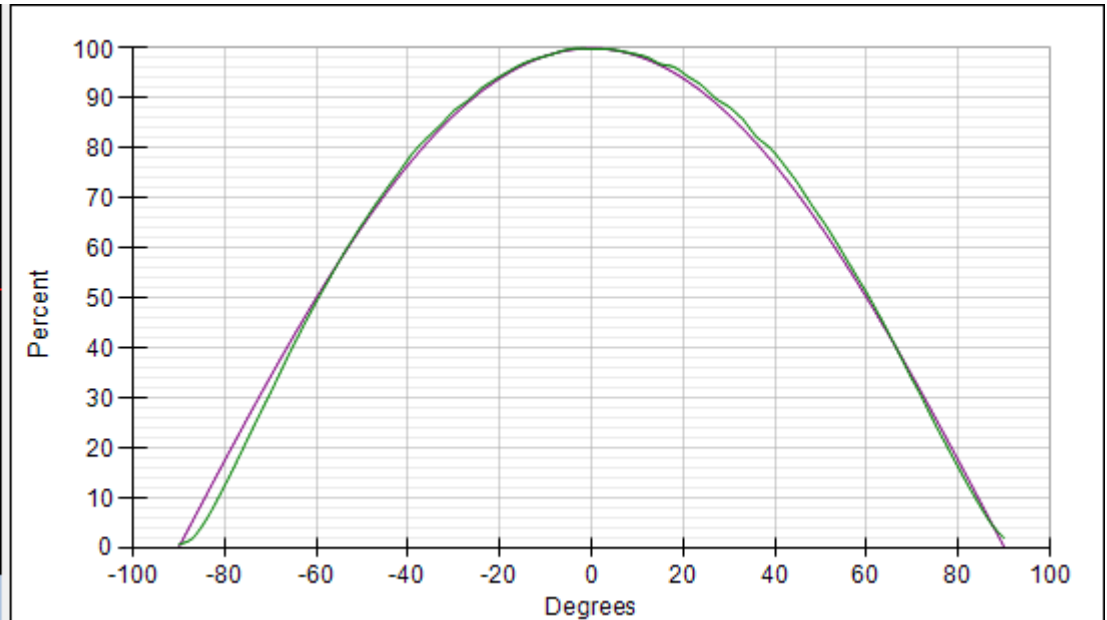
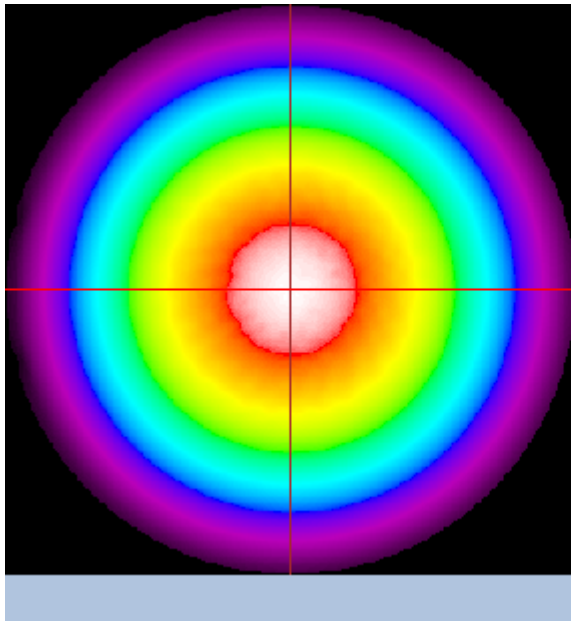


