



LTL Number: 15506

Date: 05-04-2009

Prepared For: C. Crane Company, Inc.

Catalog Number: NS6W083 BTE Geobulb Cool White

Lamp: One VBU A19 LED Replacement Lamp with 8 White LEDs

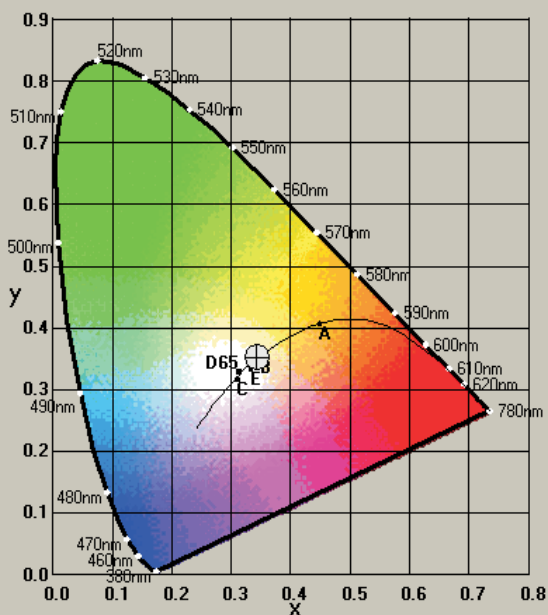
LED Power Supply: Integral

Power Factor: 0.839

Luminaire Efficacy: 82.7 Lumens/Watt

Lamp Arc Voltage	Lamp Current	Lamp Watts	Frequency
120.0VAC	0.0685A	6.897W	60Hz
Radiant Flux mW	Luminous Flux lumen	Corr.Color Temperature K	Color Rend. Index Ra
1734.362	570.707	5081	67.7
Chroma x	Chroma y	Chroma u	Chroma v
0.343	0.3519	0.2099	0.323

Wavelength in nm	Spectral Flux in mW/nm	Wavelength in nm	Spectral Flux in mW/nm
350	0.1510	610	7.1561
360	0.1008	620	6.2314
370	0.0837	630	5.2988
380	0.0891	640	4.4559
390	0.1001	650	3.6731
400	0.1463	660	2.9894
410	0.3705	670	2.4040
420	1.4973	680	1.9312
430	4.8764	690	1.5359
440	11.6140	700	1.2116
450	14.9140	710	0.9552
460	6.3436	720	0.7583
470	2.5749	730	0.6025
480	1.2723	740	0.4745
490	1.1386	750	0.3710
500	2.1013	760	0.3080
510	4.1676	770	0.2341
520	6.6522	780	0.1751
530	8.4318	790	0.1613
540	9.4531	800	0.1799
550	9.8966	810	0.1383
560	9.9714	820	0.1196
570	9.7930	830	0.0895
580	9.4134	840	0.1024
590	8.8129	850	0.1787
600	8.0553		



Chromaticity Diagram CIE 1931, 2 degree

