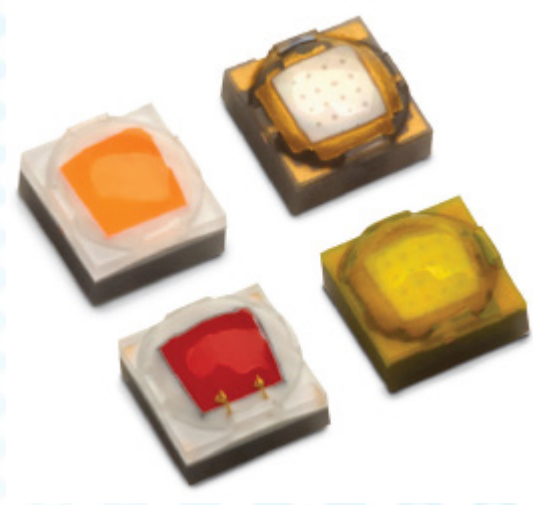
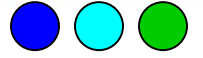


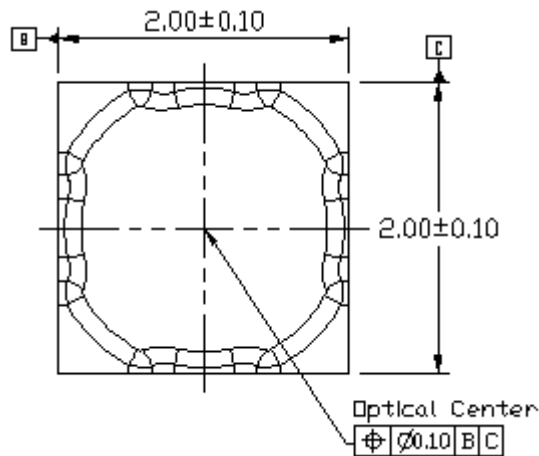
# LUXEON C Color Line Optical Rayset



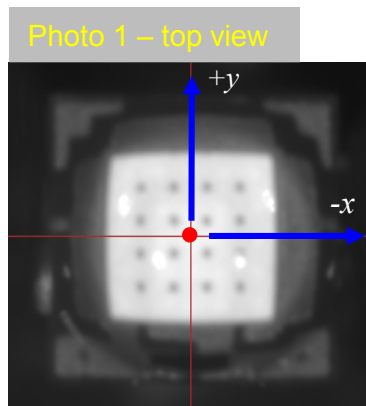
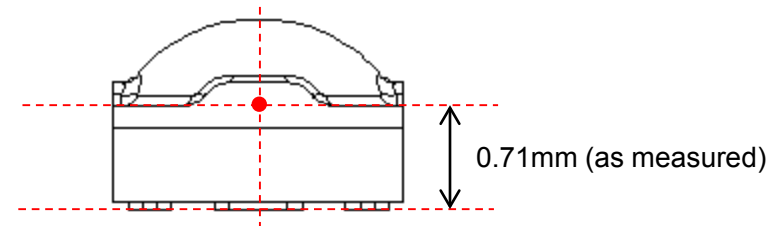


# LUXEON C Blue, Cyan & Green (BCG)

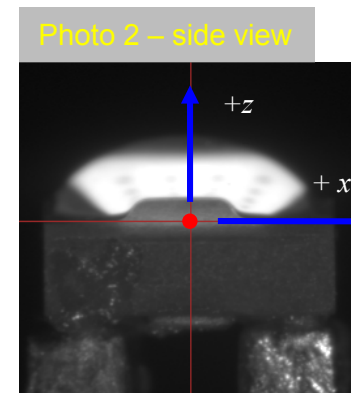
# Location of Reference Point (Blue, Cyan & Green)



- xy centered on package
- z-axis referenced to top of the light emitting surface of the chip (not shown in drawing)

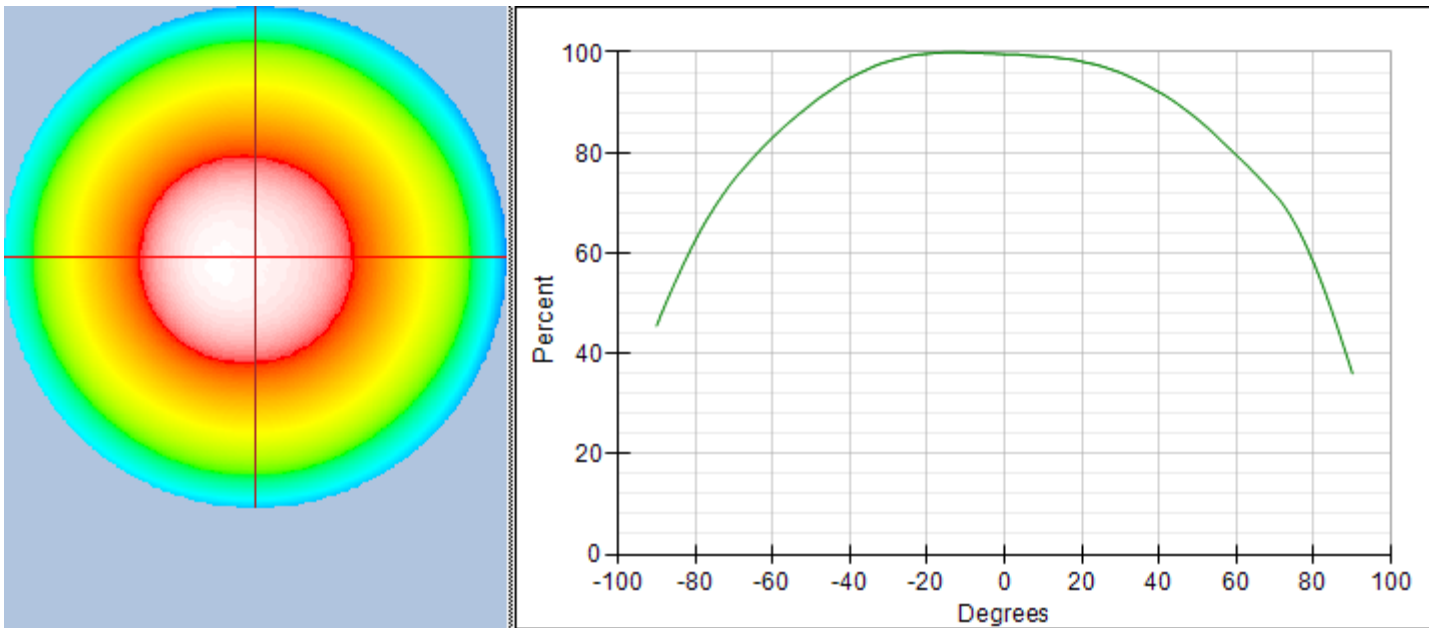


Dimensions in mm



- Reference point (not focal point)

# Radiation Pattern – Relative Luminous Intensity versus Angle (Blue, Cyan & Green)

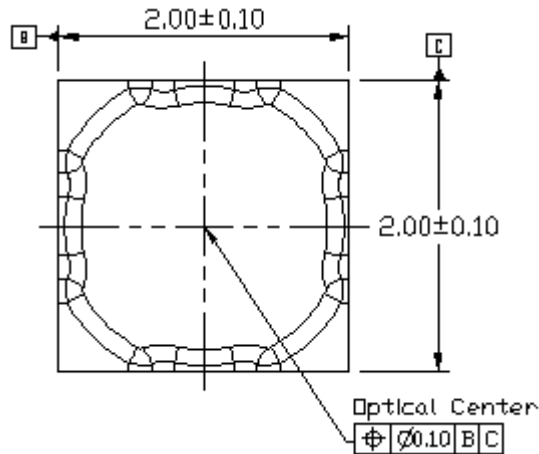


*Note: LED source model (zenith) scan angle is from 0° (on-axis) to 150° (or 60° below horizon)*



# LUXEON C Red-Orange, Red & Far Red

# Location of Reference Point (Red-Orange, Red & Far Red)



- xy centered on package
- z-axis referenced to top of the light emitting surface of the chip (not shown in drawing)

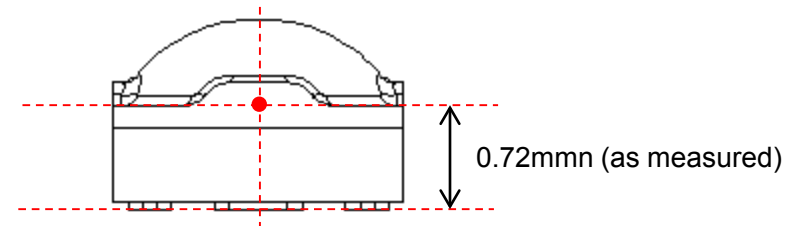
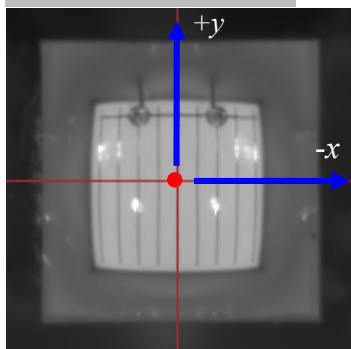
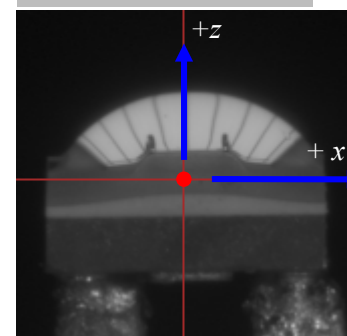


Photo 1 – top view



Dimensions in mm

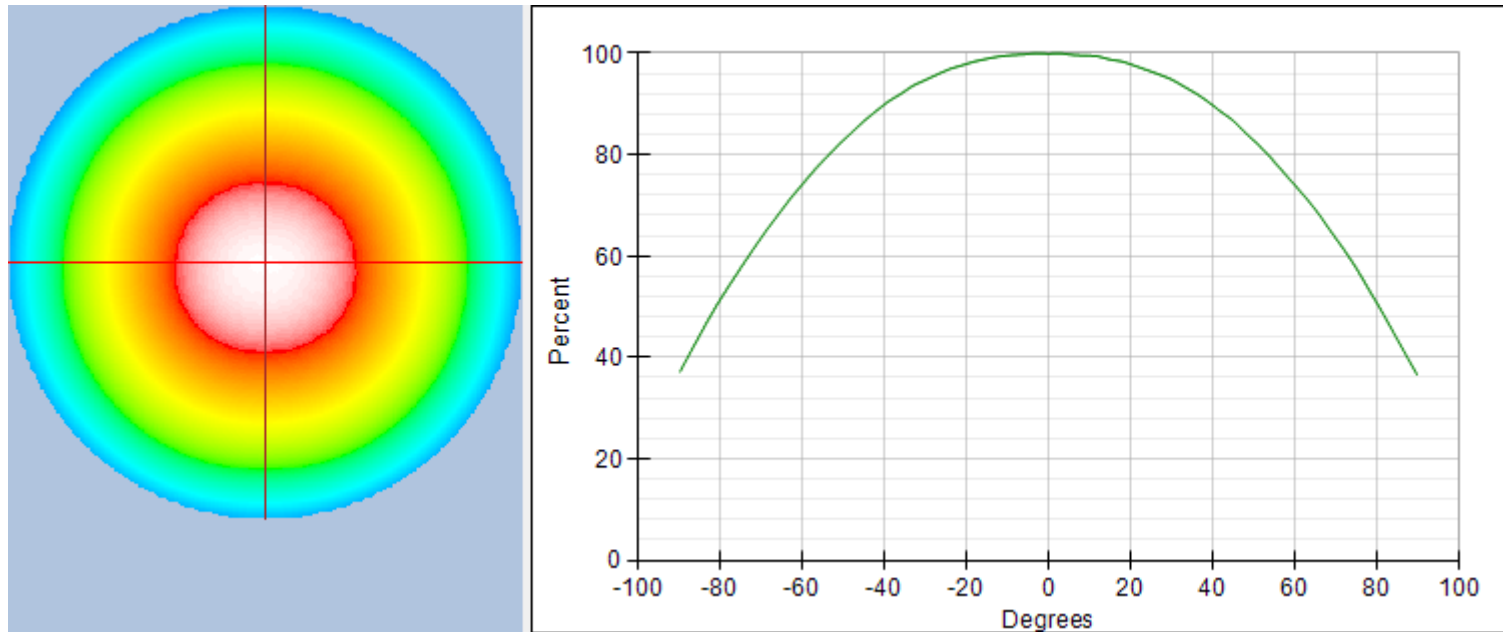
Photo 2 – side view



- Reference point (not focal point)

# Radiation Pattern – Relative Luminous Intensity

## versus Angle (Red-Orange, Red & Far Red)



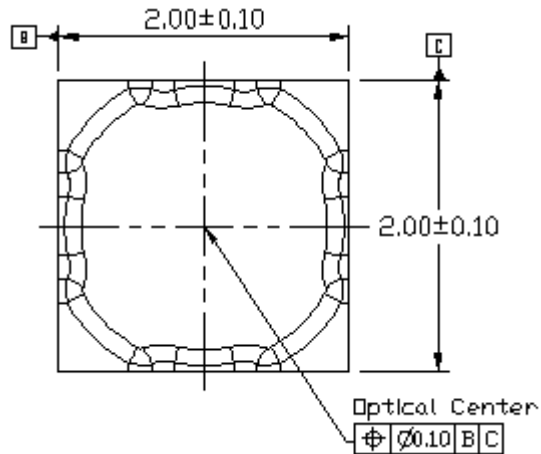
*Note: LED source model (zenith) scan angle is from 0° (on-axis) to 150° (or 60° below horizon)*



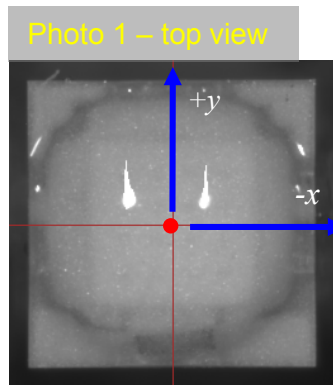
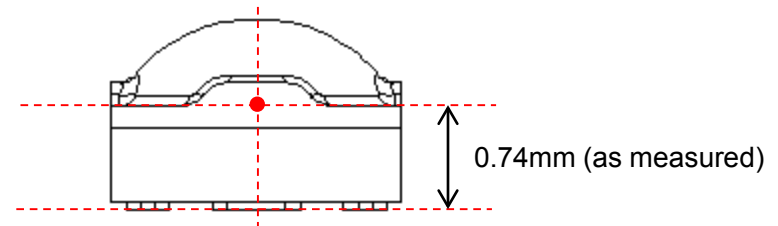
# LUXEON C Lime



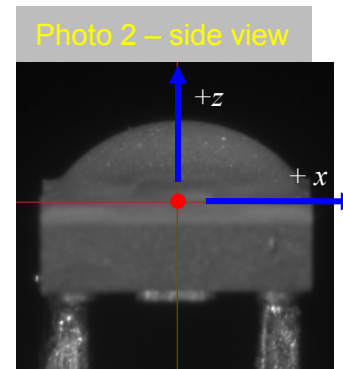
# Location of Reference Point (Lime)



- xy centered on package
- z-axis referenced to top of the light emitting surface of the chip (not shown in drawing)

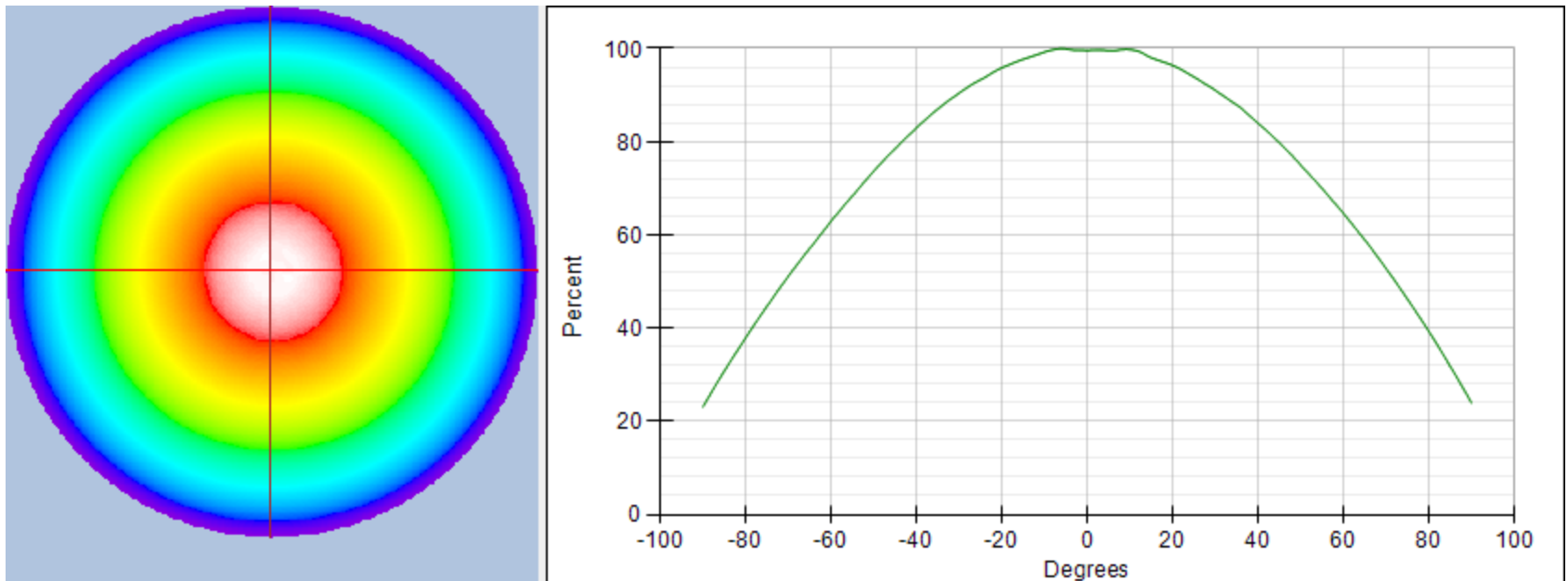


Dimensions in mm



- Reference point (not focal point)

# Radiation Pattern – Relative Luminous Intensity versus Angle (Lime)

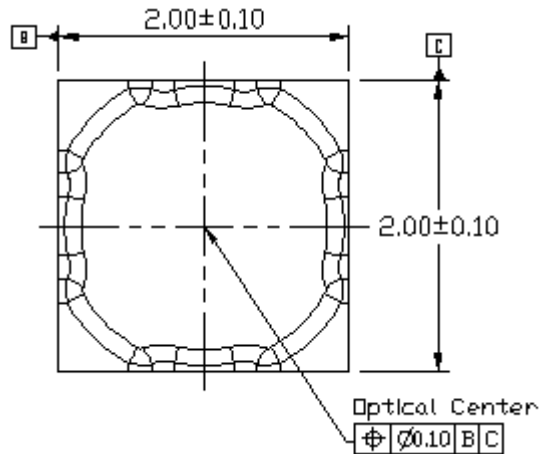


*Note: LED source model (zenith) scan angle is from 0° (on-axis) to 150° (or 60° below horizon)*



# LUXEON C Mint

# Location of Reference Point (Mint)



- xy centered on package
- z-axis referenced to top of the light emitting surface of the chip (not shown in drawing)

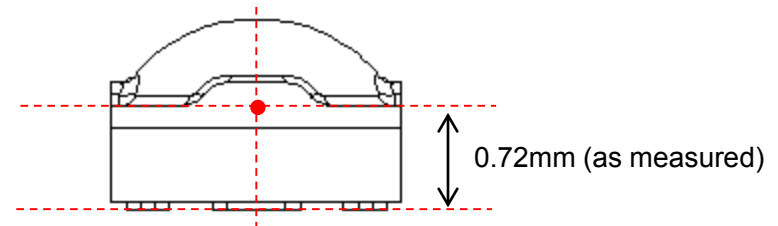
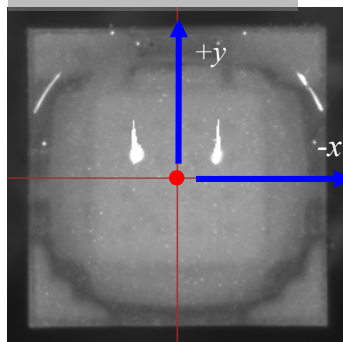
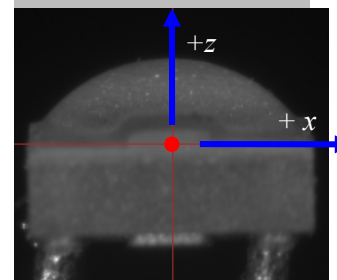


Photo 1 – top view



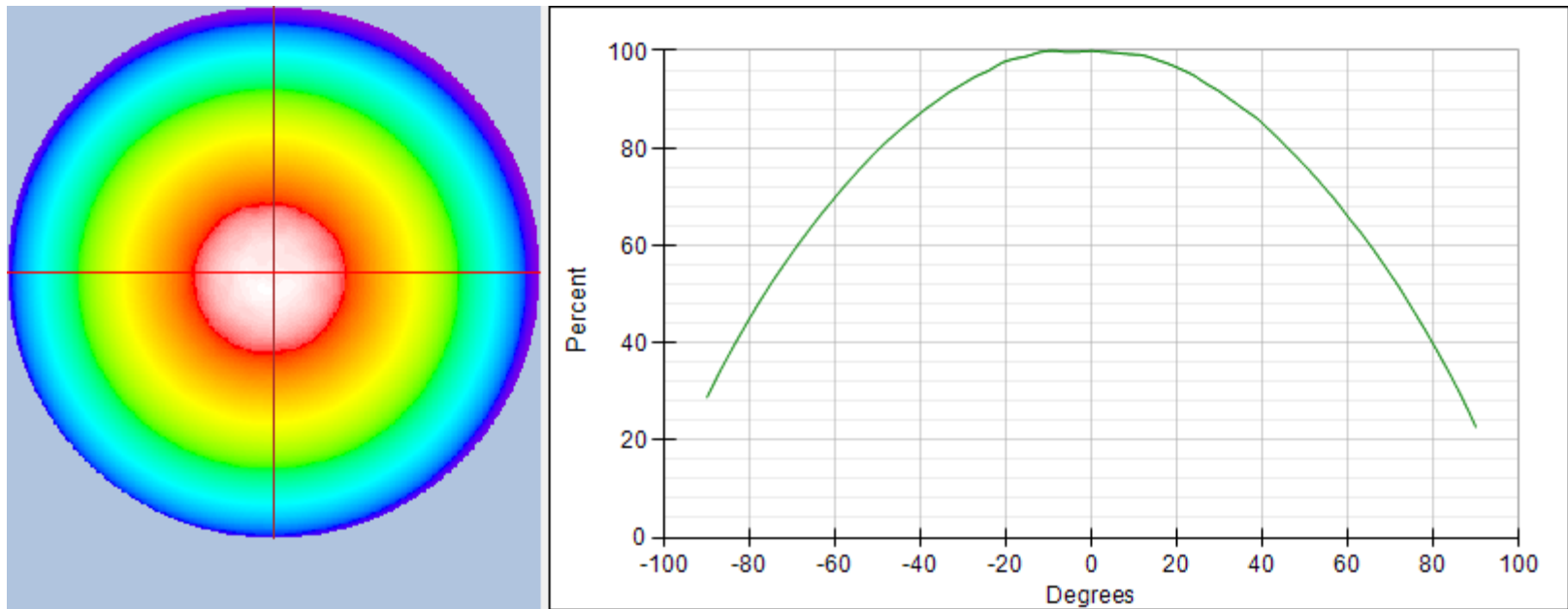
Dimensions in mm

Photo 2 – side view



- Reference point (not focal point)

# Radiation Pattern – Relative Luminous Intensity versus Angle (Mint)



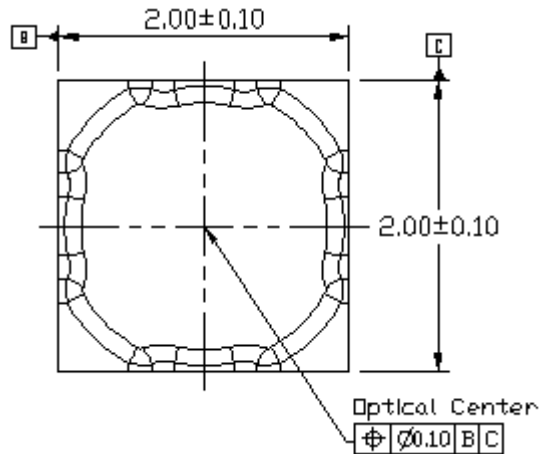
*Note: LED source model (zenith) scan angle is from 0° (on-axis) to 150° (or 60° below horizon)*



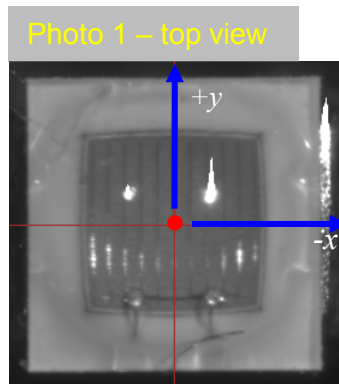
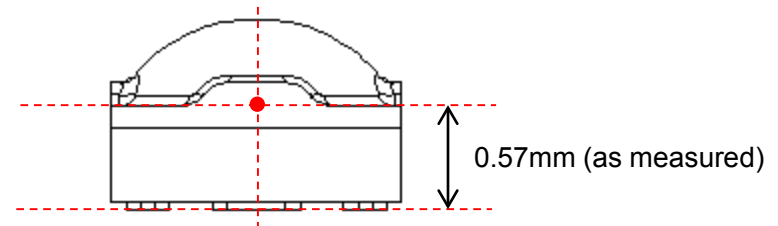
# LUXEON C Amber

## L1C1-AMB1000000000

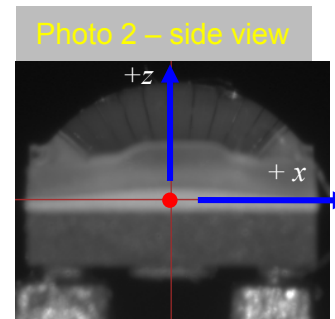
# Location of Reference Point



- xy centered on package
- z-axis referenced to top of the light emitting surface of the chip (not shown in drawing)

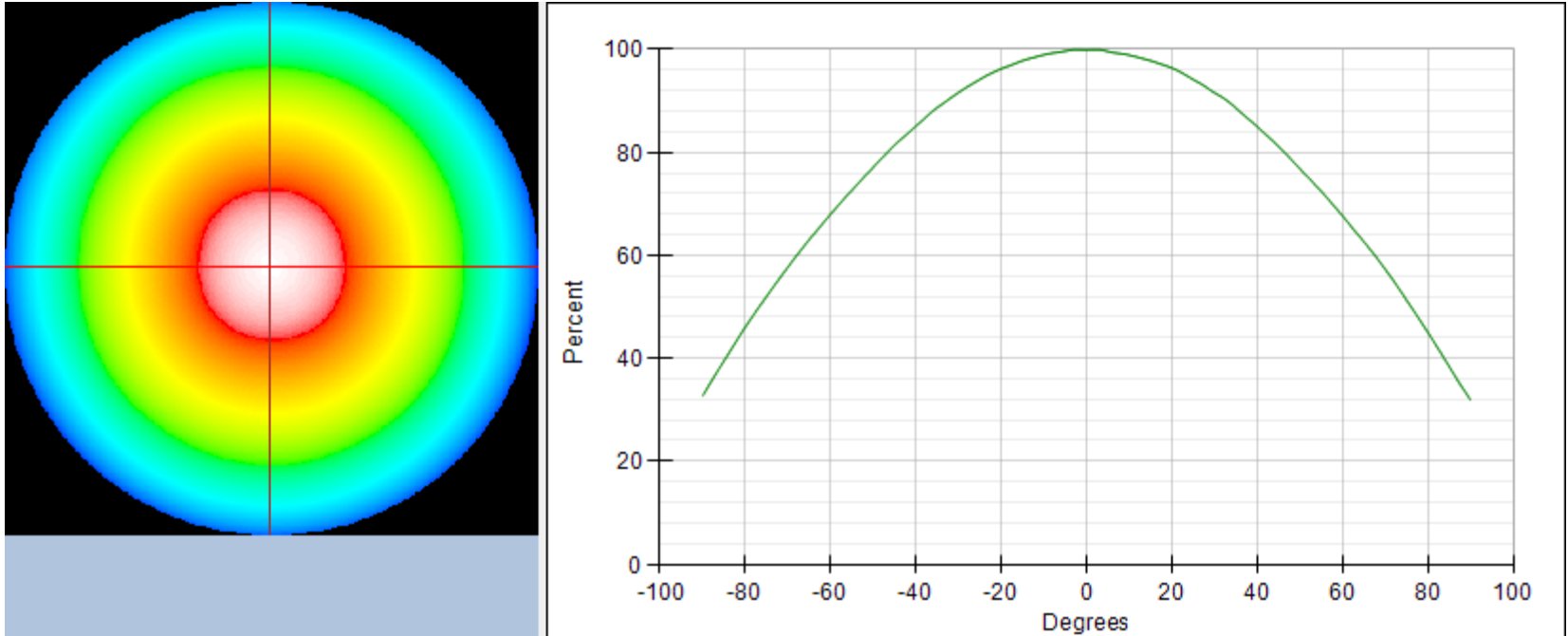


Dimensions in mm



- Reference point (not focal point)

# Radiation Pattern – Relative Luminous Intensity versus Angle



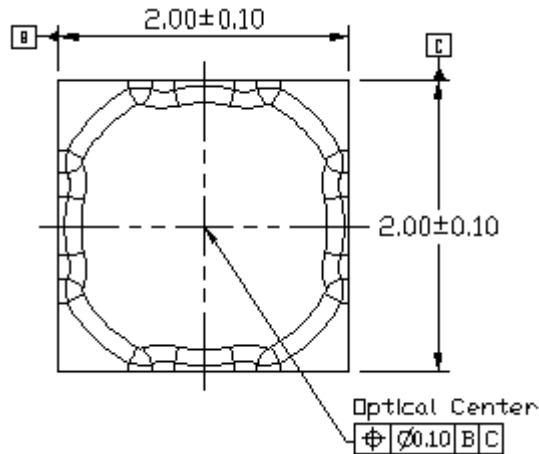
*Note: LED source model (zenith) scan angle is from 0° (on-axis) to 150° (or 60° below horizon)*





LUXEON C PC Amber (phosphor  
converted amber)  
L1C1-PCA1000000000

# Location of Reference Point (PCA)



- xy centered on package
- z-axis referenced to top of the light emitting surface of the chip (not shown in drawing)

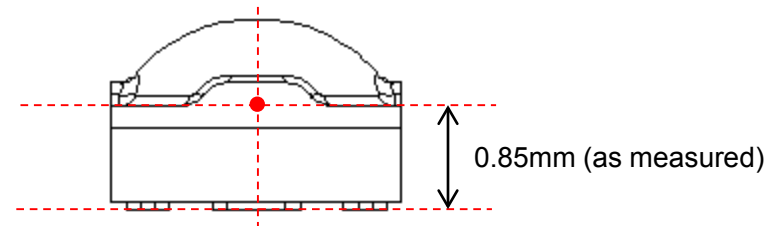
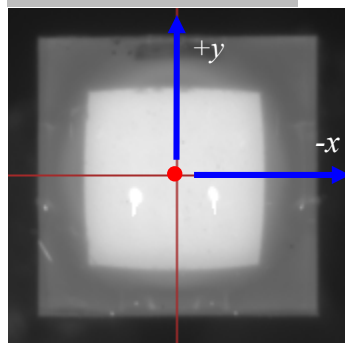
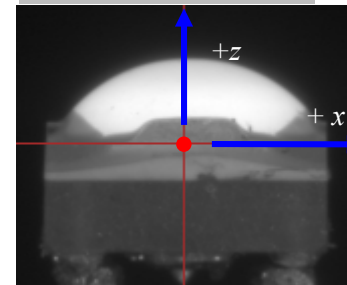


Photo 1 – top view



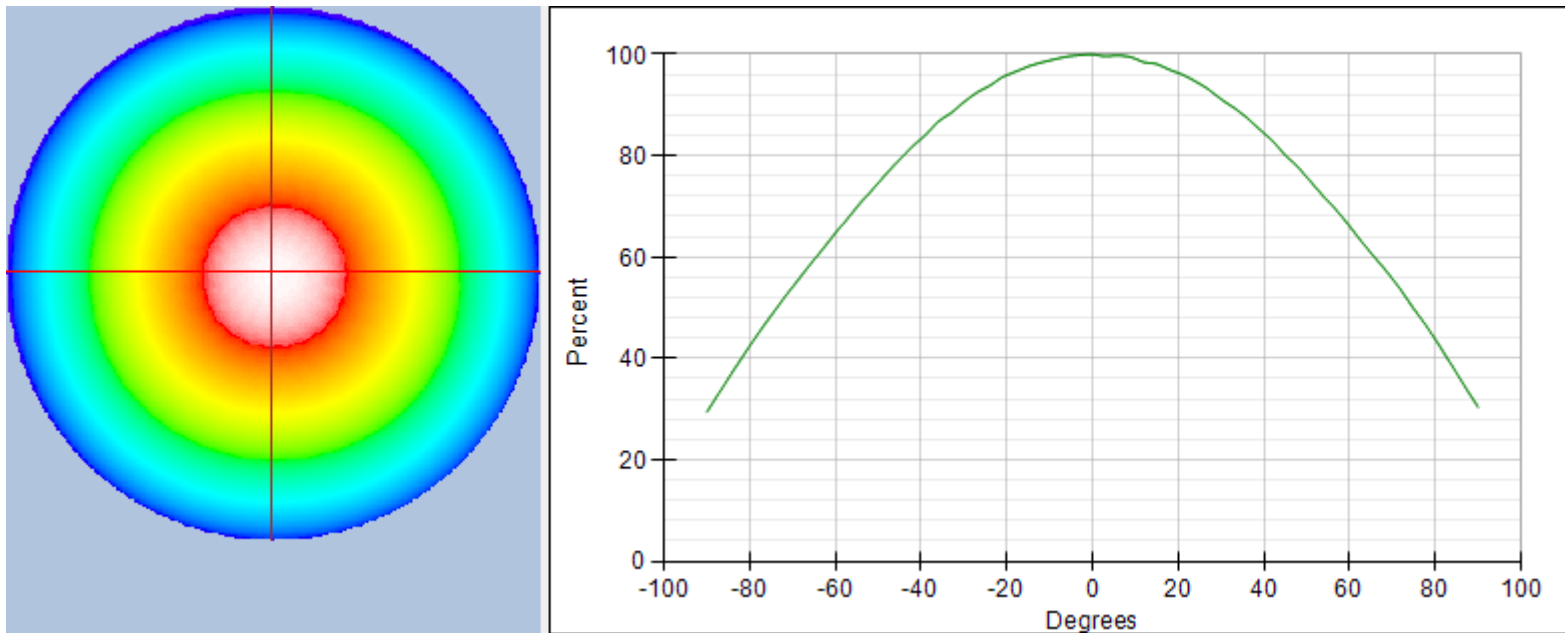
Dimensions in mm

Photo 2 – side view



- Reference point (not focal point)

# Radiation Pattern – Relative Luminous Intensity versus Angle (PCA)

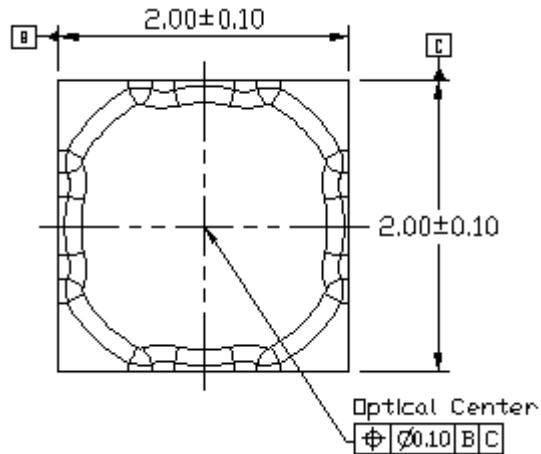


*Note: LED source model (zenith) scan angle is from 0° (on-axis) to 150° (or 60° below horizon)*



# LUXEON C Royal Blue

# Location of Reference Point (Royal Blue)



- xy centered on package
- z-axis referenced to top of the light emitting surface of the chip (not shown in drawing)

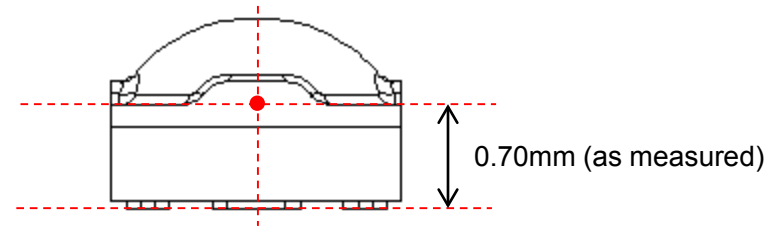
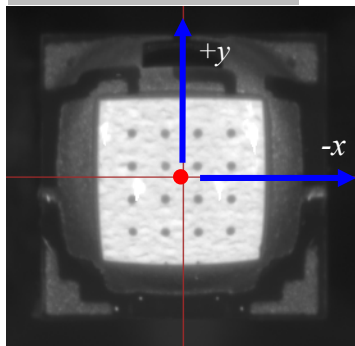
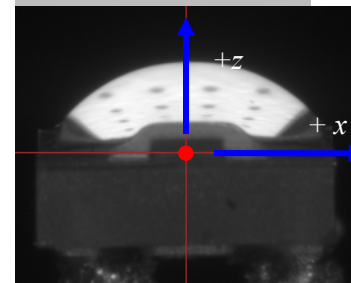


Photo 1 – top view



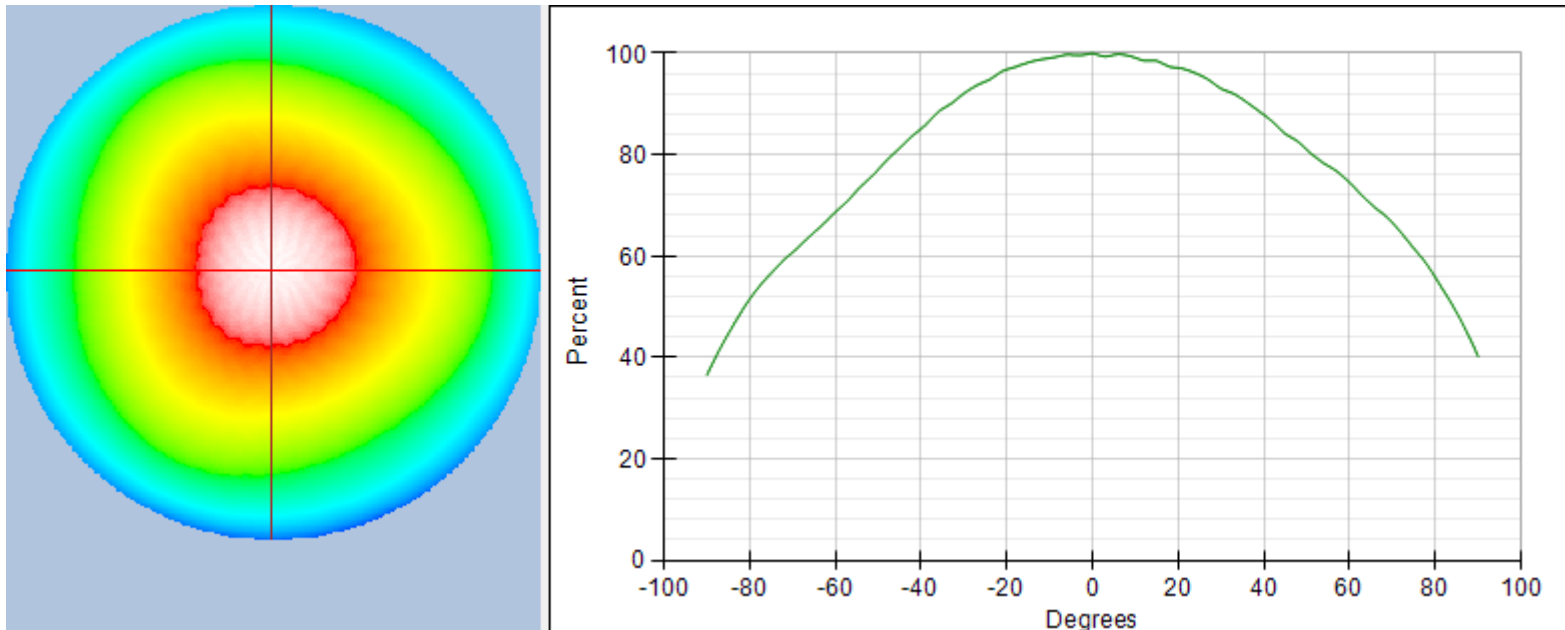
Dimensions in mm

Photo 2 – side view



- Reference point (not focal point)

# Radiation Pattern – Relative Luminous Intensity versus Angle (Royal Blue)

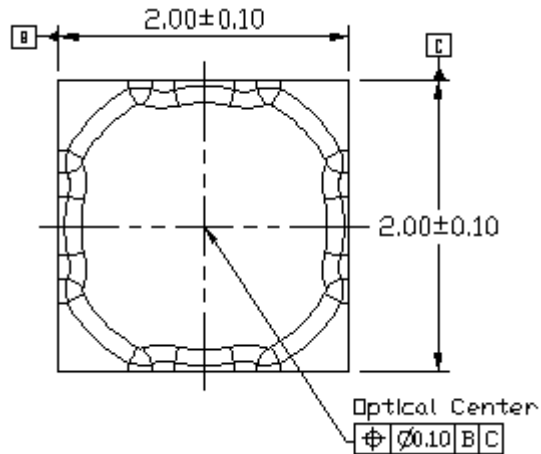


*Note: LED source model (zenith) scan angle is from 0° (on-axis) to 150° (or 60° below horizon)*



# LUXEON C White

# Location of Reference Point (White)



- xy centered on package
- z-axis referenced to top of the light emitting surface of the chip (not shown in drawing)

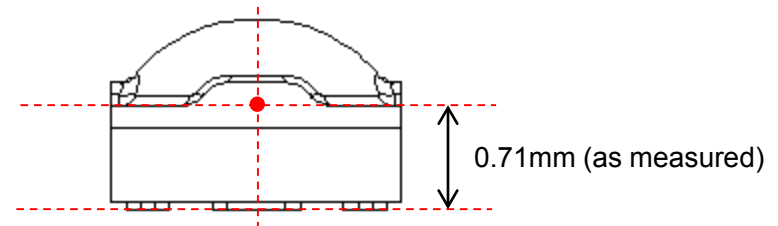
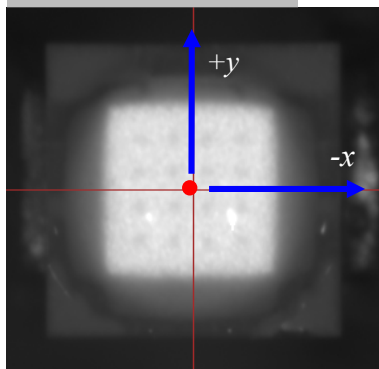
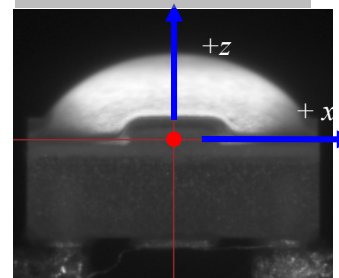


Photo 1 – top view



Dimensions in mm

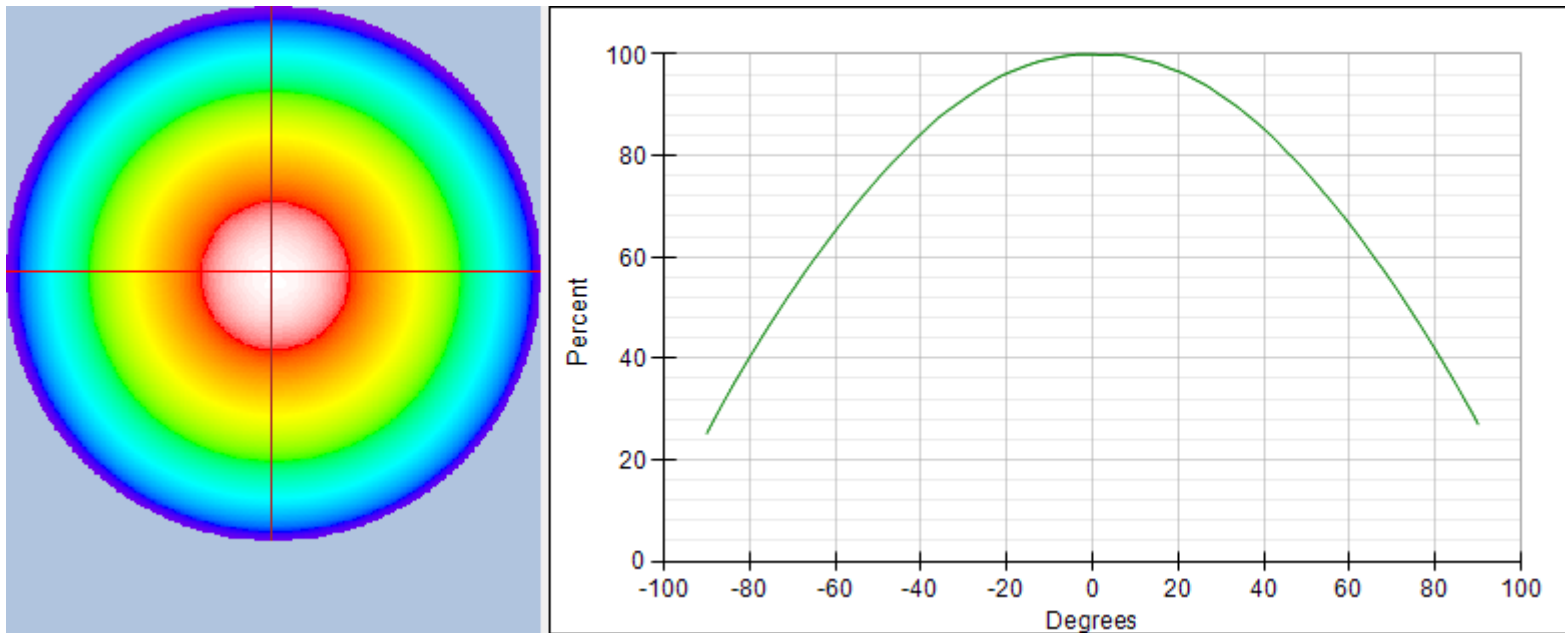
Photo 2 – side view



- Reference point (not focal point)



# Radiation Pattern – Relative Luminous Intensity versus Angle (White)



*Note: LED source model (zenith) scan angle is from 0° (on-axis) to 150° (or 60° below horizon)*