Dimensions in mm

Photo 2 – side view



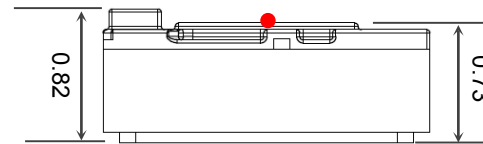
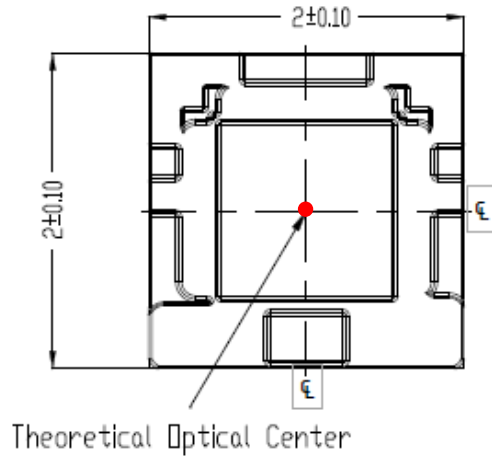
Radiation Pattern – Relative Luminous Intensity versus Angle





LUXEON CZ PC Lime

Location of Reference Point



- xy centered on package/die
- z-axis referenced to top of the light emitting surface

• Reference point

Photo 1 – top view

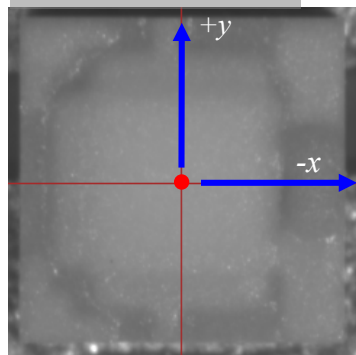
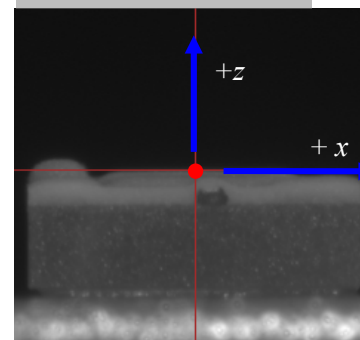
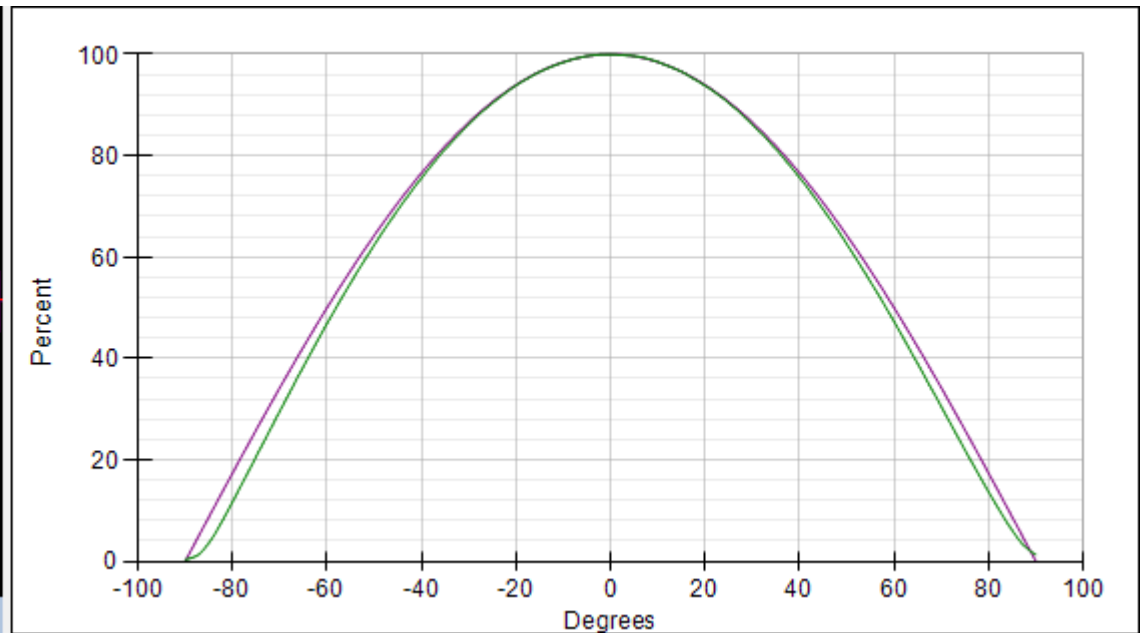
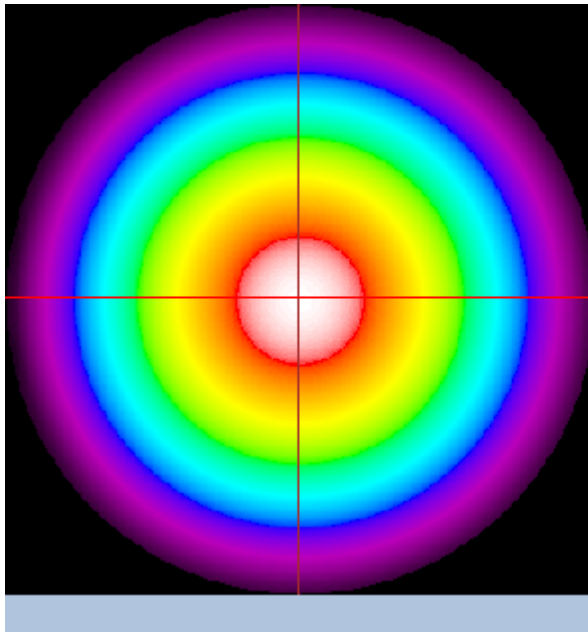


Photo 2 – side view



Dimensions in mm

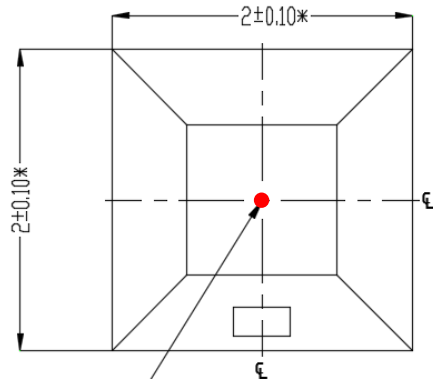
Radiation Pattern – Relative Luminous Intensity versus Angle



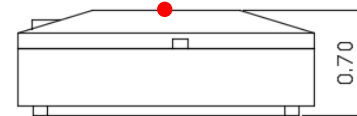


LUXEON CZ PC Amber

Location of Reference Point

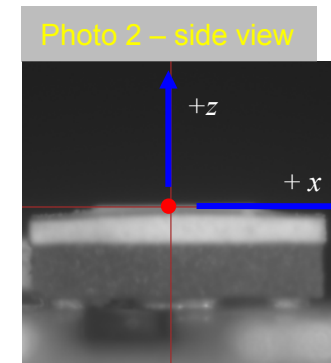
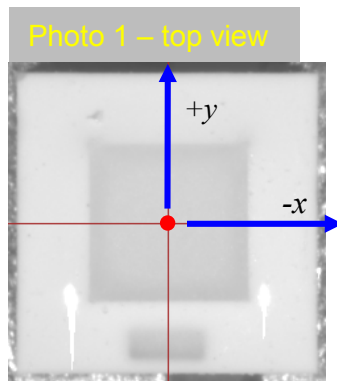


Theoretical Optical Center
(Refer to die)



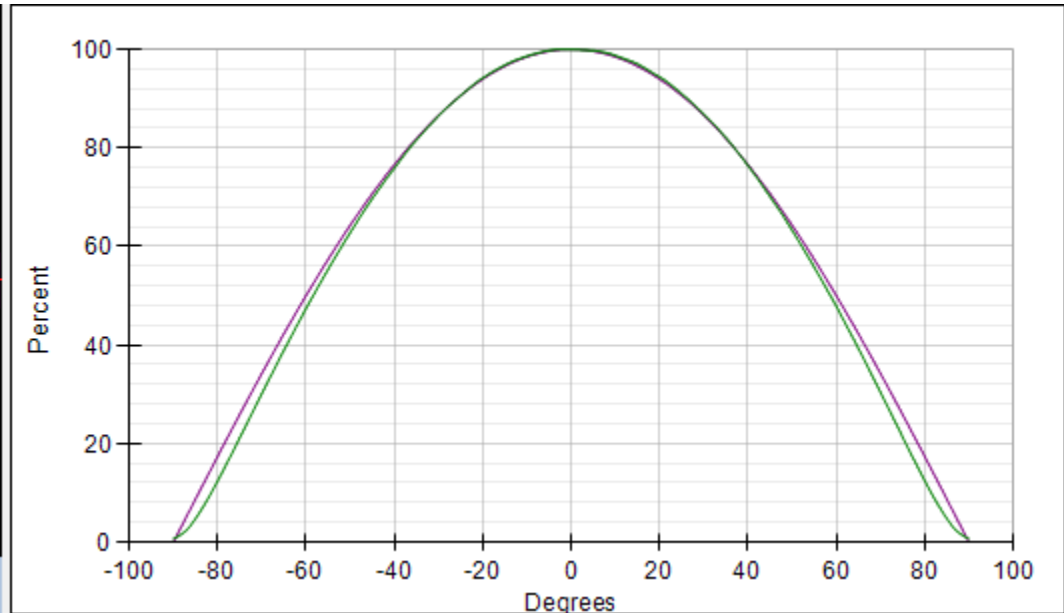
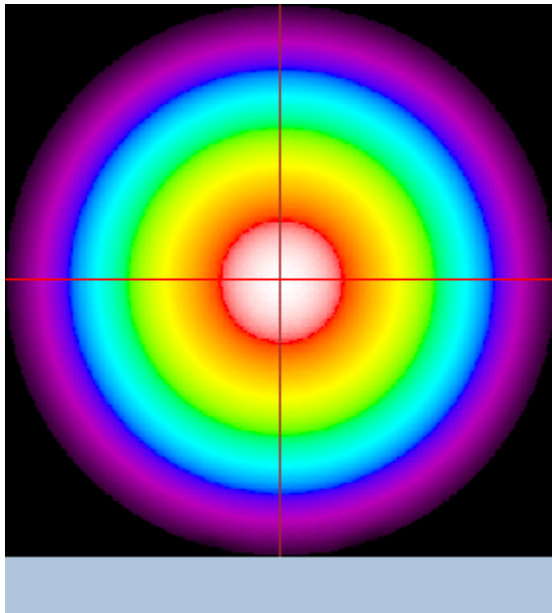
- xy centered on package/die
- z-axis referenced to top of the light emitting surface

• Reference point



Dimensions in mm

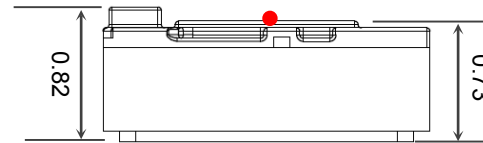
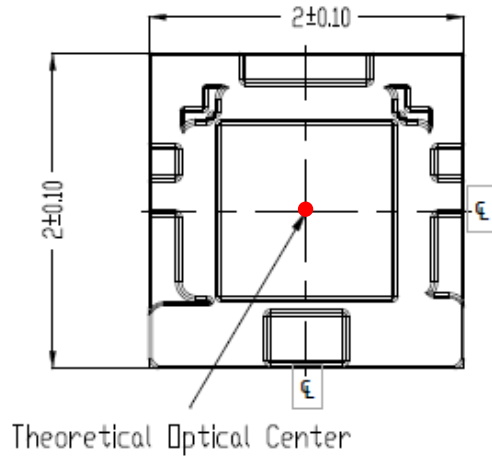
Radiation Pattern – Relative Luminous Intensity versus Angle





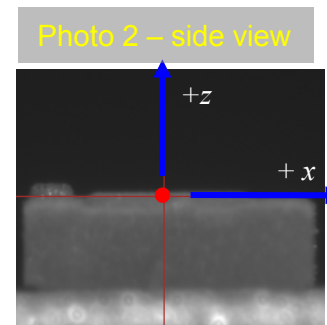
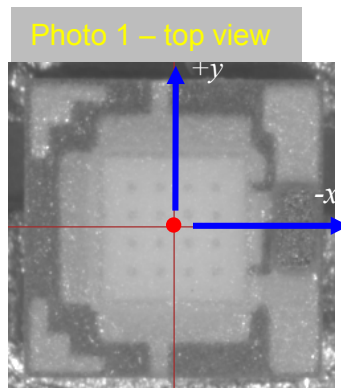
LUXEON CZ White

