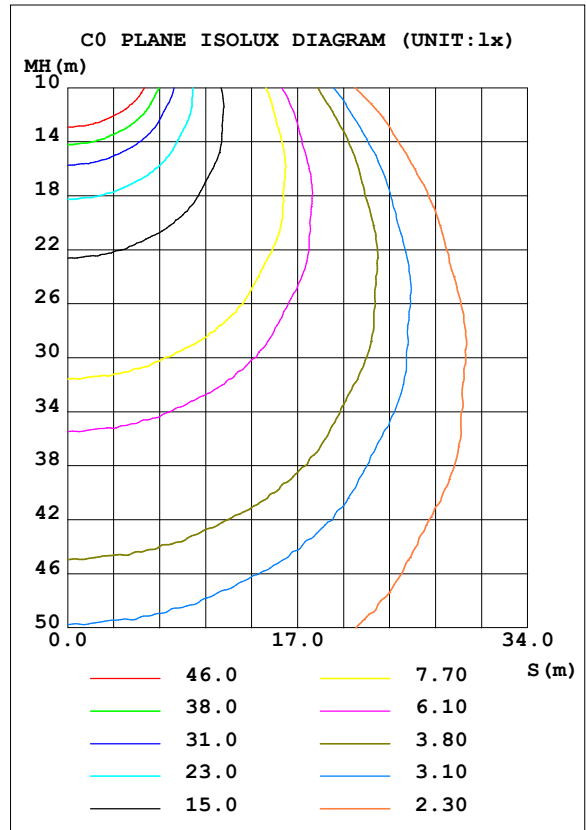
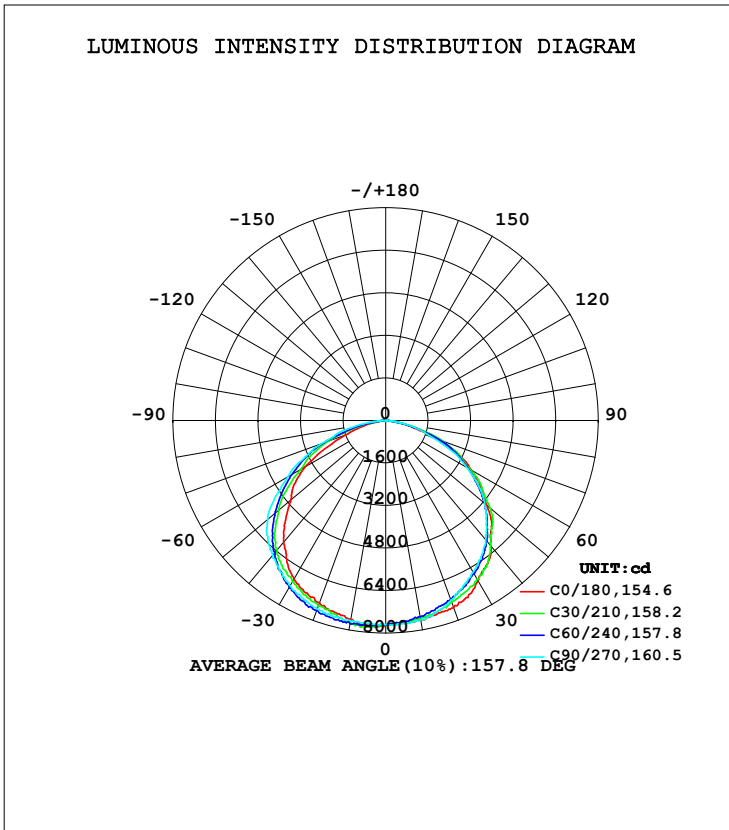


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.4V I:1.617A P:184.8W PF:0.9565 Freq:60.01Hz Lamp Flux:23127.1x1 lm		
NAME: LED T8 High Bay,6-lamp	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:1.16*0.03*6	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 125.17 lm/W			
MODEL	CT-D02192RBN	I _{max} (cd)	7840	S/MH (C0/180)	1.33
NOMINAL POWER (W)	192	LOR (%)	100.0	S/MH (C90/270)	1.40
RATED VOLTAGE (V)		TOTAL FLUX (lm)	23127	η UP, DN (C0-180)	0.0, 47.8
NOMINAL FLUX (lm)	23127.1	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 52.1
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)		η down (%)	99.9	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Paul
 Test Date: 2017-03-14

