



Luminous Intensity Diagram

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	φ zone	φ total	%lum, lamp
10	2837	2850	2863	2854	2832	2859	2868	2853	0- 10	274.9	274.9	2.71,2.71
20	2625	2679	2721	2686	2615	2684	2727	2689	10- 20	784.1	1059	10.4,10.4
30	2294	2413	2498	2433	2272	2415	2502	2421	20- 30	1177	2236	22,22
40	1889	2089	2233	2102	1870	2079	2223	2087	30- 40	1407	3643	35.9,35.9
50	1456	1737	1939	1752	1440	1715	1913	1724	40- 50	1466	5109	50.3,50.3
60	1027	1376	1624	1394	1012	1343	1585	1353	50- 60	1370	6479	63.8,63.8
70	614.1	1022	1300	1033	598.5	978.5	1247	989.6	60- 70	1151	7630	75.1,75.1
80	236.5	690.8	974.2	697.1	224.6	647.7	918.4	654.6	70- 80	850.8	8481	83.5,83.5
90	6.876	441.7	697.2	446.1	11.08	416.3	654.9	419.6	80- 90	549.5	9030	88.9,88.9
100	4.434	320.9	518.1	327.3	6.297	309.5	498.2	311.0	90-100	365.8	9396	92.5,92.5
110	7.771	224.6	393.2	228.4	10.37	216.3	379.0	220.3	100-110	266.3	9662	95.1,95.1
120	9.435	183.6	285.9	188.0	12.06	179.3	284.0	182.1	110-120	186.3	9849	96.9,96.9
130	9.699	140.6	225.0	145.0	12.37	140.8	226.0	143.3	120-130	134.5	9983	98.2,98.2
140	9.883	101.6	167.3	106.2	12.96	106.4	168.8	109.2	130-140	89.53	10073	99.1,99.1
150	10.10	68.42	112.9	72.43	13.15	71.45	117.5	79.61	140-150	53.12	10126	99.7,99.7
160	8.349	38.17	64.51	38.04	13.37	34.60	70.43	52.09	150-160	25.68	10151	99.9,99.9
170	11.64	13.64	25.31	15.28	14.25	16.19	28.62	25.19	160-170	8.509	10160	100,100
180	14.43	8.560	7.397	9.168	14.99	9.863	7.587	8.211	170-180	1.361	10161	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Isocandela Diagram

