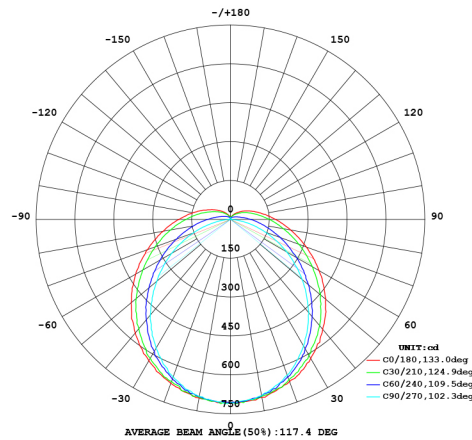


LAMP PHOTOMETRIC REPORT

Electrical: Voltage:230.5V Current:0.0750A Power:16.67W Factor:0.9641

MODEL:		
POWER:	VOLTAGE: 230V	WORKING VOLTAGE: 230V
MANUFACTURER:	-	Eff.: 153.58 lm/W

TOTAL FLUX: 2560.0 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	696.6	689.9	691.5	693.6	699.6	694.4	694.9	693.3	0- 10	66.92	66.92	2.61
20	665.7	655.0	640.0	656.7	673.2	660.3	647.2	657.4	10- 20	191.6	258.5	10.1
30	619.0	591.8	564.1	597.7	630.4	603.9	574.1	597.9	20- 30	290.4	549.0	21.4
40	554.1	513.9	471.5	526.4	571.7	532.1	481.6	519.9	30- 40	350.9	899.8	35.1
50	480.5	424.3	361.4	439.5	500.7	442.0	371.3	433.9	40- 50	368.1	1268	49.5
60	394.8	331.4	249.9	348.0	422.1	353.5	263.3	340.0	50- 60	344.4	1612	63
70	311.0	245.9	141.8	265.5	340.4	268.4	153.0	253.7	60- 70	290.1	1902	74.3
80	235.5	174.6	47.95	191.1	264.4	195.6	54.87	182.3	70- 80	220.3	2123	82.9
90	174.1	119.6	1.141	134.3	199.2	136.3	1.658	124.8	80- 90	153.0	2276	88.9
100	126.6	79.18	1.670	90.21	147.4	93.29	1.746	83.62	90-100	103.4	2379	92.9
110	91.92	53.34	2.447	61.62	106.1	63.30	2.525	56.83	100-110	69.25	2448	95.6
120	66.30	36.78	3.313	42.03	74.98	42.43	3.412	38.07	110-120	45.51	2494	97.4
130	45.46	25.69	4.171	29.37	52.40	29.48	4.289	26.57	120-130	29.18	2523	98.6
140	30.99	18.19	4.958	20.68	35.50	20.77	5.075	18.71	130-140	17.94	2541	99.3
150	20.23	12.95	5.667	14.72	23.09	14.80	5.725	13.31	140-150	10.41	2551	99.7
160	12.79	8.952	6.205	10.62	14.50	10.67	6.224	9.041	150-160	5.484	2557	99.9
170	8.333	7.240	6.645	7.983	9.117	8.027	6.614	7.313	160-170	2.487	2559	100
180	6.843	6.776	6.781	6.765	6.816	6.781	6.805	6.756	170-180	0.6852	2560	100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.4DEG
 Operators:-
 Test Date:29 April 2017

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.295
 Humidity:64.9%
 Test Distance:12.954m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Electrical: Voltage:230.5V Current:0.0750A Power:16.67W Factor:0.9641

MODEL:

POWER:

