



LTL Number: 16756

Date: 09-30-2009

Prepared For: C. Crane Company, Inc.

Catalog Number: Geobulb-3 Soft White "A"

Lamp: One VBU A19 LED Replacement Lamp

LED Power Supply: Internal

Luminaire Efficacy: 67.2 Lumens/Watt

Luminaire Input Voltage	Input Current	Luminaire Watts	Power Factor	Wavelength in nm	Spectral Flux in mW/nm	Wavelength in nm	Spectral Flux in mW/nm
120.0VAC	0.0675A	6.851W	0.846				
Radiant Flux mW	Luminous Flux lumen	Corr.Color Temperature K	Color Rend. Index Ra				
1396.818	460.566	3585	72.5	350	0.0723	610	7.5626
Chroma x	Chroma y	Chroma u	Chroma v	360	0.0601	620	6.7151
0.3979	0.381	0.2349	0.3374	370	0.0588	630	5.7793
				380	0.0605	640	4.8826
				390	0.0631	650	4.0689
				400	0.0683	660	3.3522
				410	0.1109	670	2.7256
				420	0.2984	680	2.2064
				430	1.0389	690	1.7820
				440	3.0951	700	1.4310
				450	7.5040	710	1.1471
				460	6.1061	720	0.9211
				470	3.3537	730	0.7421
				480	1.9558	740	0.5939
				490	1.8047	750	0.4728
				500	2.2471	760	0.3752
				510	2.9809	770	0.3074
				520	3.7521	780	0.2596
				530	4.6127	790	0.2029
				540	5.6146	800	0.1378
				550	6.7427	810	0.1301
				560	7.7768	820	0.1455
				570	8.4780	830	0.1001
				580	8.7870	840	0.0868
				590	8.7500	850	0.0844
				600	8.2816		

