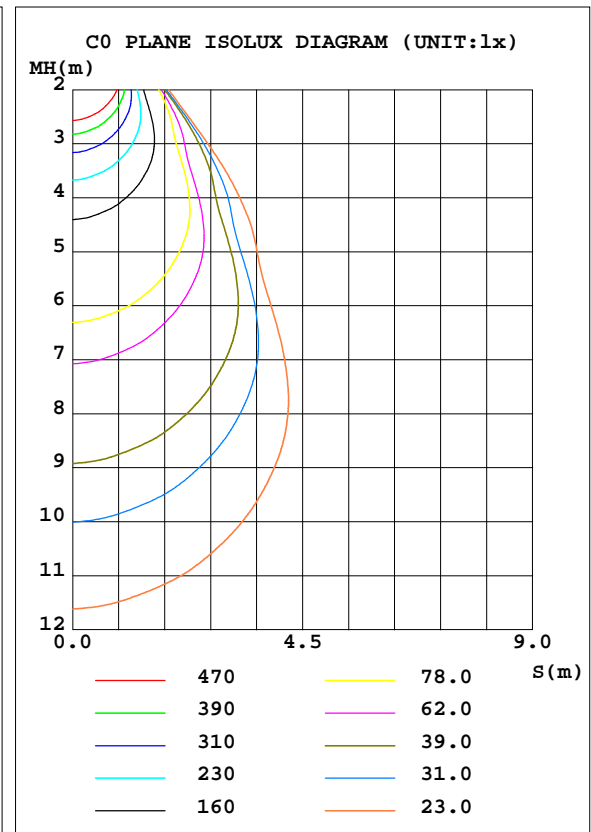
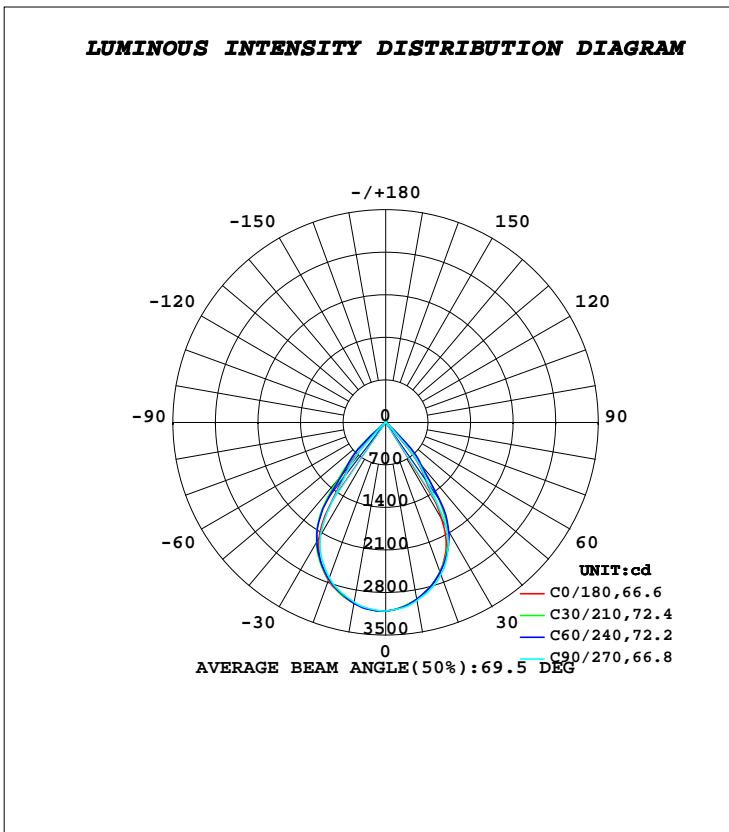


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:224.60V I:0.1270A P:27.700W PF:0.9690 Freq:50.00Hz Lamp Flux:3686.46x1 lm		
NAME: 174-270_3000K	TYPE:LED	
MFR.:	DIM.: 595*595mm	
	SUR.: (115*115) mm*4	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 133.09 lm/W			
MODEL		I _{max} (cd)	3107	S/MH(C0/180)	0.93
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	0.95
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	3686.5	η UP, DN(C0-180)	1.3, 46.9
NOMINAL FLUX(lm)	3686.46	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.4, 50.3
LAMPS INSIDE	1	η up(%)	2.7	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	220	η down(%)	97.3	CIBSE SHR MAX	1.10



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2019-10-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

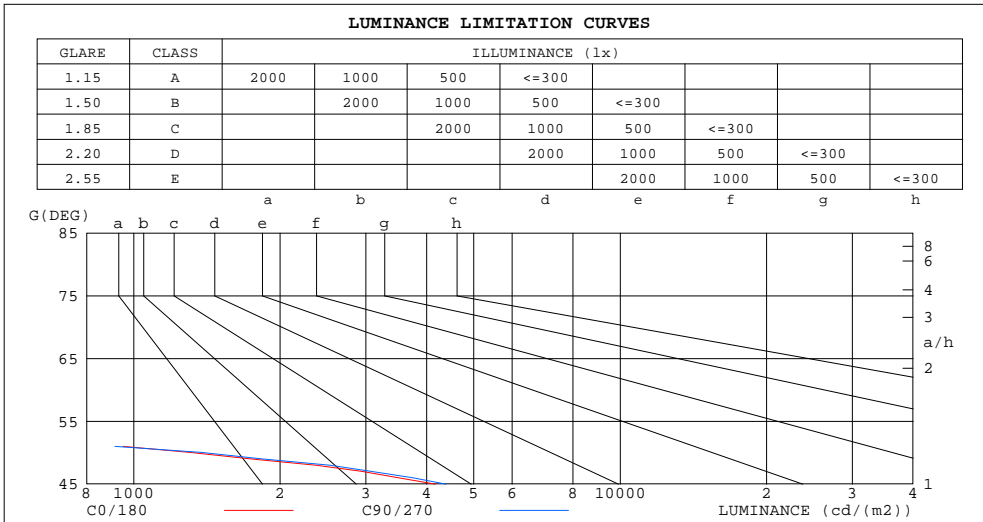
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	2959	2952	2972	2997	3022	3019	3003	2969	0- 10	290.3	290.3	7.88,7.88
20	2618	2618	2662	2708	2761	2747	2717	2653	10- 20	803.4	1094	29.7,29.7
30	1860	2064	1998	2209	2193	2276	2148	2119	20- 30	1121	2214	60.1,60.1
40	708.6	902.8	784.1	1077	933.9	1159	894.6	990.3	30- 40	965.2	3180	86.2,86.2
50	44.58	64.82	47.08	123.6	81.20	174.1	69.17	92.96	40- 50	365.8	3545	96.2,96.2
60	6.149	5.331	6.156	6.269	11.00	11.32	10.59	10.05	50- 60	25.85	3571	96.9,96.9
70	2.639	2.305	2.512	2.552	6.195	6.393	6.143	6.004	60- 70	5.847	3577	97,97
80	1.853	1.727	1.779	1.631	5.368	5.314	5.426	5.413	70- 80	3.884	3581	97.1,97.1
90	3.103	3.095	2.891	2.715	6.454	6.518	6.586	6.778	80- 90	4.432	3585	97.3,97.3
100	5.994	6.022	5.667	5.369	8.486	8.586	8.694	8.992	90-100	6.449	3592	97.4,97.4
110	10.10	10.28	9.709	9.363	11.43	11.60	11.68	12.23	100-110	9.431	3601	97.7,97.7
120	15.50	15.63	15.02	14.56	15.58	15.79	15.98	16.62	110-120	13.01	3614	98,98
130	21.08	20.72	20.63	19.89	20.23	20.11	20.71	20.91	120-130	16.21	3630	98.5,98.5
140	24.59	23.99	24.39	23.56	23.52	23.13	23.86	23.66	130-140	17.21	3648	98.9,98.9
150	26.19	25.94	26.30	25.85	25.30	24.99	25.56	25.38	140-150	15.53	3663	99.4,99.4
160	28.00	28.00	28.24	28.03	26.86	26.90	27.13	27.25	150-160	12.26	3675	99.7,99.7
170	29.99	30.10	30.30	30.13	29.01	29.11	29.32	29.42	160-170	8.084	3684	99.9,99.9
180	30.65	30.66	30.98	30.84	30.67	30.66	30.99	30.84	170-180	2.883	3686	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2019-10-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:224.60V I:0.1270A P:27.700W PF:0.9690 Freq:50.00Hz Lamp Flux:3686.46x1 lm		
NAME: 174-270_3000K	TYPE:LED	
MFR.:	DIM.: 595*595mm	
	SUR.: (115*115) mm*4	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	490	459
80	201	193
75	131	126
70	146	139
65	178	173
60	232	232
55	417	380
50	1309	1382
45	4167	4380

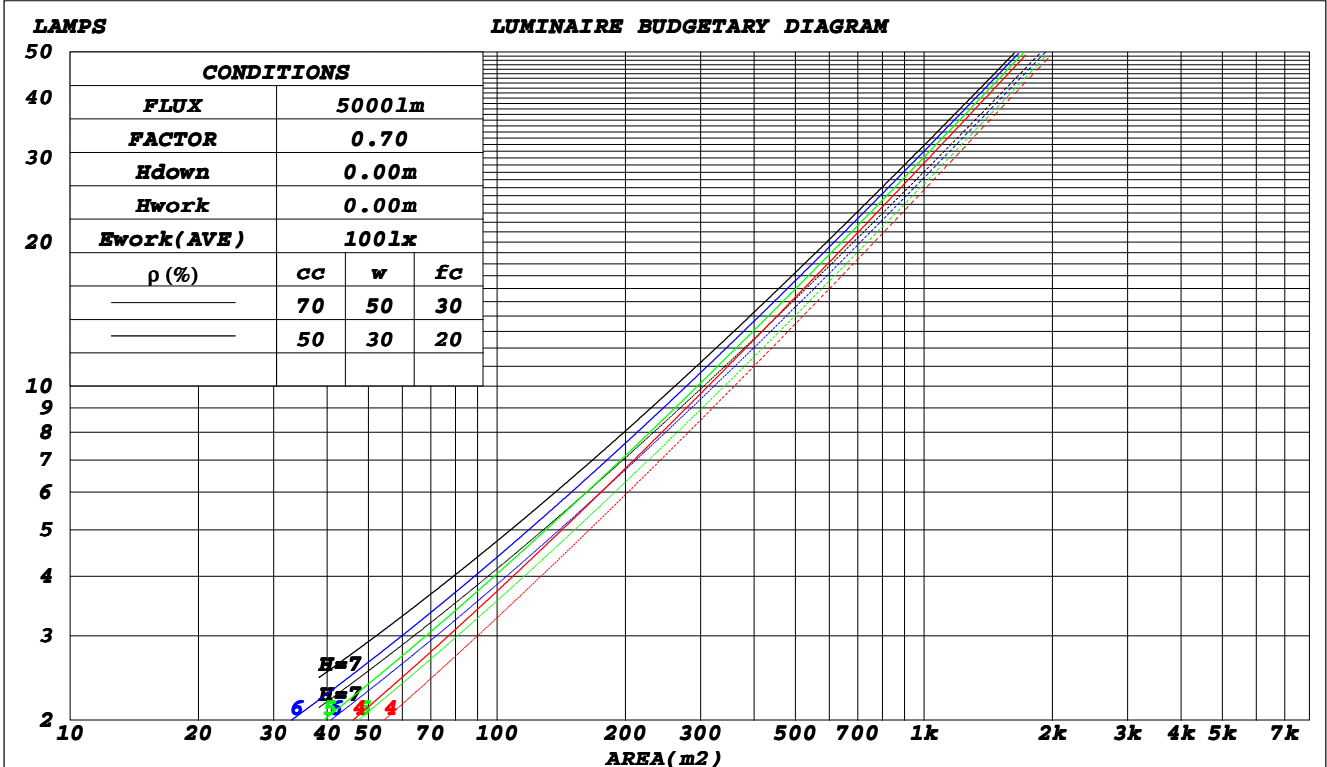
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2019-10-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:224.60V I:0.1270A P:27.700W PF:0.9690 Freq:50.00Hz Lamp Flux:3686.46x1 lm		
NAME: 174-270_3000K	TYPE:LED	
MFR.:	DIM.: 595*595mm	
	SUR.: (115*115) mm*4	

ρ_{cc}	80%			70%			50%			30%			10%			0	
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρ_{fc}	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)										
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.04	1.04	1.04	.00	.00	.00	.97	
1.0	1.09	1.07	1.04	1.07	1.05	1.03	1.02	1.01	.99	.98	.97	.95	.94	.93	.92	.90	
2.0	1.01	.97	.93	.99	.95	.92	.96	.92	.90	.92	.90	.87	.89	.87	.85	.83	
3.0	.94	.88	.84	.92	.87	.83	.89	.85	.82	.86	.83	.80	.84	.81	.78	.77	
4.0	.87	.81	.76	.85	.80	.76	.83	.78	.75	.81	.77	.73	.78	.75	.72	.71	
5.0	.81	.74	.70	.79	.74	.69	.77	.72	.68	.75	.71	.68	.74	.70	.67	.65	
6.0	.75	.69	.64	.74	.68	.64	.72	.67	.63	.71	.66	.62	.69	.65	.62	.60	
7.0	.70	.64	.59	.69	.63	.59	.68	.62	.58	.66	.61	.58	.65	.61	.57	.56	
8.0	.65	.59	.55	.65	.59	.54	.63	.58	.54	.62	.57	.54	.61	.56	.53	.52	
9.0	.61	.55	.51	.61	.55	.51	.59	.54	.50	.58	.53	.50	.57	.53	.50	.48	
10.0	.58	.51	.47	.57	.51	.47	.56	.51	.47	.55	.50	.47	.54	.50	.46	.45	



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2019-10-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
 Humidity: 65.0%
 Test Distance: 8.000m [K=0.7063]
 Remarks:

WEC AND CCEC

Test:U:224.60V I:0.1270A P:27.700W PF:0.9690 Freq:50.00Hz Lamp Flux:3686.46x1 Lm		
NAME: 174-270_3000K	TYPE:LED	
MFR.:	DIM.: 595*595mm	
	SUR.: (115*115) mm*4	

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.189	.108	.034	.182	.104	.033	.168	.096	.031	.155	.089	.029	.143	.083	.027	
2.0	.182	.100	.031	.176	.097	.030	.164	.091	.028	.152	.085	.027	.142	.080	.025	
3.0	.174	.093	.028	.169	.090	.027	.158	.086	.026	.148	.081	.025	.139	.077	.024	
4.0	.166	.086	.025	.161	.084	.025	.152	.081	.024	.144	.077	.023	.136	.074	.022	
5.0	.159	.081	.023	.154	.079	.023	.146	.076	.022	.139	.073	.022	.132	.070	.021	
6.0	.152	.076	.022	.148	.075	.021	.141	.072	.021	.134	.069	.020	.127	.067	.020	
7.0	.145	.072	.020	.142	.071	.020	.135	.068	.020	.129	.066	.019	.123	.064	.019	
8.0	.139	.068	.019	.136	.067	.019	.130	.065	.019	.124	.063	.018	.119	.061	.018	
9.0	.133	.064	.018	.130	.063	.018	.125	.062	.017	.120	.060	.017	.115	.058	.017	
10.0	.127	.061	.017	.125	.060	.017	.120	.059	.017	.115	.057	.016	.111	.056	.016	

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.211	.211	.211	.181	.181	.181	.123	.123	.123	.071	.071	.071	.023	.023	.023	
1.0	.193	.178	.165	.165	.153	.142	.113	.105	.098	.065	.061	.057	.021	.020	.018	
2.0	.179	.154	.132	.153	.132	.115	.105	.091	.080	.061	.053	.047	.019	.017	.015	
3.0	.167	.135	.109	.143	.116	.095	.098	.081	.066	.057	.047	.039	.018	.015	.013	
4.0	.158	.121	.092	.135	.104	.080	.093	.073	.056	.054	.043	.033	.017	.014	.011	
5.0	.150	.109	.079	.129	.095	.069	.089	.066	.049	.051	.039	.029	.017	.013	.010	
6.0	.143	.100	.070	.123	.087	.061	.085	.061	.043	.049	.036	.025	.016	.012	.008	
7.0	.137	.093	.062	.118	.080	.054	.081	.056	.038	.047	.033	.023	.015	.011	.008	
8.0	.131	.087	.056	.113	.075	.049	.078	.053	.035	.045	.031	.021	.015	.010	.007	
9.0	.126	.082	.052	.109	.071	.045	.075	.050	.032	.044	.029	.019	.014	.010	.006	
10.0	.122	.078	.048	.105	.067	.042	.073	.047	.030	.042	.028	.018	.014	.009	.006	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2019-10-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:224.60V I:0.1270A P:27.700W PF:0.9690 Freq:50.00Hz Lamp Flux:3686.46x1 lm		
NAME: 174-270_3000K	TYPE:LED	
MFR.:	DIM.: 595*595mm	
	SUR.: (115*115) mm*4	

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	16.2	17.2	16.4	17.4	17.6	16.4	17.4	16.7	17.6	17.8
3H	16.0	16.9	16.3	17.1	17.4	16.2	17.1	16.5	17.4	17.6
4H	15.9	16.7	16.2	17.0	17.3	16.1	17.0	16.4	17.2	17.5
6H	15.8	16.6	16.1	16.9	17.2	16.0	16.8	16.4	17.1	17.4
8H	15.7	16.5	16.1	16.8	17.1	16.0	16.7	16.3	17.0	17.4
12H	15.7	16.4	16.0	16.7	17.1	15.9	16.7	16.3	17.0	17.3
4H 2H	15.9	16.7	16.2	17.0	17.3	16.1	17.0	16.4	17.2	17.5
3H	15.7	16.4	16.0	16.7	17.1	15.9	16.7	16.3	17.0	17.3
4H	15.6	16.2	16.0	16.6	17.0	15.8	16.5	16.2	16.8	17.2
6H	15.5	16.1	15.9	16.4	16.8	15.7	16.3	16.1	16.7	17.1
8H	15.4	16.0	15.9	16.4	16.8	15.7	16.2	16.1	16.6	17.0
12H	15.4	15.9	15.8	16.3	16.7	15.6	16.1	16.1	16.5	17.0
8H 4H	15.4	16.0	15.9	16.4	16.8	15.7	16.2	16.1	16.6	17.0
6H	15.3	15.8	15.8	16.2	16.7	15.6	16.0	16.0	16.4	16.9
8H	15.3	15.7	15.8	16.1	16.6	15.5	15.9	16.0	16.4	16.9
12H	15.2	15.5	15.7	16.0	16.6	15.5	15.8	16.0	16.3	16.8
12H 4H	15.4	15.9	15.8	16.3	16.7	15.6	16.1	16.1	16.5	17.0
6H	15.3	15.7	15.8	16.1	16.6	15.5	15.9	16.0	16.4	16.9
8H	15.2	15.5	15.7	16.0	16.6	15.5	15.8	16.0	16.3	16.8
Variations with the observer position at spacings:										
S = 1.0H	+ 3.0 / -19.2					+ 2.9 / -19.5				
1.5H	+ 4.7 / -18.0					+ 4.8 / -18.3				
2.0H	+ 8.1 / -10.4					+ 7.9 / -10.2				

CIE Pub.117, 3686 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 4.5)

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2019-10-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:224.60V I:0.1270A P:27.700W PF:0.9690 Freq:50.00Hz Lamp Flux:3686.46x1 Lm		
NAME: 174-270_3000K	TYPE:LED	
MFR.:	DIM.: 595*595mm	
	SUR.: (115*115) mm*4	

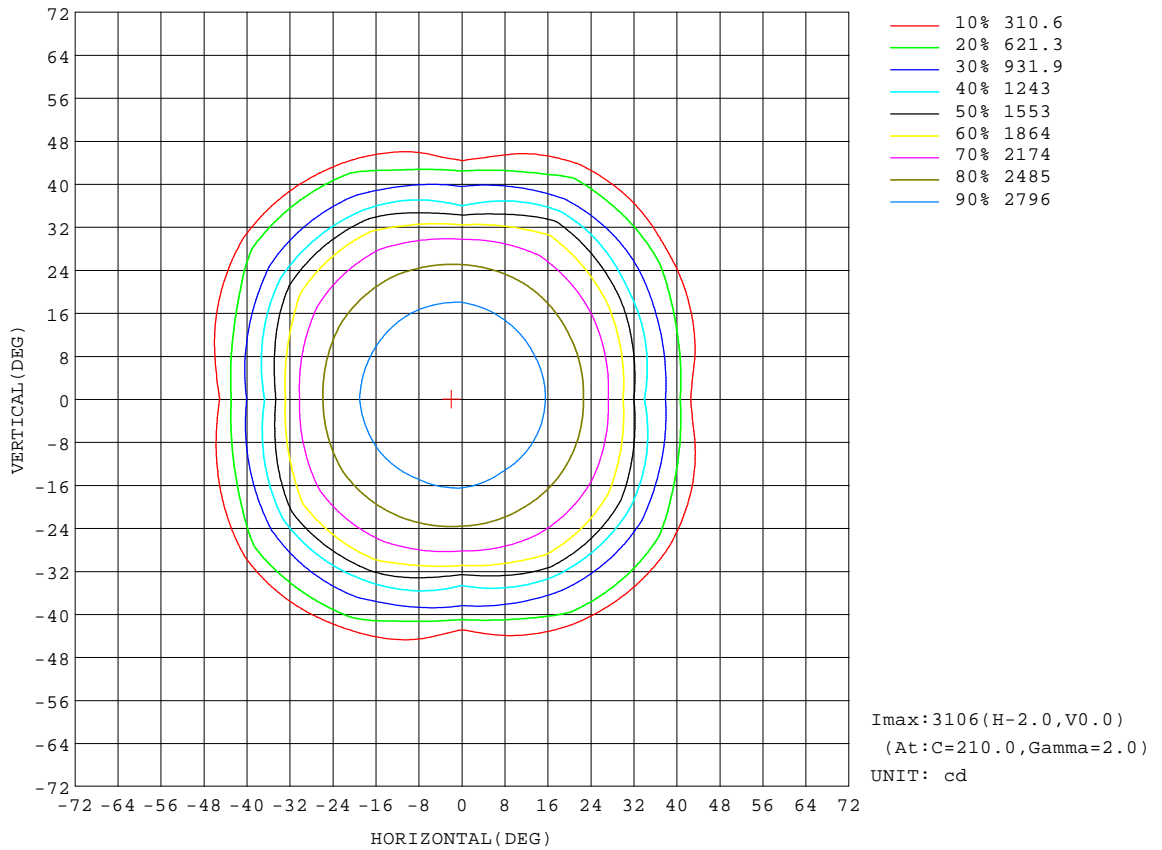
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	83	76	72	82	76	72	81	75	71	67
0.80	91	84	80	90	84	80	89	83	80	75
1.00	96	90	86	95	89	86	93	89	85	81
1.25	101	95	91	99	94	91	97	93	90	85
1.50	104	98	95	102	97	94	100	96	93	88
2.00	107	102	99	105	101	98	102	99	96	90
2.50	109	104	101	107	103	100	103	100	98	91
3.00	110	107	104	108	105	102	104	102	100	92
4.00	112	109	107	110	107	105	106	104	102	94
5.00	114	111	109	111	109	107	107	105	104	95
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2019-10-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

ISOCANDELA DIAGRAM

Test:U:224.60V I:0.1270A P:27.700W PF:0.9690 Freq:50.00Hz Lamp Flux:3686.46x1 lm		
NAME: 174-270_3000K	TYPE:LED	
MFR.:	DIM.: 595*595mm	
	SUR.: (115*115) mm*4	



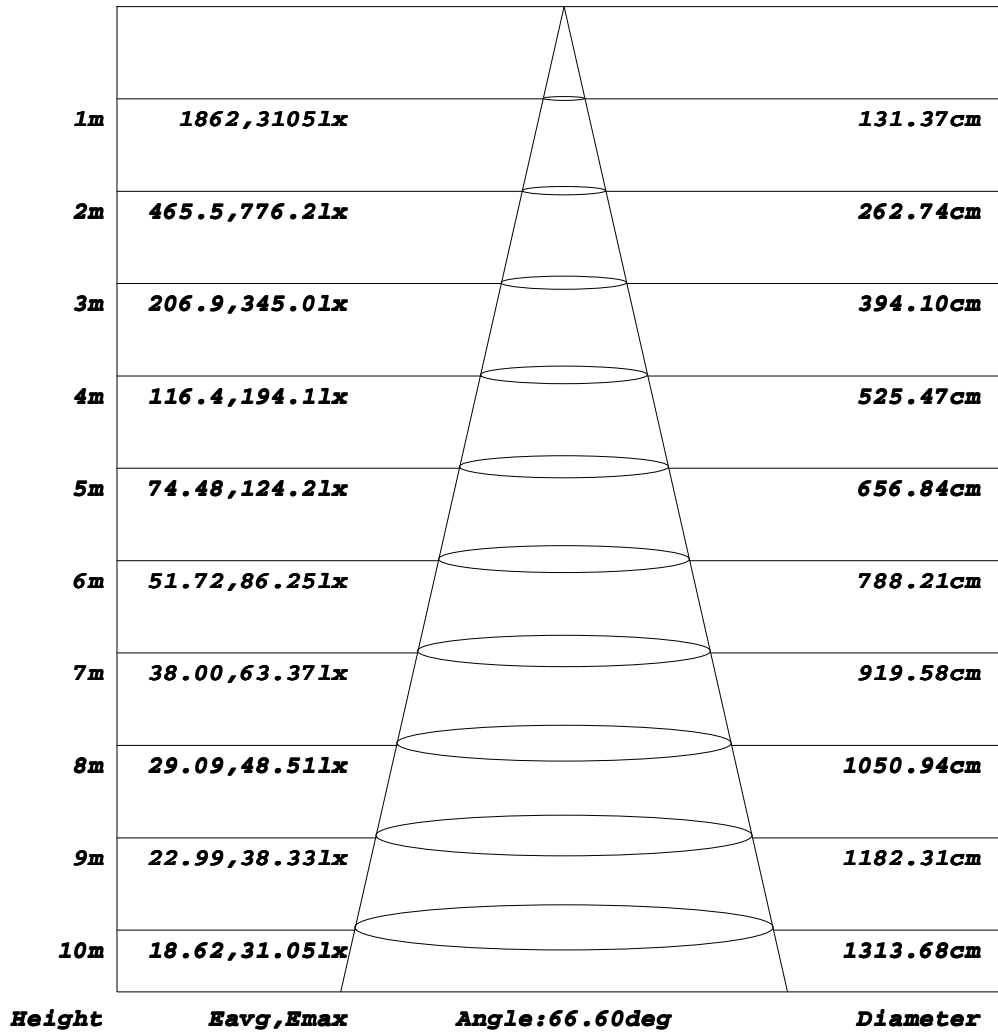
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2019-10-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

AAI Figure

Test:U:224.60V I:0.1270A P:27.700W PF:0.9690 Freq:50.00Hz Lamp Flux:3686.46x1 lm		
NAME: 174-270_3000K	TYPE:LED	
MFR.:	DIM.: 595*595mm	
	SUR.: (115*115) mm*4	

Flux out:2661 lm



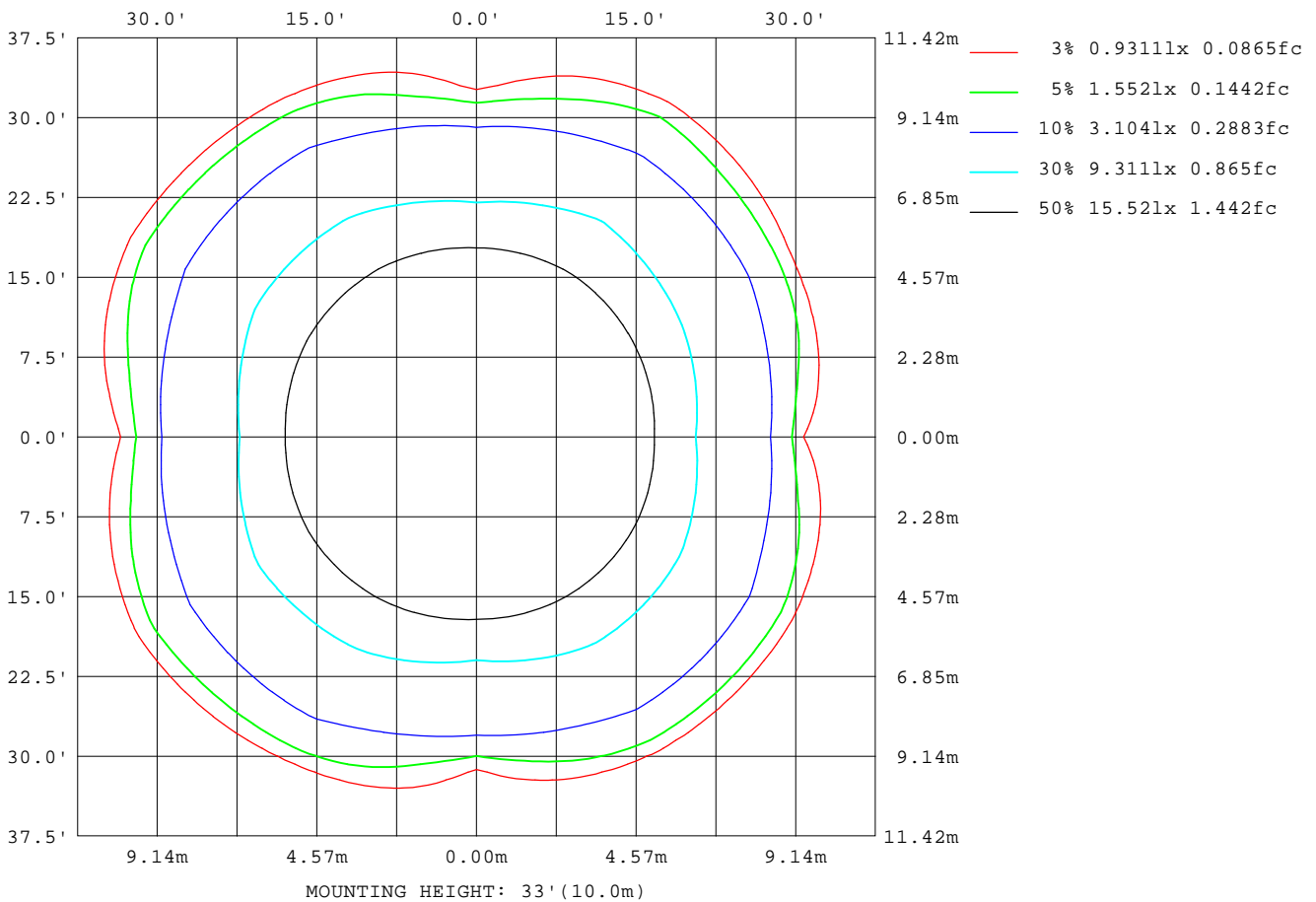
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2019-10-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

ISOLUX DIAGRAM

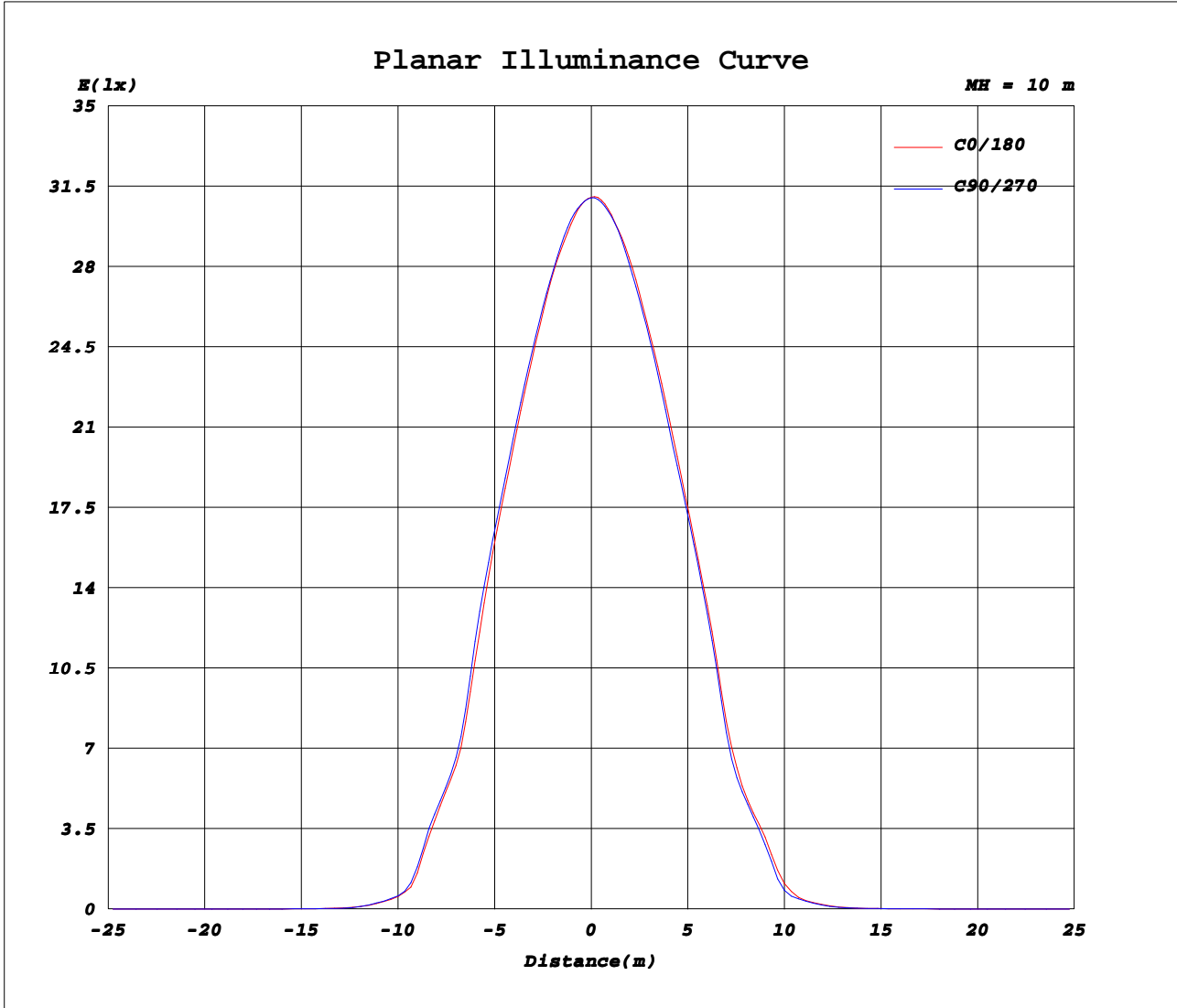
Test:U:224.60V I:0.1270A P:27.700W PF:0.9690 Freq:50.00Hz Lamp Flux:3686.46x1 lm		
NAME: 174-270_3000K	TYPE:LED	
MFR.:	DIM.: 595*595mm	
	SUR.: (115*115) mm*4	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2019-10-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2019-10-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:224.60V I:0.1270A P:27.700W PF:0.9690 Freq:50.00Hz Lamp Flux:3686.46x1 Lm		
NAME: 174-270_3000K	TYPE:LED	
MFR.:	DIM.: 595*595mm	
	SUR.: (115*115) mm*4	

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	3103	3103	3101	3100	3100	3100	3103	3103	3101	3100	3100	3100							
5	3052	3051	3056	3066	3075	3080	3086	3087	3089	3077	3067	3053							
10	2959	2952	2951	2972	2987	3008	3022	3017	3021	3003	2982	2956							
15	2813	2810	2808	2844	2856	2894	2912	2911	2897	2883	2845	2821							
20	2618	2614	2623	2662	2688	2727	2761	2750	2744	2717	2675	2631							
25	2344	2371	2387	2404	2467	2520	2534	2552	2530	2486	2449	2390							
30	1860	2049	2079	1998	2171	2247	2193	2282	2271	2148	2181	2057							
35	1139	1500	1537	1202	1677	1859	1486	1905	1871	1399	1788	1468							
40	709	907	899	784	1003	1151	934	1211	1108	895	1063	918							
45	156	473	444	164	584	717	317	756	729	231	646	439							
50	44.6	64.4	65.2	47.1	93.9	153	81.2	208	141	69.2	103	82.8							
55	12.7	12.9	12.0	11.5	17.3	23.1	19.1	30.4	31.2	19.1	20.8	22.2							
60	6.15	5.36	5.31	6.16	6.04	6.49	11.0	11.1	11.5	10.6	10.1	10.0							
65	3.98	3.37	3.34	3.87	3.69	3.88	7.99	8.02	7.96	7.78	7.45	7.37							
70	2.64	2.32	2.29	2.51	2.48	2.63	6.20	6.43	6.36	6.14	6.04	5.97							
75	1.79	1.68	1.66	1.72	1.74	1.84	5.24	5.43	5.39	5.24	5.29	5.26							
80	1.85	1.72	1.73	1.78	1.64	1.62	5.37	5.32	5.31	5.43	5.37	5.45							
85	2.26	2.21	2.22	2.12	2.02	1.96	5.82	5.81	5.80	5.90	5.96	6.05							
90	3.10	3.07	3.12	2.89	2.76	2.67	6.45	6.52	6.51	6.59	6.72	6.84							
95	4.40	4.35	4.44	4.11	3.94	3.81	7.39	7.45	7.45	7.54	7.70	7.87							
100	5.99	5.97	6.07	5.67	5.43	5.31	8.49	8.59	8.58	8.69	8.88	9.11							
105	7.91	7.95	8.05	7.54	7.28	7.13	9.84	9.96	9.96	10.1	10.3	10.6							
110	10.1	10.3	10.3	9.71	9.48	9.24	11.4	11.6	11.6	11.7	12.1	12.4							
115	12.6	12.9	12.8	12.2	12.0	11.6	13.4	13.6	13.6	13.7	14.1	14.5							
120	15.5	15.7	15.6	15.0	14.8	14.3	15.6	15.8	15.8	16.0	16.4	16.9							
125	18.4	18.4	18.2	17.9	17.6	17.0	18.0	18.0	18.1	18.4	18.7	19.1							
130	21.1	20.8	20.6	20.6	20.2	19.6	20.2	20.1	20.2	20.7	20.7	21.1							
135	23.1	22.7	22.5	22.8	22.2	21.7	22.0	21.8	21.8	22.5	22.3	22.7							
140	24.6	24.1	23.9	24.4	23.8	23.4	23.5	23.1	23.2	23.9	23.5	23.8							
145	25.5	25.0	25.1	25.5	24.9	24.7	24.6	24.1	24.2	24.9	24.5	24.7							
150	26.2	25.9	26.0	26.3	25.9	25.8	25.3	24.9	25.0	25.6	25.3	25.4							
155	27.0	26.8	27.0	27.1	26.9	26.9	26.0	25.8	25.9	26.3	26.1	26.3							
160	28.0	28.0	28.1	28.2	28.1	28.0	26.9	26.8	27.0	27.1	27.1	27.4							
165	29.0	29.0	29.2	29.3	29.2	29.1	27.9	27.9	28.1	28.2	28.2	28.4							
170	30.0	29.9	30.3	30.3	30.1	30.1	29.0	29.0	29.2	29.3	29.4	29.5							
175	30.6	30.5	30.9	31.0	30.8	30.9	30.0	29.9	30.1	30.3	30.3	30.3							
180	30.7	30.5	30.8	31.0	30.8	30.9	30.7	30.5	30.8	31.0	30.8	30.9							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2019-10-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks: