

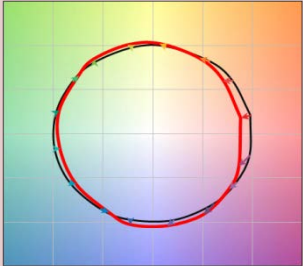
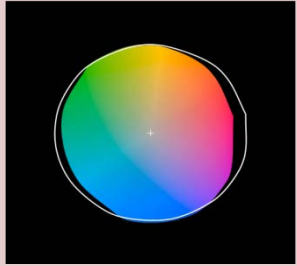
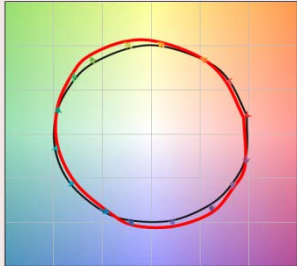

BRIDGELUX TM-30-15 METRICS



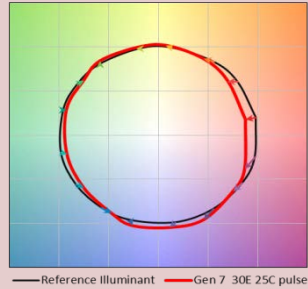

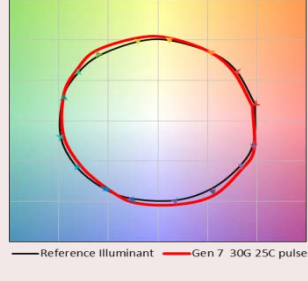

Overview

- Bridgelux COB arrays are available in a variety of color points, ranging in color temperature from 1750K to 6500K. Please contact your Bridgelux sales representative for TM-30-15 information on additional color points not include in this document.
- This report provides TM-30-15 metrics for Bridgelux COB arrays.
- All values were calculated from spectrums measured at rated currents (pulse) listed in the data sheet and at a case temperature of 25°C.
- The values listed are typical values and there may be minor variation among individual COB arrays.
- Calculations were performed using the TM-30-15 Advanced Calculation Tool v1.97.

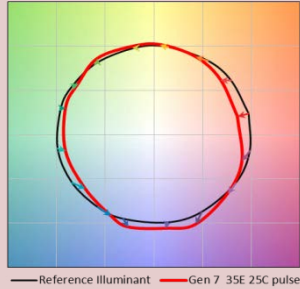
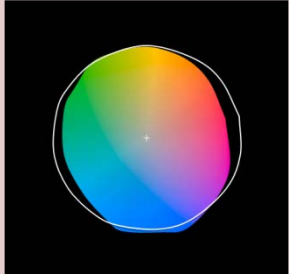
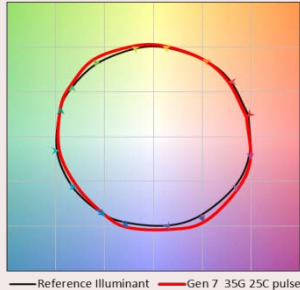
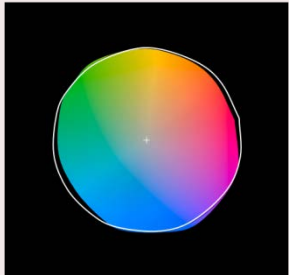
TM-30-15 Metrics for V Series, Vero and Vero SE Series

CCT	CIE R_a	TM-30-15 R_f	TM-30-15 R_g	Color Vector Graphic	Color Distortion Graphic
2700K (27E)	84	85	97	 <p>— Reference Illuminant — Gen 7 27E 25C pulse</p>	
2700K (27G)	92	87	104	 <p>— Reference Illuminant — Gen 7 27G 25C pulse</p>	

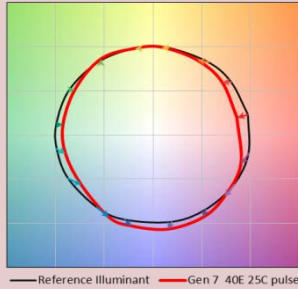

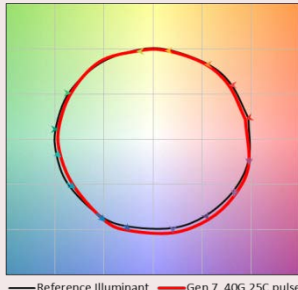
TM-30-15 Metrics for V Series, Vero and Vero SE Series

CCT	CIE R_a	TM-30-15 R_f	TM-30-15 R_g	Color Vector Graphic	Color Distortion Graphic
3000K (30E)	84	84	96	 <p>—Reference Illuminant — Gen 7 30E 25C pulse</p>	
3000K (30G)	92	89	103	 <p>—Reference Illuminant — Gen 7 30G 25C pulse</p>	

TM-30-15 Metrics for V Series, Vero and Vero SE Series

CCT	CIE R_a	TM-30-15 R_f	TM-30-15 R_g	Color Vector Graphic	Color Distortion Graphic
3500K (35E)	82	81	97	 <p>—Reference Illuminant —Gen 7 35E 25C pulse</p>	
3500K (35G)	94	90	103	 <p>—Reference Illuminant —Gen 7 35G 25C pulse</p>	

TM-30-15 Metrics for V Series, Vero and Vero SE Series

CCT	CIE R_a	TM-30-15 R_f	TM-30-15 R_g	Color Vector Graphic	Color Distortion Graphic
4000K (40E)	82	81	95	 <p>—Reference Illuminant — Gen 7 40E 25C pulse</p>	
4000K (40G)	92	89	100	 <p>—Reference Illuminant — Gen 7 40G 25C pulse</p>	