



LUMINAIRE TESTING LABORATORY, INC.

SUSTAINING
MEMBER
of the
IESNA

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LTL Number: 09502_B

Date:02-24-2006

Prepared For: Luminaire Testing Laboratory, Inc.

Catalog Number: 23 Watt Triple Tube Compact Fluorescent Lamp Osram

Osram Dulux Electronic 23W

Ballast:Self-Ballasted

Lamp Arc Voltage	Lamp Current	Lamp Watts	Frequency
120.00V	0.337A	21.94W	60.0 Hz
Radiant Flux mW	Luminous Flux lumen	Corr.Color Temperature K	Color Rend. Index Ra
2861.51	1307.091	2706	80.4
Chroma x	Chroma y	Chroma u	Chroma v
0.4659	0.4225	0.2611	0.3551

Wavelength in nm	Spectral Flux in mW/nm	Wavelength in nm	Spectral Flux in mW/nm
350	0.0000	610	101.0200
360	0.0000	620	17.3690
370	0.0000	630	28.1560
380	0.0000	640	2.3561
390	0.0000	650	7.7569
400	0.0000	660	1.4969
410	1.7795	670	1.0767
420	0.0000	680	0.4199
430	0.0000	690	1.5139
440	6.1827	700	0.0000
450	0.0000	710	8.9022
460	0.0000	720	0.0000
470	0.0000	730	0.0000
480	0.8339	740	0.0000
490	13.7940	750	0.0000
500	3.7566	760	0.0000
510	0.3694	770	0.0000
520	0.0566	780	0.0000
530	0.6111	790	0.0000
540	31.2270	800	0.0000
550	39.3090	810	0.0000
560	2.5659	820	0.0000
570	1.1394	830	0.0000
580	17.8060	840	0.0000
590	13.6870	850	0.0000
600	15.0840		