VOLTAGE: 230V

WORKING VOLTAGE: 230V

MANUFACTURER: _

Eff.: 153.58 lm/W

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	707	707	708	707	707	706	707	705	707	706	708	707	707	707	708	707	707	706	707
5	705	706	703	706	702	701	701	704	702	703	704	703	705	704	704	706	704	704	704
10	697	696	693	690	691	688	692	691	691	694	697	702	700	701	697	694	694	694	695
15	684	687	680	677	676	669	666	669	673	677	683	687	689	690	686	680	681	673	677
20	666	666	659	655	647	641	640	643	648	657	665	670	673	670	666	660	657	651	647
25	646	645	634	627	616	611	604	609	617	629	642	650	654	652	647	632	627	618	615
30	619	615	605	592	576	569	564	570	584	598	614	628	630	627	619	604	588	577	574
35	587	586	571	557	536	523	517	525	540	562	581	600	603	600	587	569	549	536	528
40	554	552	535	514	490	474	471	481	496	526	546	565	572	566	551	532	506	487	482
45	519	514	493	469	442	424	415	428	452	483	508	530	541	533	514	488	460	438	428
50	480	474	455	424	393	370	361	374	403	439	470	494	501	495	475	442	411	383	371
55	437	429	408	377	345	316	303	322	352	393	426	453	464	454	433	398	364	330	317
60	395	387	365	331	294	263	250	269	305	348	385	413	422	412	392	354	313	279	263
65	352	347	321	286	247	212	196	217	259	305	345	370	382	370	349	311	268	225	206
70	311	304	280	246	204	162	142	169	216	265	305	330	340	333	309	268	221	176	153
75	273	265	242	210	163	118	92.1	125	176	226	265	293	302	291	272	231	182	130	99.4
80	236	229	207	175	130	77.9	47.9	84.3	141	191	229	256	264	258	234	196	146	90.4	54.9
85	203	196	178	145	101	49.2	14.2	55.1	111	162	199	223	231	223	202	165	115	58.6	18.9
90	174	168	151	120	77.9	29.8	1.14	34.8	87.3	134	170	192	199	192	173	136	88.3	36.2	1.66
95	149	143	126	96.1	59.8	18.9	1.35	22.4	68.1	111	144	164	172	166	147	113	68.5	22.8	1.40
100	127	123	106	79.2	45.6	13.1	1.67	15.8	53.2	90.2	121	140	147	141	124	93.3	53.5	15.7	1.75
105	108	102	89.1	65.1	35.8	10.1	2.04	12.3	41.7	74.4	102	119	126	120	102	76.9	42.0	12.0	2.12
110	91.9	86.1	74.8	53.3	28.9	8.58	2.45	10.2	33.5	61.6	85.9	99.1	106	102	85.7	63.3	33.6	10.0	2.52
115	78.3	72.6	62.7	44.1	23.7	7.74	2.87	9.02	27.6	50.8	71.8	83.5	88.9	86.0	71.6	52.2	27.6	8.93	2.97
120	66.3	61.5	52.5	36.8	19.9	7.27	3.31	8.41	23.1	42.0	60.3	70.2	75.0	72.4	59.7	42.4	23.0	8.15	3.41
125	55.3	51.4	43.1	30.6	17.1	7.02	3.75	8.00	19.7	34.9	50.2	58.7	62.9	60.5	49.7	35.4	19.6	7.93	3.86
130	45.5	42.9	35.9	25.7	14.8	6.86	4.17	7.75	16.9	29.4	41.1	48.9	52.4	49.8	41.5	29.5	16.9	7.72	4.29
135	37.7	35.7	29.8	21.5	13.0	6.76	4.58	7.56	14.8	24.6	33.9	40.4	43.2	40.8	34.3	24.8	14.8	7.57	4.70
140	31.0	29.3	24.6	18.2	11.6	6.72	4.96	7.43	13.1	20.7	28.1	33.3	35.5	33.6	28.3	20.8	13.1	7.45	5.08
145	25.2	23.8	20.3	15.4	10.3	6.60	5.32	7.28	11.8	17.5	23.1	27.1	28.8	27.3	23.2	17.5	11.7	7.33	5.41
150	20.2	19.3	16.7	13.0	9.08	6.50	5.67	7.21	10.5	14.7	18.9	21.8	23.1	22.0	19.0	14.8	10.5	7.21	5.72
155	16.1	15.5	13.6	10.5	8.10	6.48	5.96	7.10	9.56	12.5	15.4	17.4	18.4	17.7	15.5	12.5	9.51	7.09	5.98
160	12.8	12.4	10.8	8.95	7.51	6.51	6.20	7.00	8.67	10.6	12.6	13.9	14.5	14.0	12.6	10.7	8.68	6.99	6.22
165	10.2	9.93	8.77	7.81	7.18	6.53	6.45	6.88	7.96	9.17	10.3	11.0	11.5	11.2	10.3	9.19	7.98	6.86	6.44
170	8.33	7.94	7.52	7.24	6.91	6.56	6.64	6.83	7.36	7.98	8.59	8.91	9.12	8.99	8.58	8.03	7.38	6.84	6.61
175	7.06	6.92	6.87	6.79	6.69	6.69	6.73	6.80	6.91	7.09	7.26	7.36	7.51	7.43	7.23	7.09	6.93	6.79	6.73
180	6.84	6.81	6.78	6.78	6.80	6.77	6.78	6.74	6.76	6.76	6.76	6.75	6.82	6.78	6.78	6.78	6.77	6.76	6.80

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:-
Test Date:29 April 2017

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.295
Humidity:64.9%
Test Distance:12.954m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Electrical: Voltage:230.5V Current:0.0750A Power:16.67W Factor:0.9641

MODEL:

POWER:

VOLTAGE: 230V

WORKING VOLTAGE: 230V

MANUFACTURER:

Eff.: 153.58 lm/W

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	705	707	706	708	707														
5	702	704	708	707	705														
10	693	698	693	698	698														
15	672	676	682	682	684														
20	646	652	657	662	668														
25	617	623	629	640	647														
30	577	586	598	611	619														
35	532	542	560	578	586														
40	484	501	520	543	552														
45	433	453	478	501	515														
50	376	406	434	460	479														
55	327	354	386	415	433														
60	274	304	340	372	390														
65	221	258	298	328	347														
70	171	215	254	288	306														
75	126	173	215	249	269														
80	87.1	139	182	213	231														
85	56.2	107	151	183	199														
90	34.3	81.9	125	154	171														
95	21.8	63.0	103	131	146														
100	15.0	48.8	83.6	110	124														
105	11.4	38.4	69.0	90.3	105														
110	9.44	30.8	56.8	75.2	88.9														
115	8.43	25.2	46.0	63.2	75.2														
120	7.80	21.0	38.1	53.1	63.5														
125	7.42	17.9	31.8	44.4	53.4														
130	7.21	15.1	26.6	36.9	43.8														
135	7.08	13.5	22.3	30.6	36.2														
140	7.00	11.9	18.7	25.3	29.9														
145	6.82	10.6	15.7	20.6	24.4														
150	6.66	9.20	13.3	16.7	19.7														
155	6.55	8.26	10.8	13.8	15.6														
160	6.52	7.56	9.04	11.0	12.2														
165	6.57	7.21	7.94	8.85	10.0														
170	6.57	6.90	7.31	7.53	7.98														
175	6.68	6.66	6.80	6.87	6.91														
180	6.78	6.75	6.76	6.75	6.72														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:-
Test Date:29 April 2017

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.295
Humidity:64.9%
Test Distance:12.954m [K=1.0000]
Remarks: