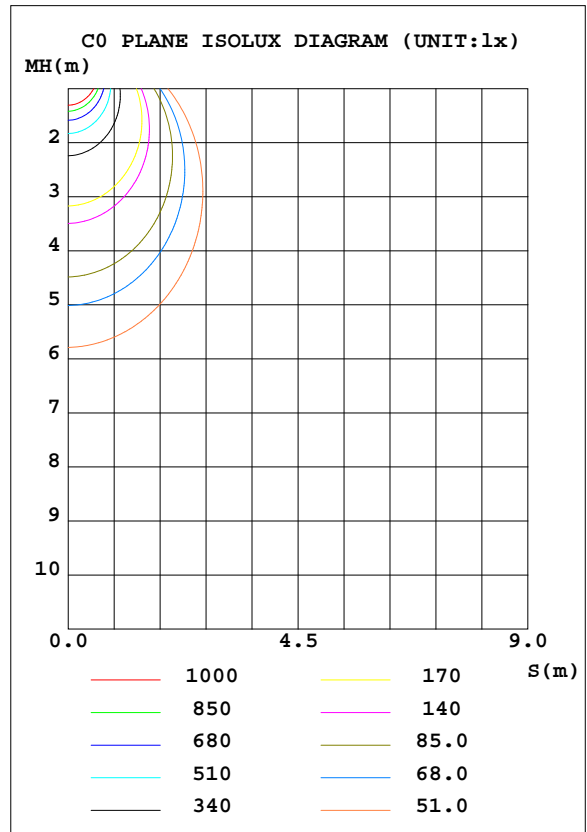
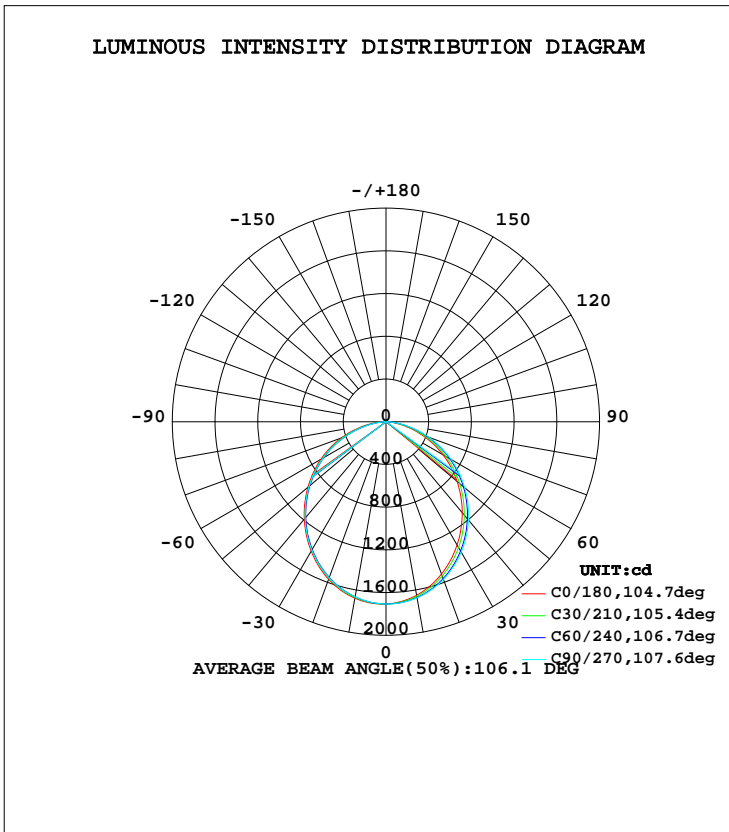


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.3V I:0.1820A P:42.00W PF:0.9580 Lamp Flux:4590.54x1 lm		
NAME: LL42W-CC-B	TYPE:42W	WEIGHT:
DIM.:	SPEC.:4000K	SERIAL No.:1
MFR.:	SUR.:1.475*0.030	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 109.30 lm/W			
MODEL	LL42W-CC-B	I _{max} (cd)	1708	S/MH(C0/180)	1.17
NOMINAL POWER(W)	42	LOR(%)	100.0	S/MH(C90/270)	1.23
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	4590.5	η UP, DN(C0-180)	0.7, 49.0
NOMINAL FLUX(lm)	4590.54	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.6, 49.7
LAMPS INSIDE	1	η up(%)	1.3	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	240.3	η down(%)	98.7	CIBSE SHR MAX	1.35



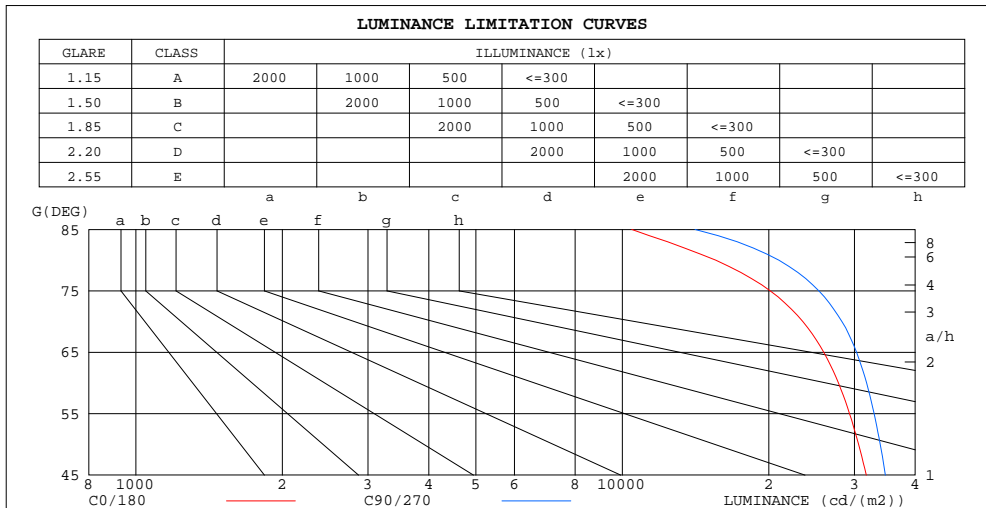
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity:65.0%
 Test Distance:10.237m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM
AND LUMINANCE LIMITATION CURVES

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	1650	1665	1674	1668	1678	1668	1665	1667	0- 10	161.0	161.0	3.51,3.51
20	1519	1551	1572	1557	1570	1556	1555	1553	10- 20	456.4	617.4	13.4,13.4
30	1332	1378	1410	1388	1401	1385	1388	1379	20- 30	679.1	1297	28.2,28.2
40	1111	1163	1202	1177	1190	1173	1178	1165	30- 40	800.7	2097	45.7,45.7
50	868.9	923.2	963.5	938.1	955.2	935.2	937.9	923.9	40- 50	811.9	2909	63.4,63.4
60	614.3	666.6	702.6	681.5	705.4	680.5	678.1	666.9	50- 60	718.5	3628	79,79
70	355.2	400.8	427.7	414.9	446.5	416.5	406.1	400.9	60- 70	536.0	4164	90.7,90.7
80	119.4	150.1	161.2	161.5	195.6	165.4	145.9	150.3	70- 80	294.4	4458	97.1,97.1
90	6.021	7.795	4.011	8.913	24.67	11.71	3.289	7.725	80- 90	72.88	4531	98.7,98.7
100	4.534	4.438	4.660	4.293	3.225	4.280	4.821	4.286	90-100	4.704	4536	98.8,98.8
110	6.689	6.548	7.142	6.431	5.084	6.264	7.554	6.210	100-110	5.650	4541	98.9,98.9
120	8.998	8.894	9.575	8.780	7.288	8.582	10.14	8.547	110-120	7.545	4549	99.1,99.1
130	11.51	11.28	11.97	11.20	9.479	10.91	12.32	10.71	120-130	8.961	4558	99.3,99.3
140	13.89	13.51	14.07	13.50	11.75	13.09	14.10	12.78	130-140	9.436	4567	99.5,99.5
150	16.14	15.54	15.84	15.55	13.92	14.99	15.63	14.58	140-150	8.943	4576	99.7,99.7
160	18.16	17.31	17.32	17.30	16.15	16.58	16.84	16.18	150-160	7.437	4584	99.9,99.9