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.364
 Humidity: 65.0%
 Test Distance: 2.900m [K=0.8401]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	7627	7499	7607	7562	7603	7788	7655	7668	0- 10	731.5	731.5	3.16,3.16
20	7490	7259	7183	7190	7295	7480	7548	7557	10- 20	2122	2853	12.3,12.3
30	6943	6758	6588	6687	6905	7030	7187	7132	20- 30	3312	6165	26.7,26.7
40	6145	6119	5850	5762	5976	6396	6625	6423	30- 40	4122	10287	44.5,44.5
50	4968	5129	4866	4464	4665	5531	5807	5261	40- 50	4352	14638	63.3,63.3
60	3695	3802	3513	3342	3509	4047	4277	3927	50- 60	3948	18586	80.4,80.4
70	1954	2097	1873	1497	1606	2248	2577	2168	60- 70	2880	21466	92.8,92.8
80	569.4	749.8	659.6	516.6	558.1	812.9	1015	698.7	70- 80	1367	22832	98.7,98.7
90	4.734	5.140	4.217	8.058	5.628	17.50	24.98	7.427	80- 90	275.4	23108	99.9,99.9
100	1.798	1.586	1.623	1.967	3.121	3.206	3.069	2.749	90-100	2.627	23110	99.9,99.9
110	2.003	2.104	2.084	2.249	3.336	3.469	3.171	2.987	100-110	2.716	23113	99.9,99.9
120	2.554	2.764	2.703	2.747	3.027	3.232	2.911	2.367	110-120	2.697	23116	100,100
130	3.226	3.565	3.303	3.016	3.445	3.503	3.466	3.188	120-130	2.687	23119	100,100
140	3.694	3.751	3.692	3.474	3.957	4.021	4.191	3.976	130-140	2.763	23121	100,100
150	3.617	3.532	3.658	3.303	4.154	3.783	4.101	4.178	140-150	2.404	23124	100,100
160	3.519	3.742	3.780	3.166	4.189	5.330	4.958	4.325	150-160	1.799	23126	100,100
170	3.676	4.197	4.211	3.472	4.103	4.438	4.510	4.700	160-170	1.176	23127	100,100
180	3.870	4.036	4.369	4.134	3.864	3.875	4.266	4.229	170-180	0.3965	23127	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 12474 lm

%lum = 53.9%

%lamp = 53.9%

Conical surface Flux(120deg): 18586 lm

%lum = 80.4%

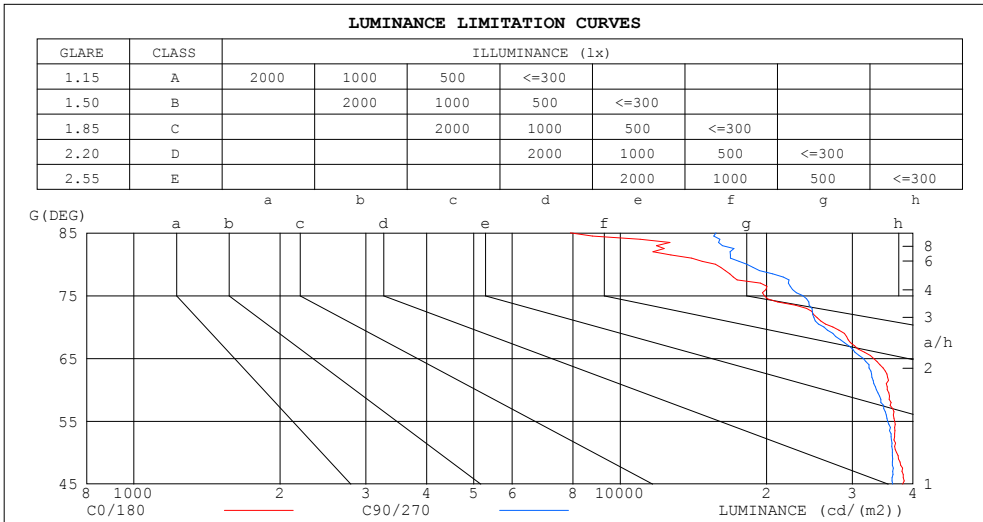
%lamp = 80.4%

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Paul
Test Date:2017-03-14

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.364
Humidity:65.0%
Test Distance:2.900m [K=0.8401]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:119.4V I:1.617A P:184.8W PF:0.9565 Freq:60.01Hz Lamp Flux:23127.1x1 lm		
NAME: LED T8 High Bay,6-lamp	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:1.16*0.03*6	Shielding Angle:



LUMINANCE cd/ (m2)		
G (DEG)	C0/180	C90/270
85	7896	15737
80	15703	18193
75	19774	23729
70	27364	26229
65	33188	31623
60	35397	33653
55	36661	35482
50	37012	36257
45	38105	36316

