

LUXEON 3030 HE, LUXEON 3030 HE Plus and LUXEON 3030 HE Plus Deep Dimming Optical Rayset Readme

May 8th, 2024



Introduction

LUXEON 3030 HE Plus optical rayset is applicable for below part numbers:

- L130-AAAABB30000CD for LUXEON 3030 HE and LUXEON 3030 HE Plus
- L130-AAAAHA3000DD1 for LUXEON 3030 HE Plus Deep Dimming

where

- AAAA: designates nominal CCT and CRI (example: 2780=2700K, 80CRI)
- BB: designates product code (HA=LUXEON 3030 HE Plus, HB=LUXEON 3030 HE)
- C: designates product code (B=generic version, C=high flux version)
- D: designates Lumileds internal code (1, 2, 3, etc.=shares the same base part)

Location of Reference Point

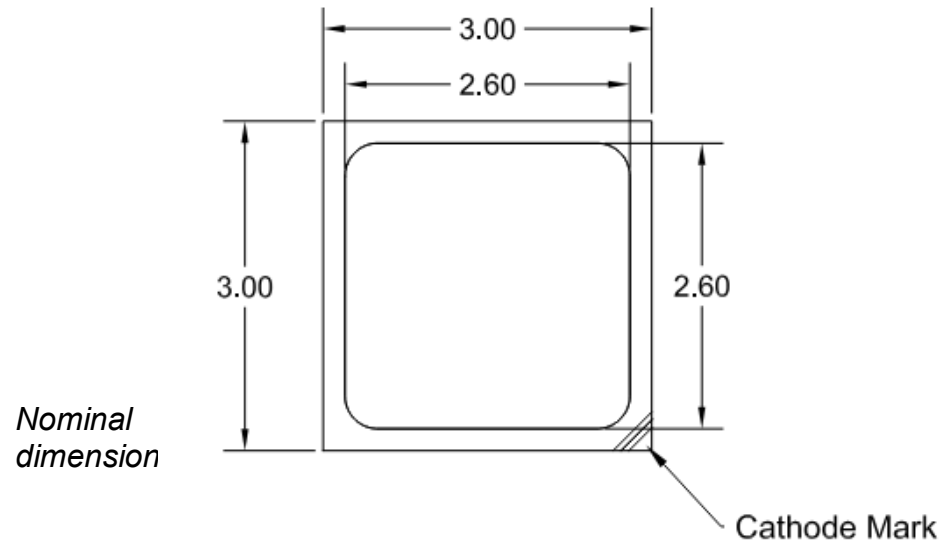


Photo 1 – top view

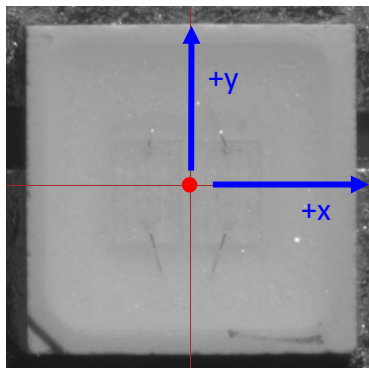
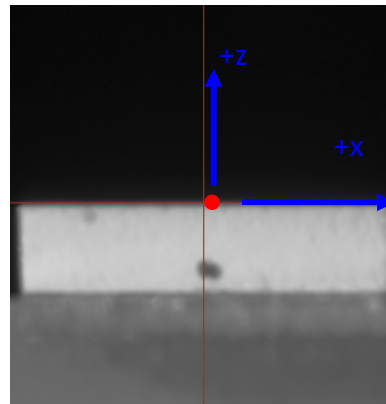
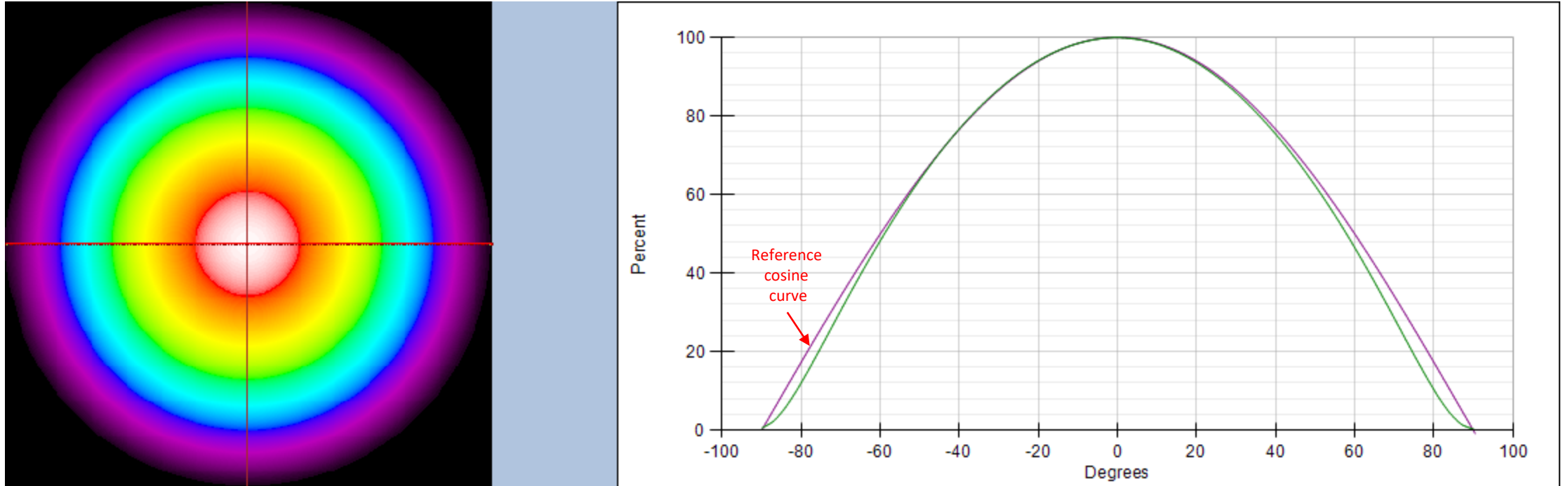


Photo 2 – side view



- xy is centered on package
- z-axis is referenced to the top of package

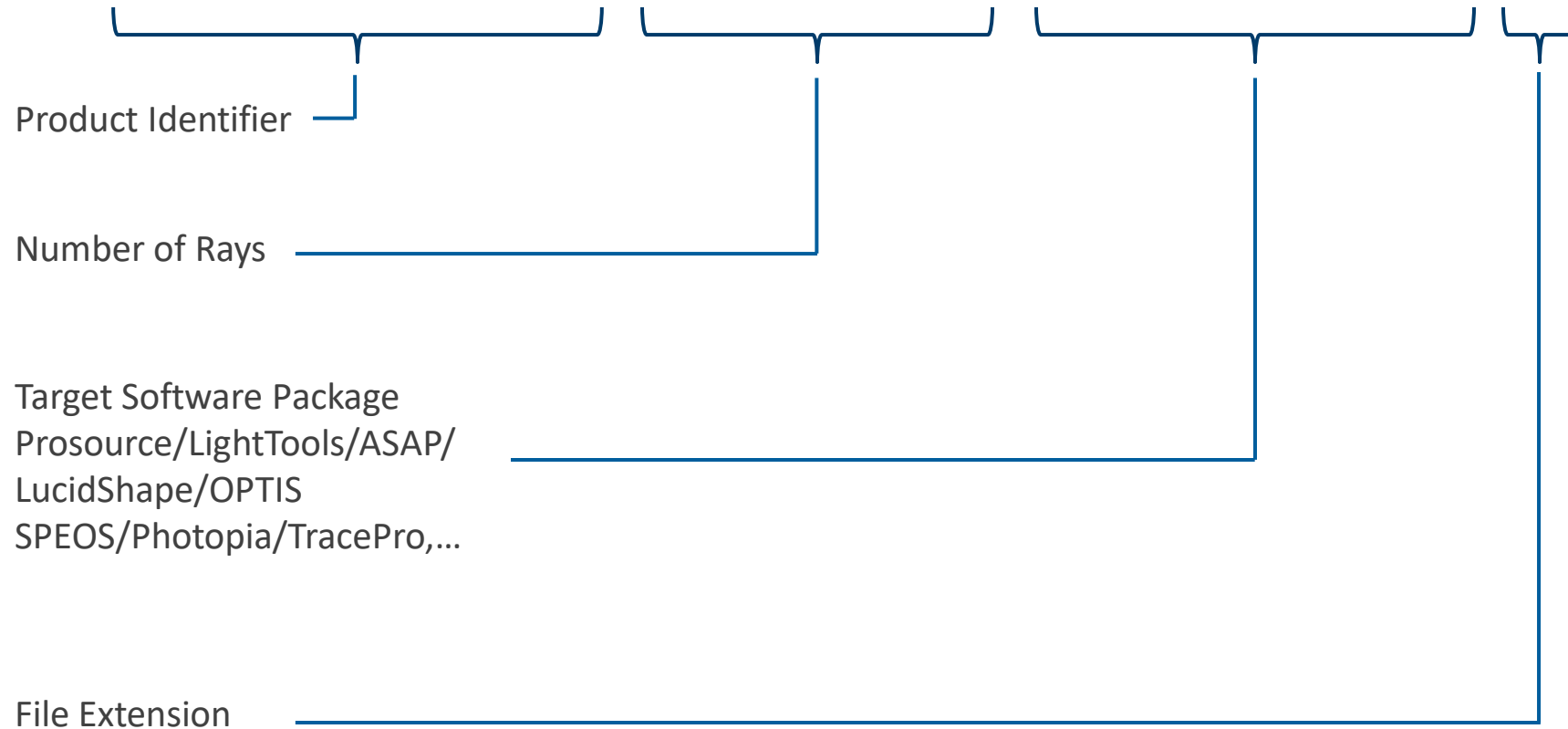
Radiation Pattern – Relative Luminous Intensity versus Angle



Download File Nomenclature

Example

PRODUCT_NAME_5000000Rays_LightToolsBinary.ray



Link to download folder

Title	Products	Direct Download URL
LUXEON 3030 HE	L130-xxxxHB30000B1	https://raysets.lumileds.com/index.php/s/DDrxjAQmzQa9qP4
LUXEON 3030 HE Plus	L130-xxxxHA30000B1 L130-xxxxHA30000C1	https://raysets.lumileds.com/index.php/s/7St7ygCZtqk5y8x
LUXEON 3030 HE Plus Deep Dimming	L130-xxxxHA3000DD1	



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