170	19.75	18.66	18.42	18.66	18.11	17.85	17.74	17.53	160-170	4.981	4589	100,100
180	20.26	19.32	18.96	19.36	20.25	19.31	18.95	19.35	170-180	1.793	4591	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	10458	14112
80	15566	20988
75	20146	25354
70	23506	28279
65	25951	30300
60	27808	31774
55	29313	32925
50	30594	33894
45	31743	34741

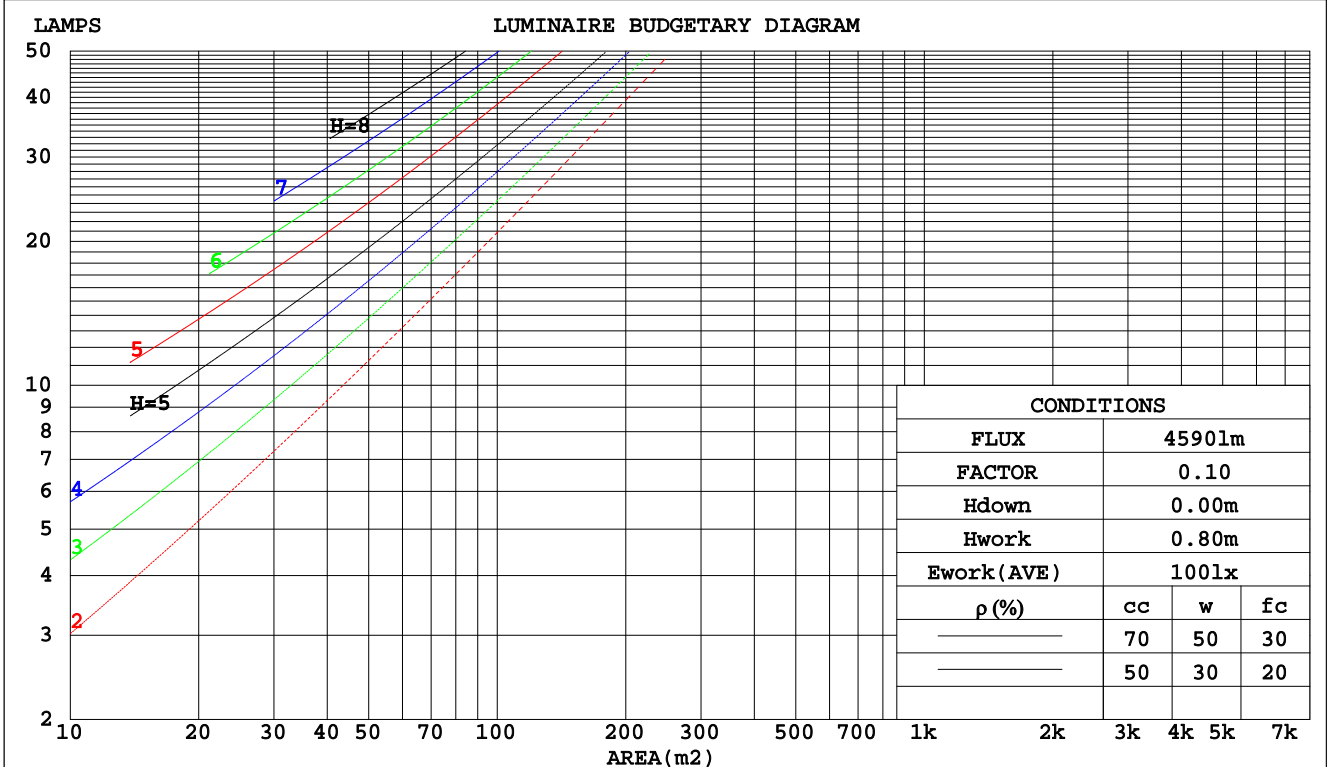
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2020-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
Humidity:65.0%
Test Distance:10.237m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.3V I:0.1820A P:42.00W PF:0.9580 Lamp Flux:4590.54x1 lm		
NAME: LL42W-CC-B	TYPE:42W	WEIGHT:
DIM.:	SPEC.:4000K	SERIAL No.:1
MFR.:	SUR.:1.475*0.030	PROTECTION ANGLE:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															
	Coefficients of Utilization(CU)															
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.04	.90	.96	1.02	.98	.94	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.91	.84	.78	.89	.83	.77	.85	.80	.75	.82	.77	.74	.78	.75	.72	.69
3.0	.80	.72	.65	.78	.71	.65	.75	.69	.63	.72	.67	.62	.69	.65	.61	.59
4.0	.71	.62	.56	.69	.61	.55	.67	.60	.54	.64	.58	.53	.62	.57	.52	.50
5.0	.63	.55	.48	.62	.54	.48	.60	.53	.47	.58	.51	.46	.56	.50	.46	.44
6.0	.57	.48	.42	.56	.48	.42	.54	.47	.41	.52	.46	.41	.51	.45	.40	.38
7.0	.52	.43	.37	.51	.43	.37	.49	.42	.37	.48	.41	.36	.46	.40	.36	.34
8.0	.47	.39	.33	.47	.39	.33	.45	.38	.33	.44	.37	.32	.43	.37	.32	.30
9.0	.43	.35	.30	.43	.35	.30	.42	.34	.29	.40	.34	.29	.39	.33	.29	.27
10.0	.40	.32	.27	.40	.32	.27	.39	.32	.27	.37	.31	.27	.37	.31	.26	.25



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity:65.0%
 Test Distance:10.237m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:240.3V I:0.1820A P:42.00W PF:0.9580 Lamp Flux:4590.54x1 lm		
NAME: LL42W-CC-B	TYPE:42W	WEIGHT:
DIM.:	SPEC.:4000K	SERIAL No.:1
MFR.:	SUR.:1.475*0.030	PROTECTION ANGLE:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.301	.171	.054	.294	.168	.053	.280	.161	.051	.267	.154	.049	.255	.148	.048	
2.0	.285	.156	.048	.278	.153	.047	.266	.148	.046	.255	.143	.045	.244	.138	.044	
3.0	.265	.141	.042	.259	.139	.042	.248	.134	.041	.238	.130	.040	.228	.126	.039	
4.0	.245	.127	.037	.240	.125	.037	.230	.122	.036	.221	.119	.036	.212	.115	.035	
5.0	.227	.115	.033	.222	.114	.033	.213	.111	.033	.205	.108	.032	.198	.106	.032	
6.0	.210	.105	.030	.206	.104	.030	.199	.102	.030	.191	.099	.029	.185	.097	.029	
7.0	.196	.097	.027	.192	.096	.027	.186	.094	.027	.179	.092	.027	.173	.090	.026	
8.0	.183	.090	.025	.180	.089	.025	.174	.087	.025	.168	.085	.025	.163	.083	.024	
9.0	.172	.083	.023	.169	.082	.023	.163	.081	.023	.158	.079	.023	.153	.078	.022	
10.0	.162	.078	.022	.159	.077	.021	.154	.075	.021	.149	.074	.021	.145	.073	.021	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.200	.200	.200	.171	.171	.171	.117	.117	.117	.067	.067	.067	.021	.021	.021	
1.0	.190	.166	.145	.162	.143	.125	.111	.098	.086	.064	.057	.050	.020	.018	.016	
2.0	.181	.142	.109	.155	.122	.094	.106	.085	.066	.061	.049	.038	.020	.016	.013	
3.0	.173	.124	.085	.149	.107	.074	.102	.075	.052	.059	.044	.031	.019	.014	.010	
4.0	.166	.111	.069	.142	.096	.060	.098	.067	.042	.057	.039	.025	.018	.013	.008	
5.0	.158	.101	.058	.136	.087	.050	.094	.061	.036	.054	.036	.021	.017	.012	.007	
6.0	.151	.092	.050	.130	.080	.043	.090	.056	.031	.052	.033	.018	.017	.011	.006	
7.0	.145	.085	.044	.124	.074	.038	.086	.052	.027	.050	.031	.016	.016	.010	.005	
8.0	.138	.080	.039	.119	.069	.034	.082	.048	.024	.048	.029	.014	.015	.009	.005	
9.0	.132	.075	.036	.114	.065	.031	.079	.046	.022	.046	.027	.013	.015	.009	.004	
10.0	.127	.070	.033	.109	.061	.029	.076	.043	.020	.044	.025	.012	.014	.008	.004	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity:65.0%
 Test Distance:10.237m [K=1.0000]
 Remarks:

Uncorrected UGR Table

Test:U:240.3V I:0.1820A P:42.00W PF:0.9580 Lamp Flux:4590.54x1 lm										
NAME: LL42W-CC-B					TYPE:42W			WEIGHT:		
DIM.:					SPEC.:4000K			SERIAL No.:1		
MFR.:					SUR.:1.475*0.030			PROTECTION 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	24.4	25.9	24.7	26.1	26.3	24.9	26.4	25.2	26.6	26.9
3H	25.7	27.1	26.0	27.3	27.6	26.4	27.8	26.7	28.0	28.3
4H	26.1	27.4	26.5	27.7	28.0	26.9	28.2	27.3	28.5	28.8
6H	26.4	27.6	26.7	27.9	28.2	27.3	28.5	27.6	28.8	29.1
8H	26.4	27.6	26.8	27.9	28.2	27.4	28.6	27.7	28.9	29.2
12H	26.4	27.6	26.8	27.9	28.2	27.4	28.5	27.8	28.9	29.2
4H 2H	25.0	26.3	25.4	26.6	26.9	25.4	26.7	25.8	27.0	27.3
3H	26.5	27.6	26.9	28.0	28.3	27.1	28.2	27.5	28.6	28.9
4H	27.1	28.1	27.5	28.4	28.8	27.8	28.8	28.2	29.2	29.5
6H	27.4	28.3	27.8	28.7	29.1	28.2	29.2	28.7	29.5	29.9
8H	27.5	28.4	27.9	28.7	29.2	28.4	29.2	28.8	29.6	30.0
12H	27.5	28.3	28.0	28.7	29.2	28.4	29.2	28.9	29.6	30.1
8H 4H	27.3	28.2	27.8	28.6	29.0	28.0	28.8	28.4	29.2	29.6
6H	27.8	28.5	28.3	28.9	29.4	28.6	29.3	29.0	29.7	30.2
8H	27.9	28.6	28.4	29.0	29.5	28.8	29.4	29.2	29.8	30.3
12H	28.0	28.6	28.5	29.0	29.5	28.9	29.4	29.4	29.9	30.4
12H 4H	27.3	28.1	27.8	28.5	29.0	28.0	28.7	28.4	29.2	29.6
6H	27.9	28.5	28.3	28.9	29.4	28.6	29.2	29.1	29.7	30.1
8H	28.0	28.6	28.5	29.0	29.5	28.8	29.4	29.3	29.8	30.3
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 4591 lm Total Lamp Luminous Flux.(8log(F/F0) = 5.3)

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity:65.0%
 Test Distance:10.237m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:240.3V I:0.1820A P:42.00W PF:0.9580 Lamp Flux:4590.54x1 lm		
NAME: LL42W-CC-B	TYPE:42W	WEIGHT:
DIM.:	SPEC.:4000K	SERIAL No.:1
MFR.:	SUR.:1.475*0.030	PROTECTION ANGLE:

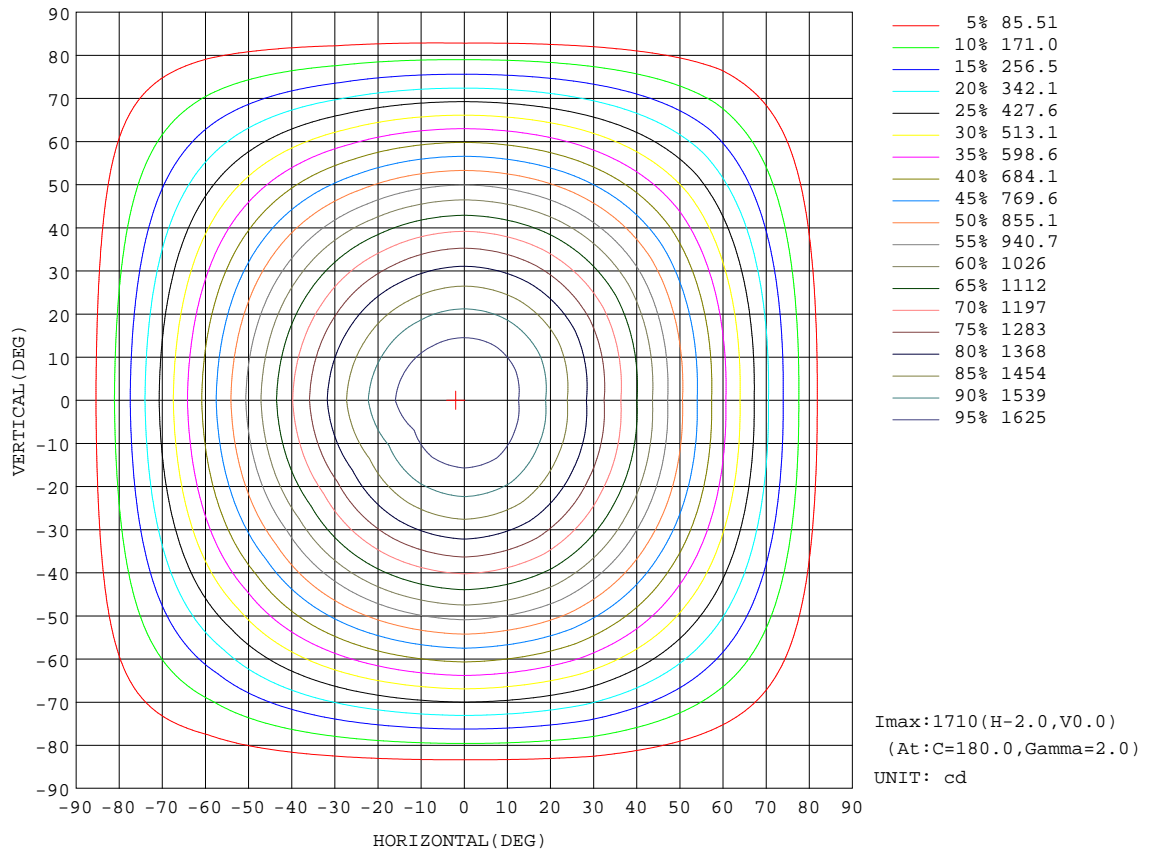
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	58	47	40	57	46	40	56	46	39	33
0.80	68	57	49	67	56	49	65	55	49	42
1.00	76	66	58	75	65	58	73	66	57	50