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Paul
 Test Date:2017-03-14

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.364
 Humidity:65.0%
 Test Distance:2.900m [K=0.8401]
 Remarks:

WEC AND CCEC

Test:U:119.4V I:1.617A P:184.8W PF:0.9565 Freq:60.01Hz Lamp Flux:23127.1x1 lm														
NAME: LED T8 High Bay,6-lamp					TYPE:					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:				
MFR.: EVERFINE					SUR.:1.16*0.03*6					Shielding Angle:				

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.299	.170	.054	.292	.167	.053	.279	.160	.051	.267	.154	.049	.255	.148	.048	
2.0	.286	.157	.048	.280	.154	.047	.268	.149	.046	.257	.144	.045	.247	.140	.044	
3.0	.267	.142	.042	.261	.140	.042	.251	.136	.041	.241	.132	.041	.232	.129	.040	
4.0	.247	.128	.038	.242	.127	.037	.233	.124	.037	.225	.121	.036	.217	.118	.036	
5.0	.229	.117	.034	.225	.116	.034	.217	.113	.033	.209	.110	.033	.202	.108	.032	
6.0	.213	.107	.031	.209	.106	.030	.202	.104	.030	.195	.101	.030	.189	.099	.030	
7.0	.199	.098	.028	.195	.097	.028	.189	.095	.027	.183	.094	.027	.177	.092	.027	
8.0	.186	.091	.026	.183	.090	.025	.177	.088	.025	.171	.087	.025	.166	.085	.025	
9.0	.174	.084	.024	.171	.084	.023	.166	.082	.023	.161	.081	.023	.157	.080	.023	
10.0	.164	.079	.022	.161	.078	.022	.157	.077	.022	.152	.076	.021	.148	.074	.021	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.191	.191	.191	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.180	.157	.136	.154	.135	.117	.105	.093	.081	.061	.054	.047	.019	.017	.015	
2.0	.172	.133	.099	.147	.114	.086	.101	.079	.060	.058	.046	.035	.019	.015	.011	
3.0	.164	.115	.075	.141	.099	.065	.097	.069	.046	.056	.040	.027	.018	.013	.009	
4.0	.157	.102	.059	.135	.088	.051	.093	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.150	.091	.048	.129	.079	.042	.089	.055	.029	.051	.032	.017	.017	.011	.006	
6.0	.143	.083	.040	.123	.072	.035	.085	.050	.025	.049	.030	.015	.016	.010	.005	
7.0	.136	.076	.034	.117	.066	.030	.081	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.130	.070	.029	.112	.061	.026	.077	.043	.018	.045	.025	.011	.015	.008	.004	
9.0	.124	.065	.026	.106	.057	.023	.074	.040	.016	.043	.024	.010	.014	.008	.003	
10.0	.118	.061	.023	.102	.053	.020	.071	.037	.014	.041	.022	.009	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Paul
 Test Date:2017-03-14

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.364
 Humidity:65.0%
 Test Distance:2.900m [K=0.8401]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:119.4V I:1.617A P:184.8W PF:0.9565 Freq:60.01Hz Lamp Flux:23127.1x1 lm										
NAME: LED T8 High Bay,6-lamp					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: EVERFINE					SUR.:1.16*0.03*6			Shielding Angle:		
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	14.6	16.1	14.9	16.4	16.6	14.3	15.8	14.6	16.0	16.2
3H	16.0	17.4	16.3	17.6	17.8	15.6	17.0	15.9	17.2	17.5
4H	16.3	17.6	16.6	17.9	18.2	16.0	17.3	16.3	17.6	17.8
6H	16.5	17.7	16.8	18.0	18.3	16.2	17.5	16.5	17.7	18.0
8H	16.5	17.7	16.8	18.0	18.2	16.3	17.5	16.6	17.7	18.0
12H	16.4	17.6	16.8	17.9	18.2	16.3	17.4	16.6	17.7	18.0
4H 2H	15.2	16.5	15.5	16.8	17.1	15.0	16.3	15.3	16.6	16.8
3H	16.8	17.9	17.1	18.2	18.5	16.4	17.6	16.8	17.9	18.2
4H	17.2	18.3	17.6	18.6	18.9	16.9	18.0	17.3	18.3	18.6
6H	17.4	18.4	17.8	18.7	19.1	17.2	18.1	17.6	18.5	18.8
8H	17.5	18.4	17.9	18.7	19.1	17.2	18.1	17.7	18.5	18.9
12H	17.5	18.3	17.9	18.7	19.1	17.3	18.1	17.7	18.5	18.9
8H 4H	17.4	18.3	17.8	18.7	19.0	17.2	18.0	17.6	18.4	18.8
6H	17.8	18.5	18.2	18.9	19.3	17.5	18.2	17.9	18.6	19.1
8H	17.8	18.5	18.3	18.9	19.4	17.6	18.2	18.0	18.7	19.1
12H	17.9	18.4	18.4	18.9	19.4	17.6	18.2	18.1	18.6	19.1
12H 4H	17.4	18.2	17.8	18.6	19.0	17.1	17.9	17.6	18.3	18.7
6H	17.8	18.4	18.2	18.8	19.3	17.5	18.2	18.0	18.6	19.0
8H	17.9	18.4	18.4	18.9	19.4	17.6	18.2	18.1	18.6	19.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.5					+ 0.2 / - 0.4				
2.0H	+ 0.2 / - 0.4					+ 0.3 / - 0.4				

CIE Pub.117, 23127 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 10.9)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Paul
 Test Date:2017-03-14

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.364
 Humidity:65.0%
 Test Distance:2.900m [K=0.8401]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.4V I:1.617A P:184.8W PF:0.9565 Freq:60.01Hz Lamp Flux:23127.1x1 lm		
NAME: LED T8 High Bay,6-lamp	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:1.16*0.03*6	Shielding Angle:

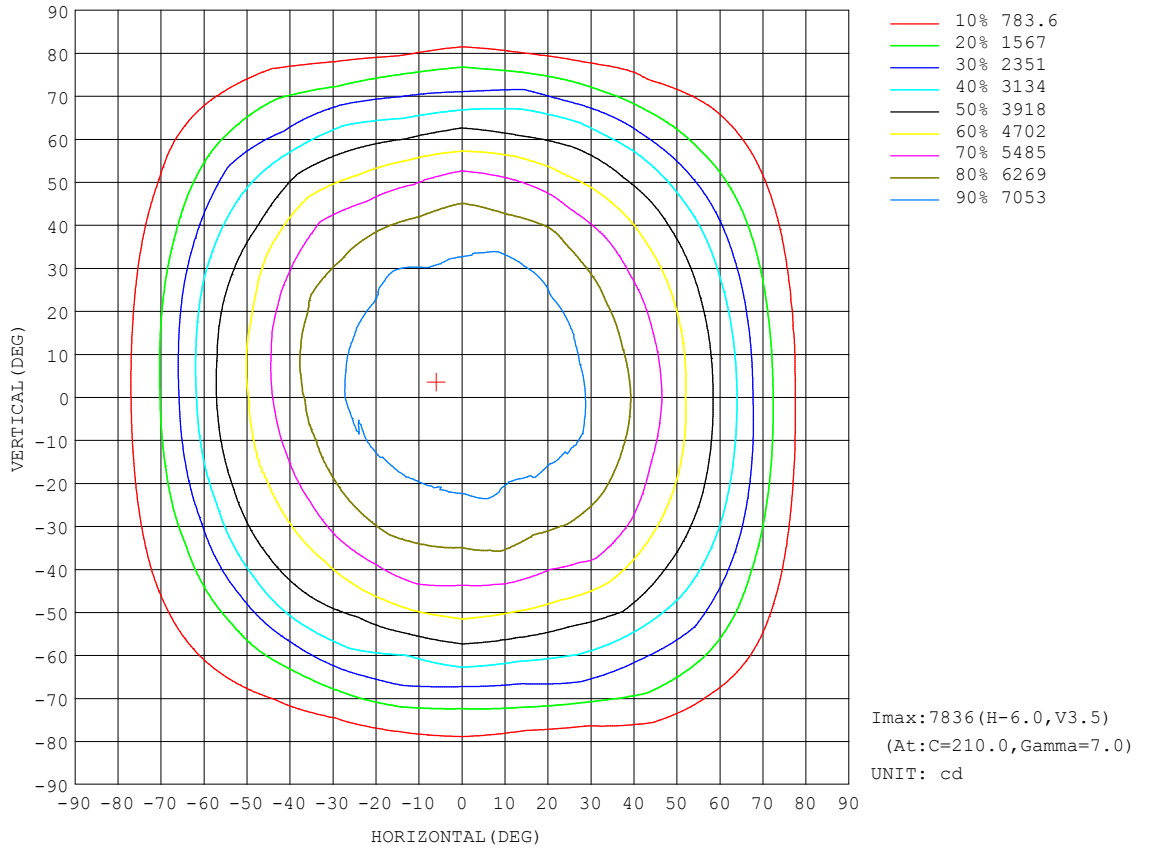
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	46	39	56	45	38	55	45	38	32
0.80	67	56	48	66	55	48	65	55	48	41
1.00	76	65	58	75	65	58	73	66	57	50
1.25	83	73	66	82	72	65	79	71	65	57
1.50	88	79	72	87	78	71	84	76	70	63
2.00	95	87	81	94	86	80	90	84	78	71
2.50	99	92	86	97	90	85	93	88	83	75
3.00	103	96	91	101	94	90	96	91	87	79
4.00	107	101	97	104	99	95	100	96	93	84
5.00	109	104	100	107	102	99	102	99	96	87
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Paul
 Test Date:2017-03-14

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.364
 Humidity:65.0%
 Test Distance:2.900m [K=0.8401]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:119.4V I:1.617A P:184.8W PF:0.9565 Freq:60.01Hz Lamp Flux:23127.1x1 lm		
NAME: LED T8 High Bay,6-lamp	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:1.16*0.03*6	Shielding Angle:

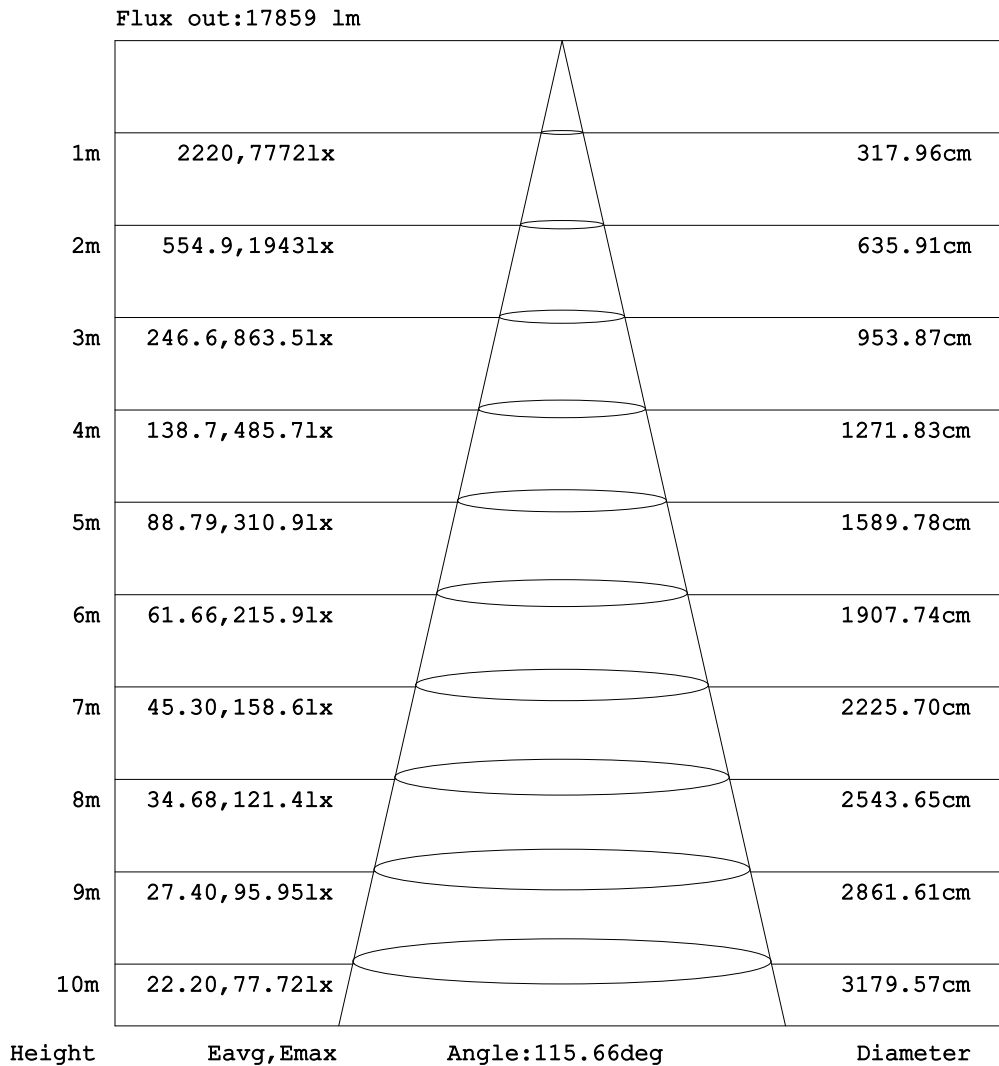


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Paul
 Test Date: 2017-03-14

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.364
 Humidity: 65.0%
 Test Distance: 2.900m [K=0.8401]
 Remarks:

AAI Figure

Test:U:119.4V I:1.617A P:184.8W PF:0.9565 Freq:60.01Hz Lamp Flux:23127.1x1 lm		
NAME: LED T8 High Bay,6-lamp	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:1.16*0.03*6	Shielding Angle:

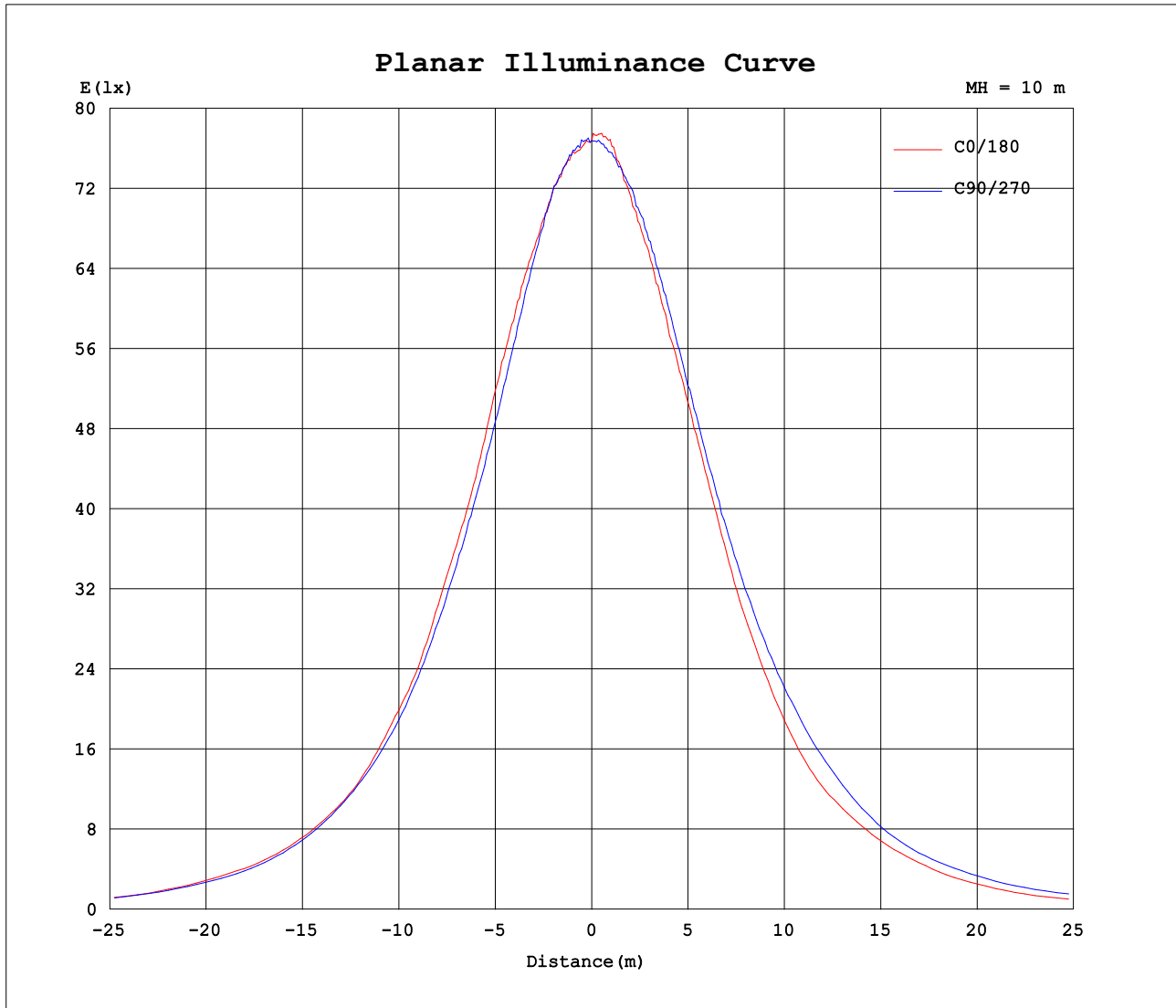


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Paul
 Test Date:2017-03-14

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.364
 Humidity:65.0%
 Test Distance:2.900m [K=0.8401]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Paul
 Test Date: 2017-03-14

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.364
 Humidity: 65.0%
 Test Distance: 2.900m [K=0.8401]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.4V I:1.617A P:184.8W PF:0.9565 Freq:60.01Hz Lamp Flux:23127.1x1 lm		
NAME: LED T8 High Bay,6-lamp	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:1.16*0.03*6	Shielding Angle:

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	7679	7684	7666	7644	7691	7691	7678	7698	7660	7634	7651	7655	7679	7684	7666	7644	7691	7691	7678
5	7638	7622	7604	7586	7595	7617	7666	7717	7725	7766	7745	7770	7770	7825	7800	7741	7730	7698	7654
10	7627	7610	7534	7499	7498	7560	7607	7599	7558	7562	7509	7544	7603	7680	7719	7788	7763	7633	7655
15	7526	7498	7451	7381	7321	7385	7472	7328	7302	7327	7387	7407	7464	7481	7525	7670	7679	7601	7653
20	7490	7390	7265	7259	7149	7247	7183	7118	7144	7190	7187	7239	7295	7355	7423	7480	7616	7495	7548
25	7343	7253	7103	7076	6922	7041	6886	6920	6905	6959	7007	7058	7150	7154	7236	7243	7478	7327	7394
30	6943	6971	6888	6758	6666	6769	6588	6613	6648	6687	6725	6761	6905	6967	7007	7030	7266	7115	7187
35	6624	6533	6639	6471	6368	6412	6264	6307	6336	6276	6240	6307	6491	6647	6760	6794	6914	6803	6933
40	6145	6247	6142	6119	5915	5952	5850	5934	5823	5762	5738	5776	5976	6166	6361	6396	6492	6489	6625
45	5626	5604	5663	5683	5397	5422	5362	5403	5281	5128	5096	5147	5341	5613	5873	5992	6017	6061	6275
50	4968	5105	5135	5129	4860	4793	4866	4761	4604	4464	4535	4605	4665	4938	5249	5531	5434	5554	5807
55	4391	4337	4422	4371	4213	4171	4249	4099	3930	4017	3986	4038	4202	4241	4554	4862	4780	4859	5098
60	3695	3771	3659	3802	3570	3487	3513	3257	3402	3342	3194	3219	3509	3679	3704	4047	4078	4065	4277
65	2929	3032	3064	2949	2922	2710	2791	2739	2658	2399	2243	2282	2533	2850	3096	3206	3342	3245	3422
70	1954	2069	2297	2097	2186	1973	1873	2038	1716	1497	1431	1449	1606	1876	2305	2248	2482	2414	2577
75	1069	1280	1395	1508	1278	1166	1282	1176	1005	838	841	856	930	1118	1348	1577	1486	1649	1857
80	569	627	668	750	556	544	660	597	524	517	462	452	558	589	678	813	716	728	1015
85	144	167	213	253	195	147	286	248	225	181	172	169	197	216	266	360	266	221	326
90	4.73	6.70	5.13	5.14	7.44	2.66	4.22	6.35	7.16	8.06	7.30	6.36	5.63	4.75	3.93	17.5	22.1	17.2	25.0
95	1.69	1.76	1.72	1.38	1.35	1.35	1.36	1.78	1.87	1.84	1.71	1.62	2.59	2.68	2.75	2.73	2.73	2.66	2.62
100	1.80	1.83	1.60	1.59	1.63	1.64	1.62	1.71	1.84	1.97	1.87	1.80	3.12	3.18	3.21	3.21	3.19	3.14	3.07
105	1.80	1.83	1.85	1.85	1.91	1.90	1.86	1.94	2.01	2.05	2.00	1.98	3.49	3.50	3.49	3.48	3.48	3.39	3.31
110	2.00	2.08	2.13	2.10	2.17	2.19	2.08	2.13	2.21	2.25	2.20	2.14	3.34	3.52	3.47	3.47	3.45	3.30	3.17
115	2.28	2.37	2.41	2.42	2.50	2.54	2.37	2.34	2.41	2.51	2.45	2.36	3.13	3.34	3.32	3.32	3.29	3.09	2.98
120	2.55	2.66	2.71	2.76	2.88	2.93	2.70	2.54	2.59	2.75	2.67	2.57	3.03	3.08	3.18	3.23	3.28	3.09	2.91
125	2.91	3.03	3.17	3.16	3.28	3.35	3.09	2.81	2.75	2.91	2.87	2.84	3.13	2.76	3.25	3.36	3.50	3.35	3.20
130	3.23	3.51	3.38	3.56	3.63	3.64	3.30	2.98	3.09	3.02	2.98	3.13	3.45	2.91	3.36	3.50	3.70	3.56	3.47
135	3.72	3.67	3.69	3.74	3.87	3.80	3.53	3.39	3.22	3.47	3.43	3.67	3.87	3.24	3.43	3.89	4.09	3.93	3.89
140	3.69	3.82	3.87	3.75	3.89	3.79	3.69	3.40	3.51	3.47	3.34	3.65	3.96	3.72	3.44	4.02	4.29	4.17	4.19
145	3.72	3.94	3.79	3.69	3.77	3.71	3.68	3.41	3.53	3.54	3.41	3.82	3.99	4.66	3.62	3.55	3.86	4.01	3.94
150	3.62	3.67	3.53	3.53	3.51	3.46	3.66	3.28	3.20	3.30	3.31	3.62	4.15	4.66	3.84	3.78	3.87	3.90	4.10
155	3.47	3.55	3.50	3.56	3.47	3.48	3.61	3.38	3.05	3.05	3.04	3.30	4.20	4.30	4.59	4.37	4.17	4.11	4.23
160	3.52	3.67	3.76	3.74	3.73	3.73	3.78	3.67	3.24	3.17	3.13	3.35	4.19	4.31	4.59	5.33	5.16	4.84	4.96
165	3.57	3.95	4.01	3.97	3.94	3.89	3.93	3.81	3.46	3.21	3.20	3.42	4.33	4.37	4.58	4.78	5.02	4.90	4.91
170	3.68	4.08	4.21	4.20	4.25	4.24	4.21	4.13	3.73	3.47	3.44	3.61	4.10	4.10	4.23	4.44	4.53	4.37	4.51
175	3.80	4.17	4.07	4.17	4.28	4.31	4.32	4.28	4.14	3.73	3.86	3.87	4.13	4.14	4.25	4.45	4.27	4.28	4.49
180	3.87	3.88	3.89	4.04	4.13	4.28	4.37	4.30	4.22	4.13	4.04	3.93	3.86	3.86	3.88	3.88	4.03	4.13	4.27

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Paul
 Test Date:2017-03-14

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.364
 Humidity:65.0%
 Test Distance:2.900m [K=0.8401]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.4V I:1.617A P:184.8W PF:0.9565 Freq:60.01Hz Lamp Flux:23127.1x1 lm		
NAME: LED T8 High Bay,6-lamp	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:1.16*0.03*6	Shielding Angle:

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	7698	7660	7634	7651	7655														
5	7642	7645	7681	7623	7630														
10	7675	7666	7668	7651	7654														
15	7635	7627	7589	7581	7557														
20	7508	7558	7557	7563	7524														
25	7403	7489	7470	7406	7315														
30	7270	7284	7132	7025	6929														
35	7025	6903	6828	6766	6702														
40	6698	6563	6423	6219	6104														
45	6137	6049	5847	5764	5663														
50	5719	5482	5261	5073	4998														
55	4919	4793	4658	4492	4418														
60	4258	4167	3927	3826	3766														
65	3492	3360	3221	2941	2831														
70	2650	2491	2168	1958	1898														
75	1784	1515	1179	1124	1098														
80	822	673	699	621	581														
85	307	269	225	190	169														
90	17.8	13.8	7.43	6.43	5.53														
95	2.47	2.35	2.27	2.28	2.37														
100	2.88	2.80	2.75	2.69	2.77														
105	3.17	3.09	3.07	2.91	2.97														
110	3.07	3.05	2.99	2.81	2.87														
115	2.82	2.91	2.58	2.64	2.72														
120	2.73	2.74	2.37	2.42	2.50														
125	3.00	2.82	2.46	2.38	2.42														
130	3.34	2.79	3.19	2.77	2.73														
135	3.79	3.17	3.69	3.37	3.30														
140	3.69	3.59	3.98	3.77	3.71														
145	3.88	4.19	4.07	4.13	4.09														
150	4.00	4.64	4.18	4.43	4.32														
155	4.45	4.59	4.25	4.39	4.22														
160	5.17	4.72	4.33	4.27	4.23														
165	4.84	4.64	4.55	4.26	4.33														
170	4.71	4.74	4.70	4.32	4.18														
175	4.64	4.73	4.74	4.51	4.34														
180	4.36	4.31	4.23	4.15	4.06														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Paul
 Test Date:2017-03-14

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.364
 Humidity:65.0%
 Test Distance:2.900m [K=0.8401]
 Remarks: