

# PHILIPS

sense **and** simplicity

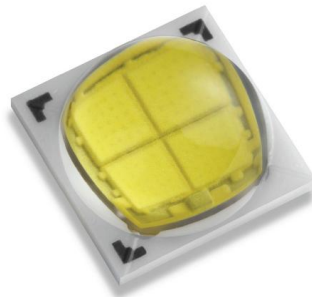
## Optical Ray File Information for LUXEON® M (LXR<sub>x</sub>-S<sub>xxx</sub>)



Sep 19, 2012

PHILIPS  
LUMILEDS

# LUXEON M White (LXR<sub>x</sub>-SW<sub>xx</sub>)



# Location of Reference Point

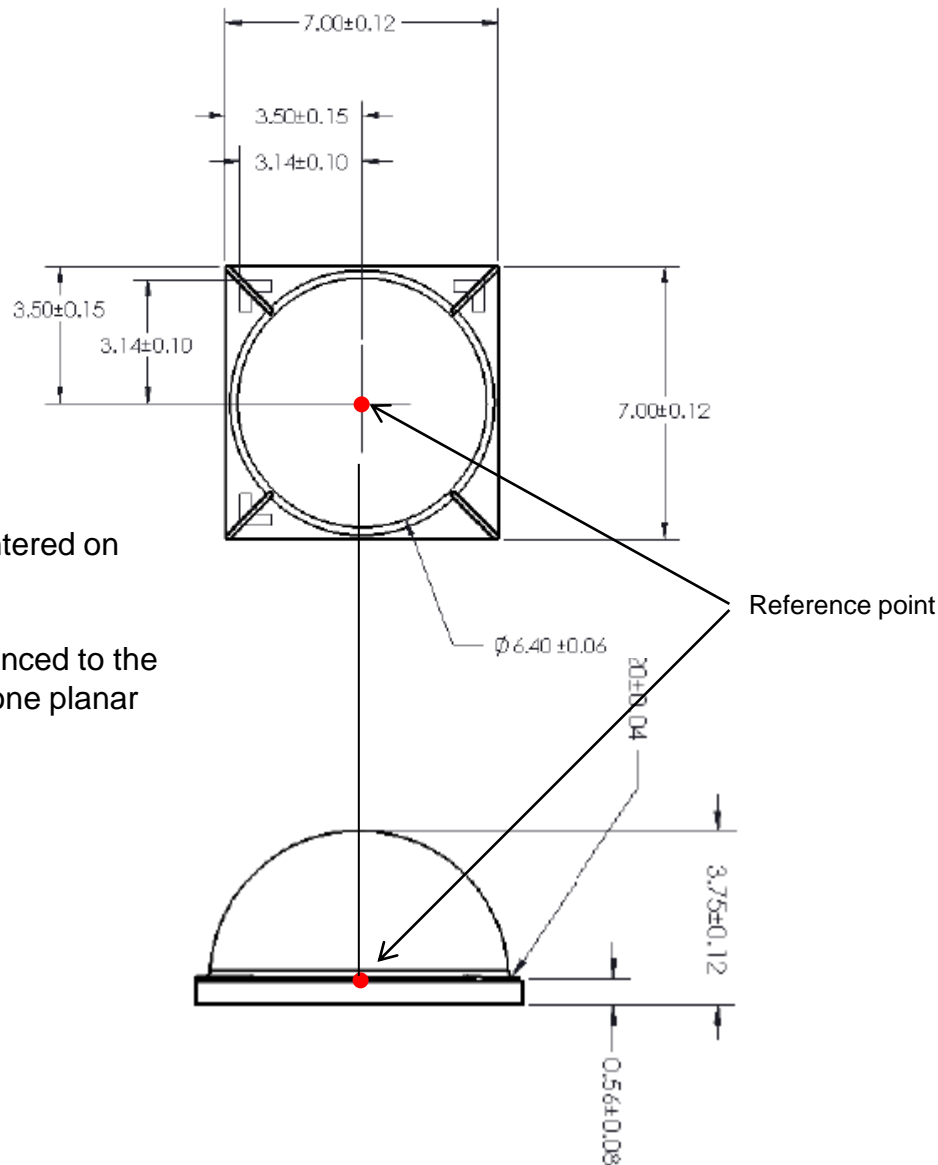
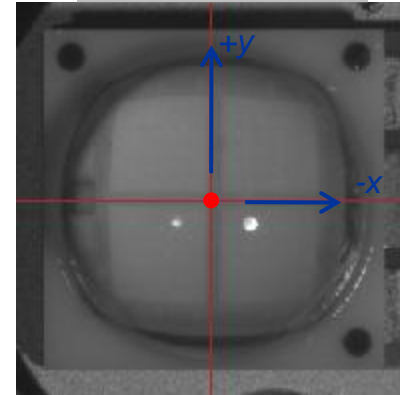
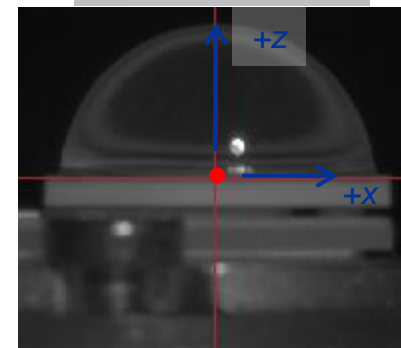


Photo 1 – top view

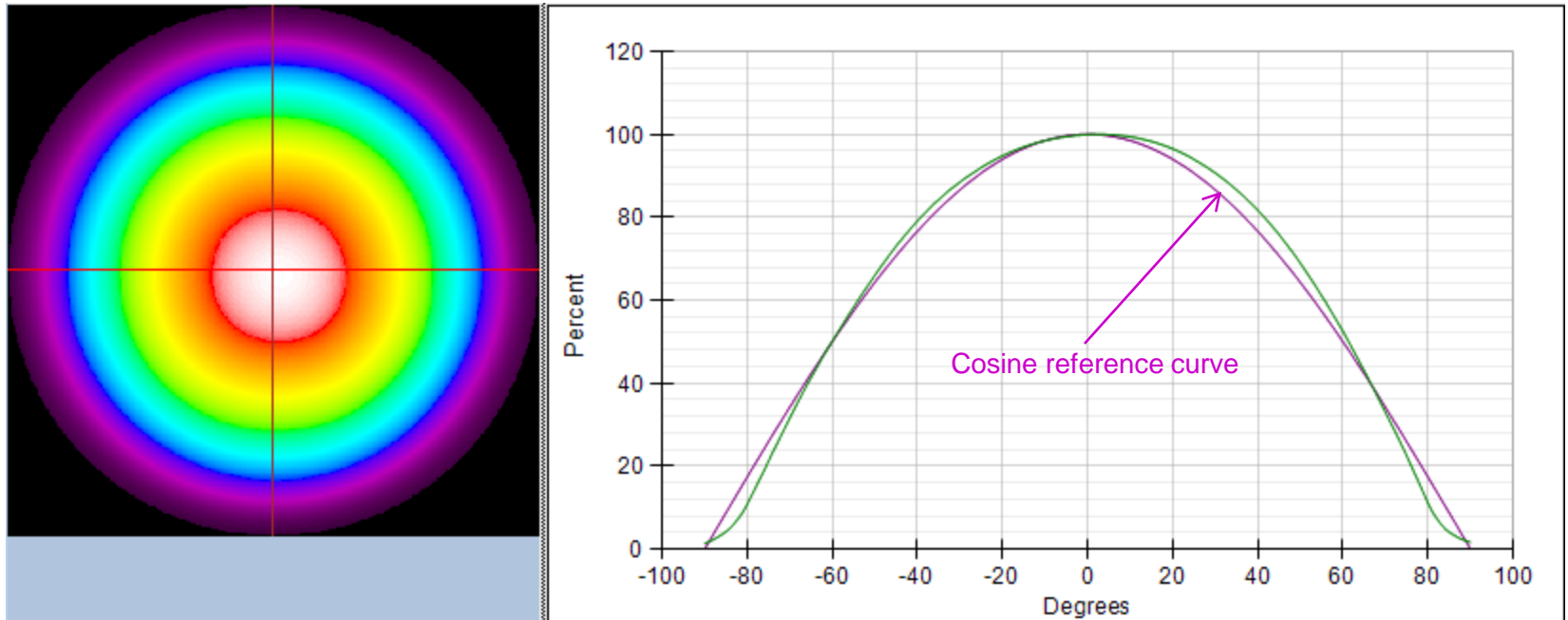


NOTE2: this test sample represents current production except for the three fiducials shape which has no effect on the rayset performance.

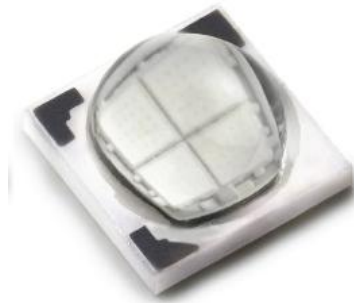
Photo 2 – side view



# Radiation Pattern – Relative Luminous Intensity versus Angle on x-z plane



# LUXEON M Royal Blue (LXR0-SR00)



# Location of Reference Point

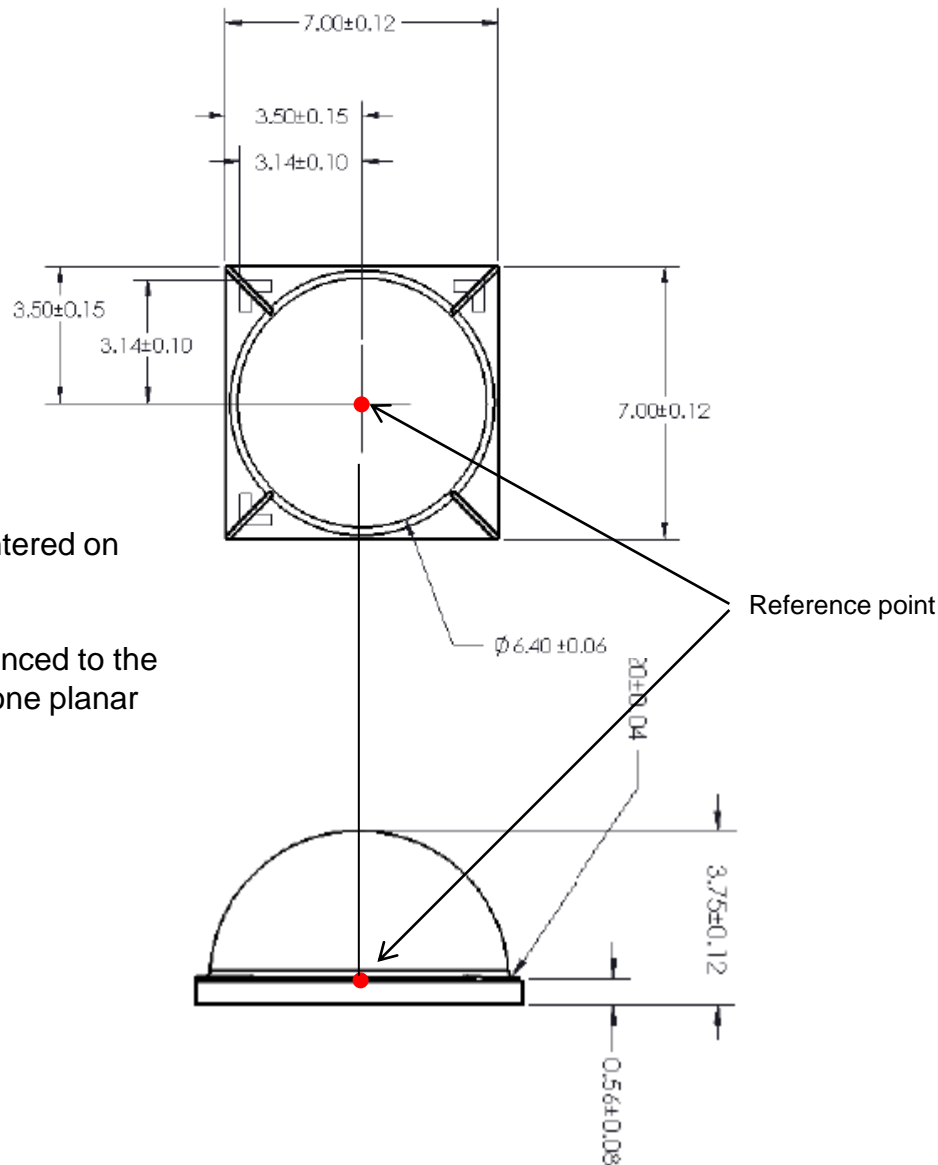
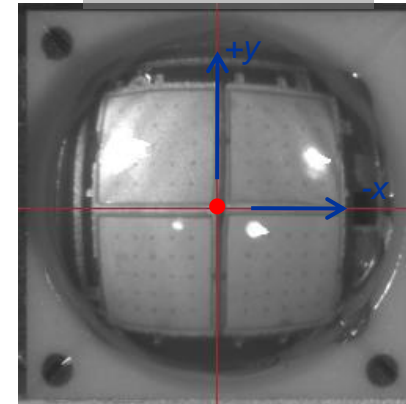
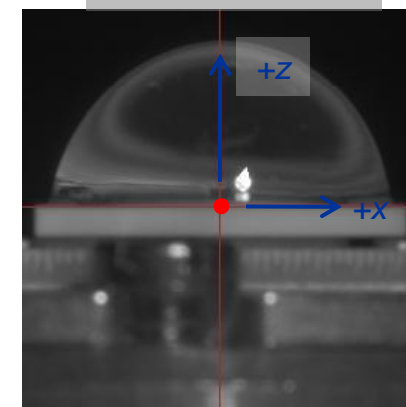


Photo 1 – top view

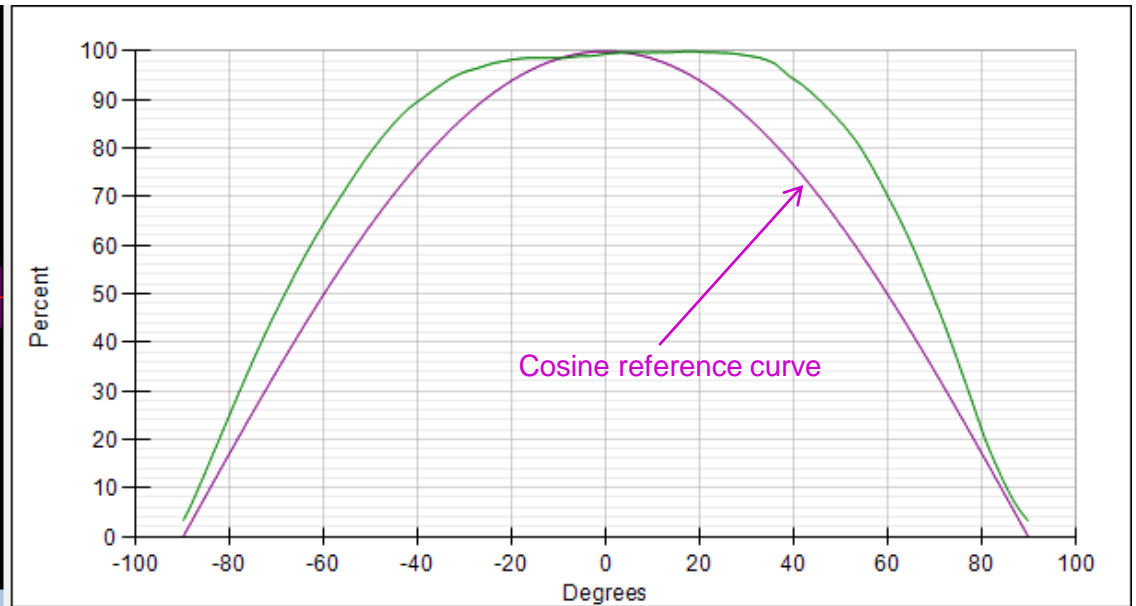
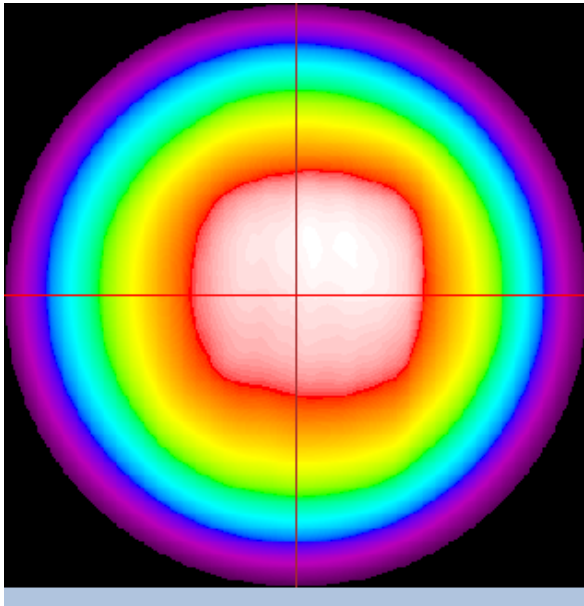


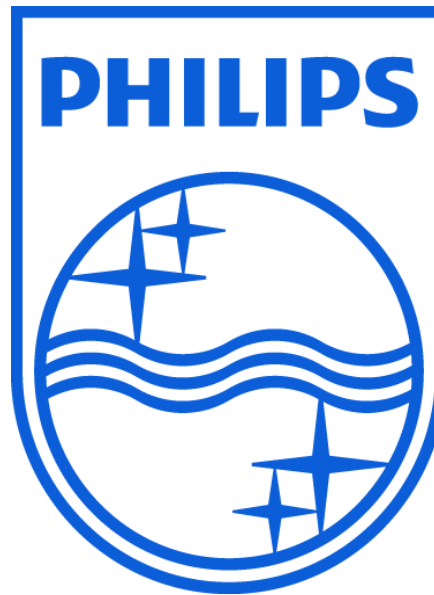
NOTE2: this test sample represents current production except for the three fiducials shape which has no effect on the rayset performance.

Photo 2 – side view



# Radiation Pattern – Relative Luminous Intensity versus Angle on x-z plane





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