Location of Reference Point



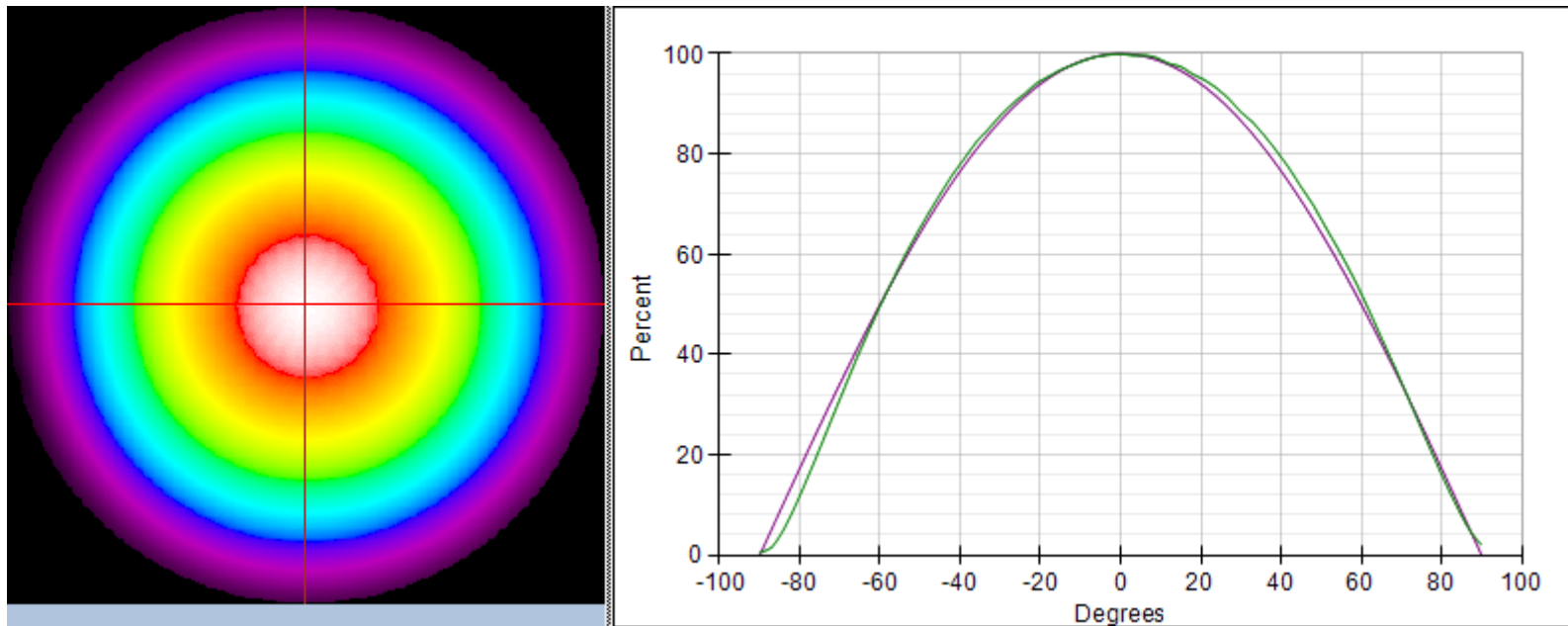
- xy centered on package/die
- z-axis referenced to top of the light emitting surface

● Reference point



Dimensions in mm

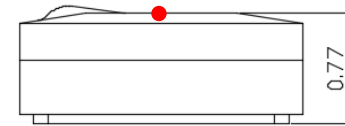
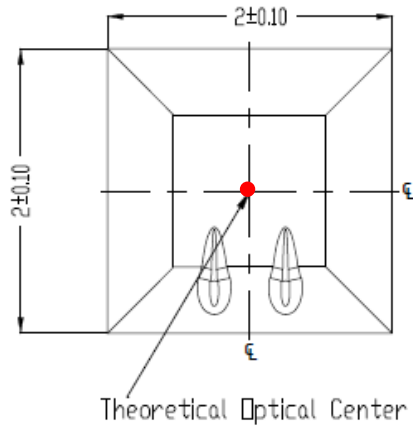
Radiation Pattern – Relative Luminous Intensity versus Angle





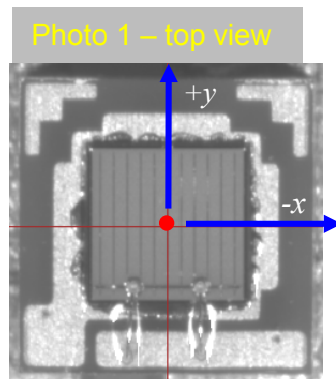
LUXEON CZ Amber, Red-Orange & Red

Location of Reference Point

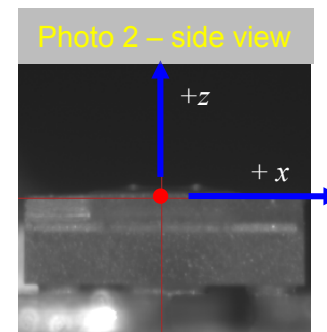


- xy centered on package/die
- z-axis referenced to top of the light emitting surface

• Reference point

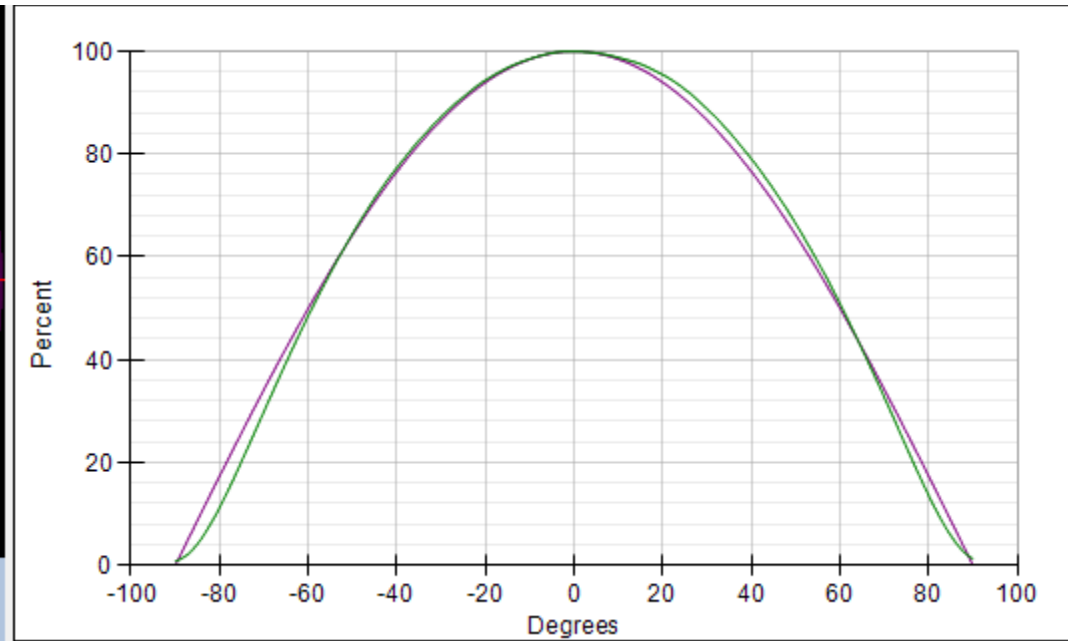
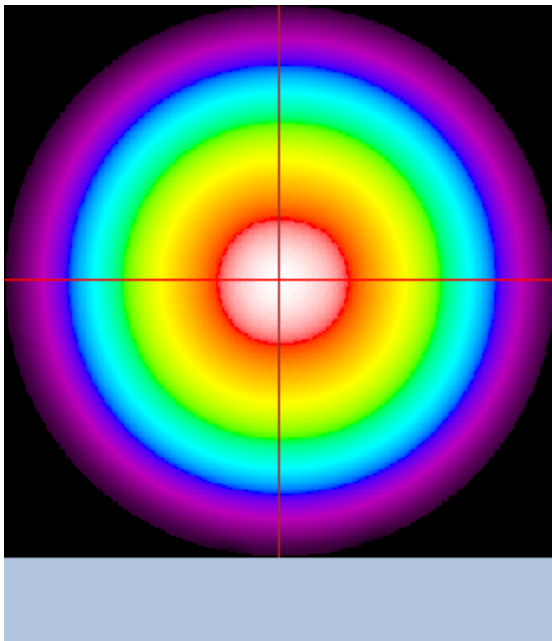


Dimensions in mm



Radiation Pattern – Relative Luminous Intensity

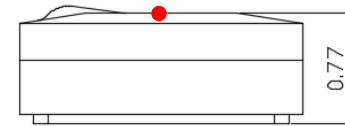
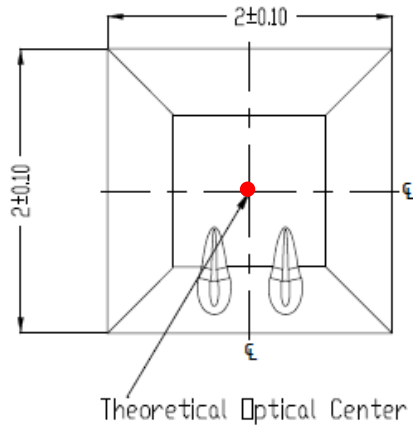
versus Angle





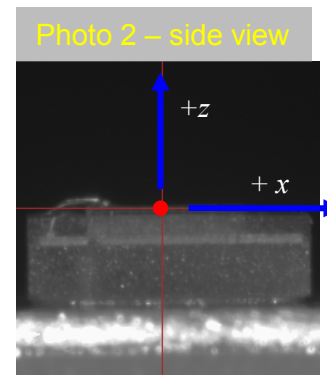
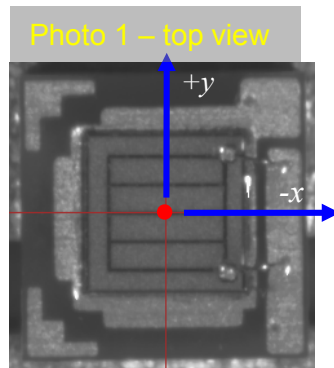
LUXEON CZ Deep Red

Location of Reference Point



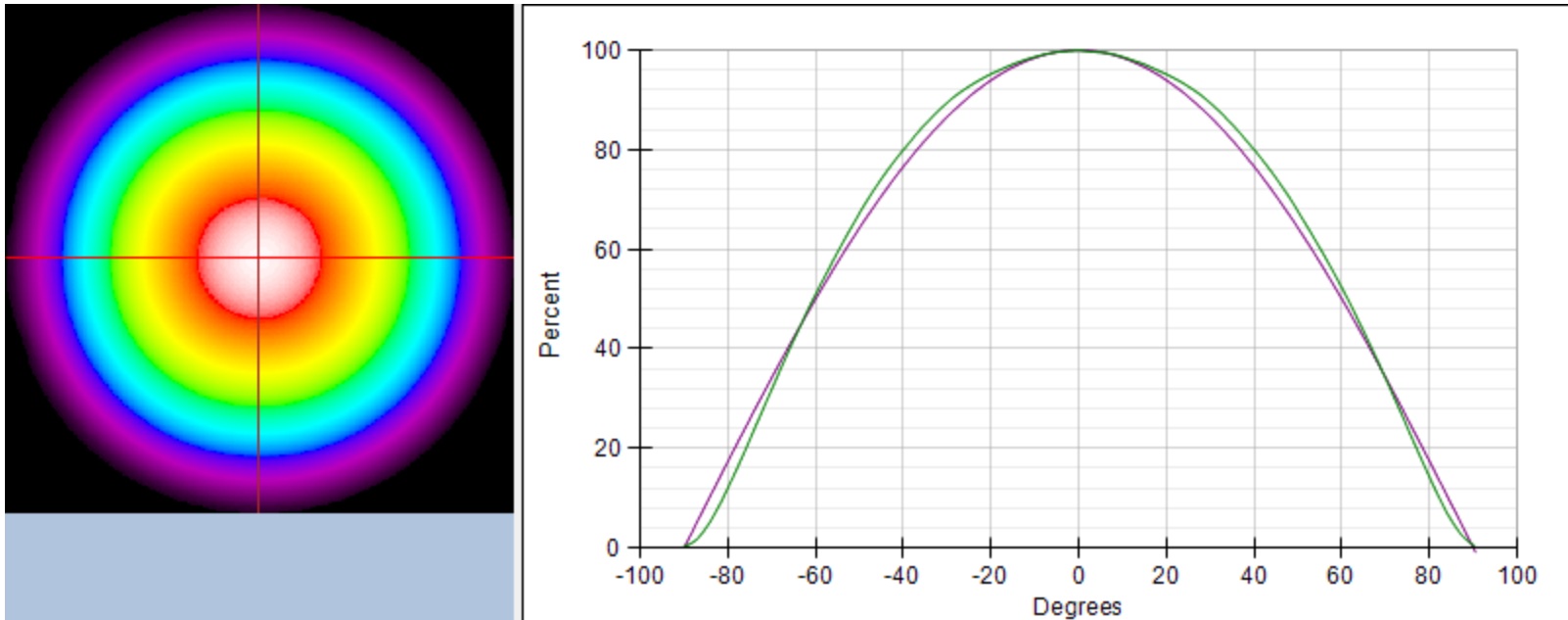
- xy centered on package/die
- z-axis referenced to top of the light emitting surface

• Reference point



Dimensions in mm

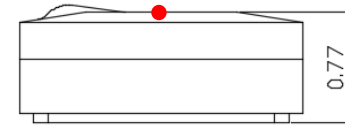
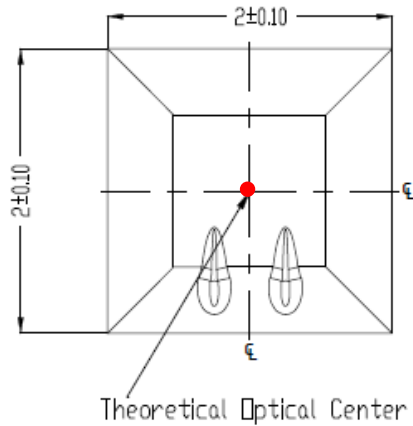
Radiation Pattern – Relative Luminous Intensity versus Angle





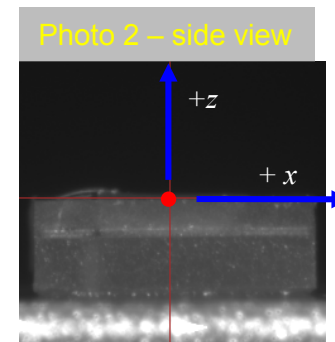
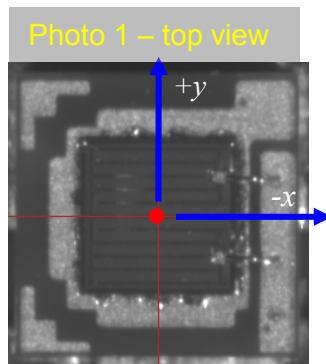
LUXEON CZ Far Red

Location of Reference Point



- xy centered on package/die
- z-axis referenced to top of the light emitting surface

• Reference point



Dimensions in mm

Radiation Pattern – Relative Luminous Intensity versus Angle