1.25	84	73	66	82	72	66	79	71	65	57
1.50	88	79	72	87	78	71	84	76	70	63
2.00	95	87	80	93	86	80	90	83	78	70
2.50	99	91	85	97	90	85	93	87	82	74
3.00	102	96	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	99	95	92	83
5.00	109	104	100	106	102	98	101	98	95	86
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:2020-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity:65.0%
 Test Distance:10.237m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:240.3V I:0.1820A P:42.00W PF:0.9580 Lamp Flux:4590.54x1 lm		
NAME: LL42W-CC-B	TYPE:42W	WEIGHT:
DIM.:	SPEC.:4000K	SERIAL No.:1
MFR.:	SUR.:1.475*0.030	PROTECTION ANGLE:

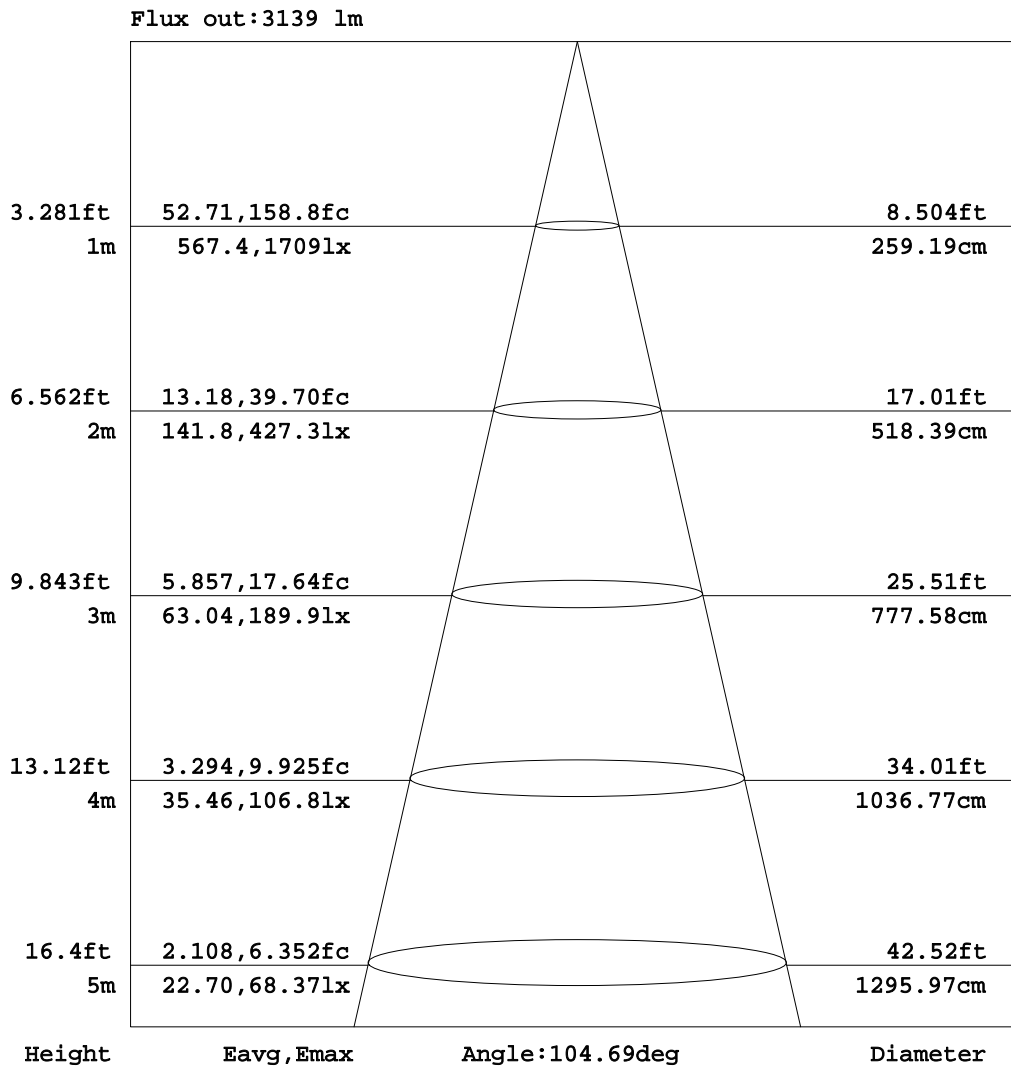


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity:65.0%
 Test Distance:10.237m [K=1.0000]
 Remarks:

AAI Figure

Test:U:240.3V I:0.1820A P:42.00W PF:0.9580 Lamp Flux:4590.54x1 lm		
NAME: LL42W-CC-B	TYPE:42W	WEIGHT:
DIM.:	SPEC.:4000K	SERIAL No.:1
MFR.:	SUR.:1.475*0.030	PROTECTION ANGLE:



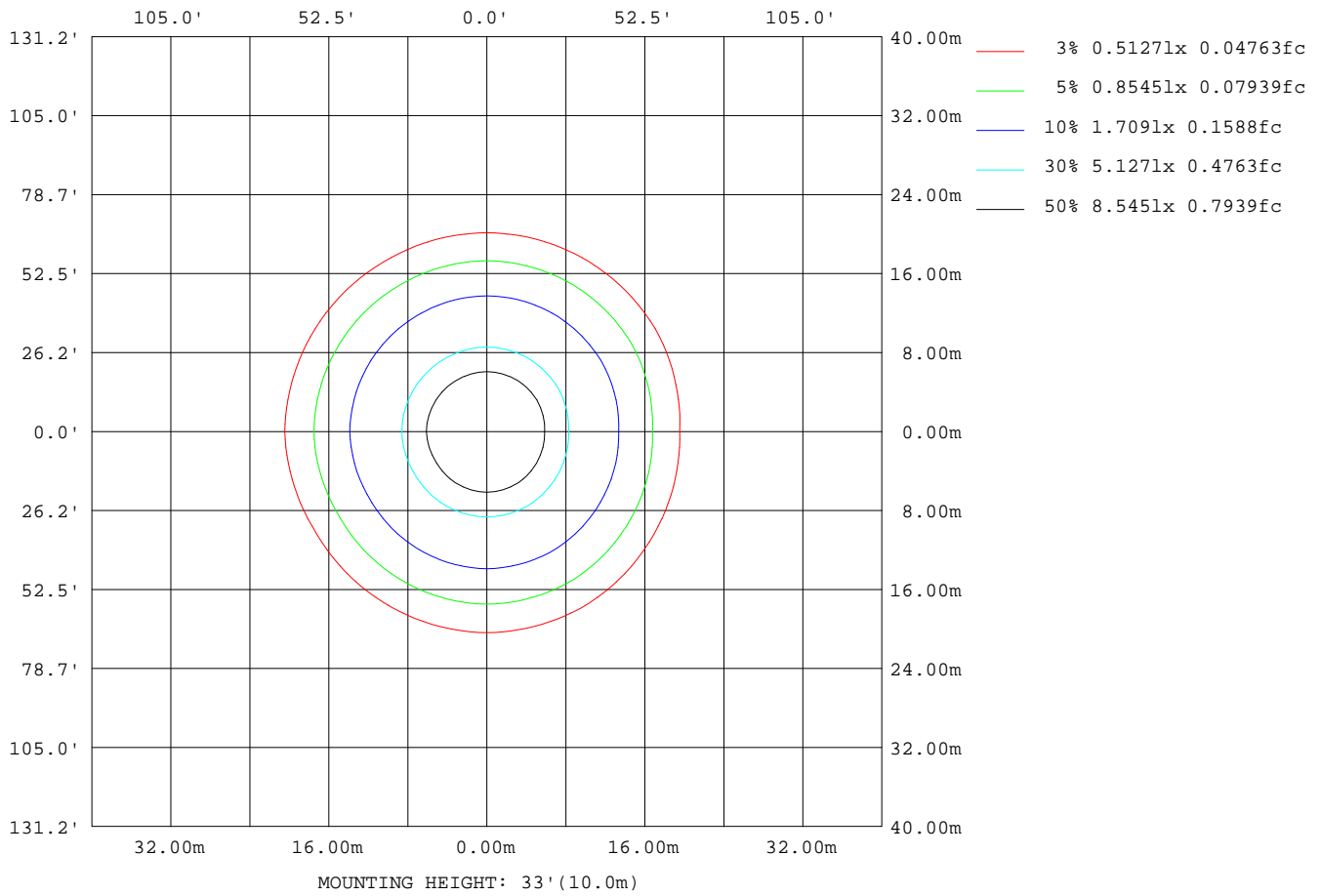
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity:65.0%
 Test Distance:10.237m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

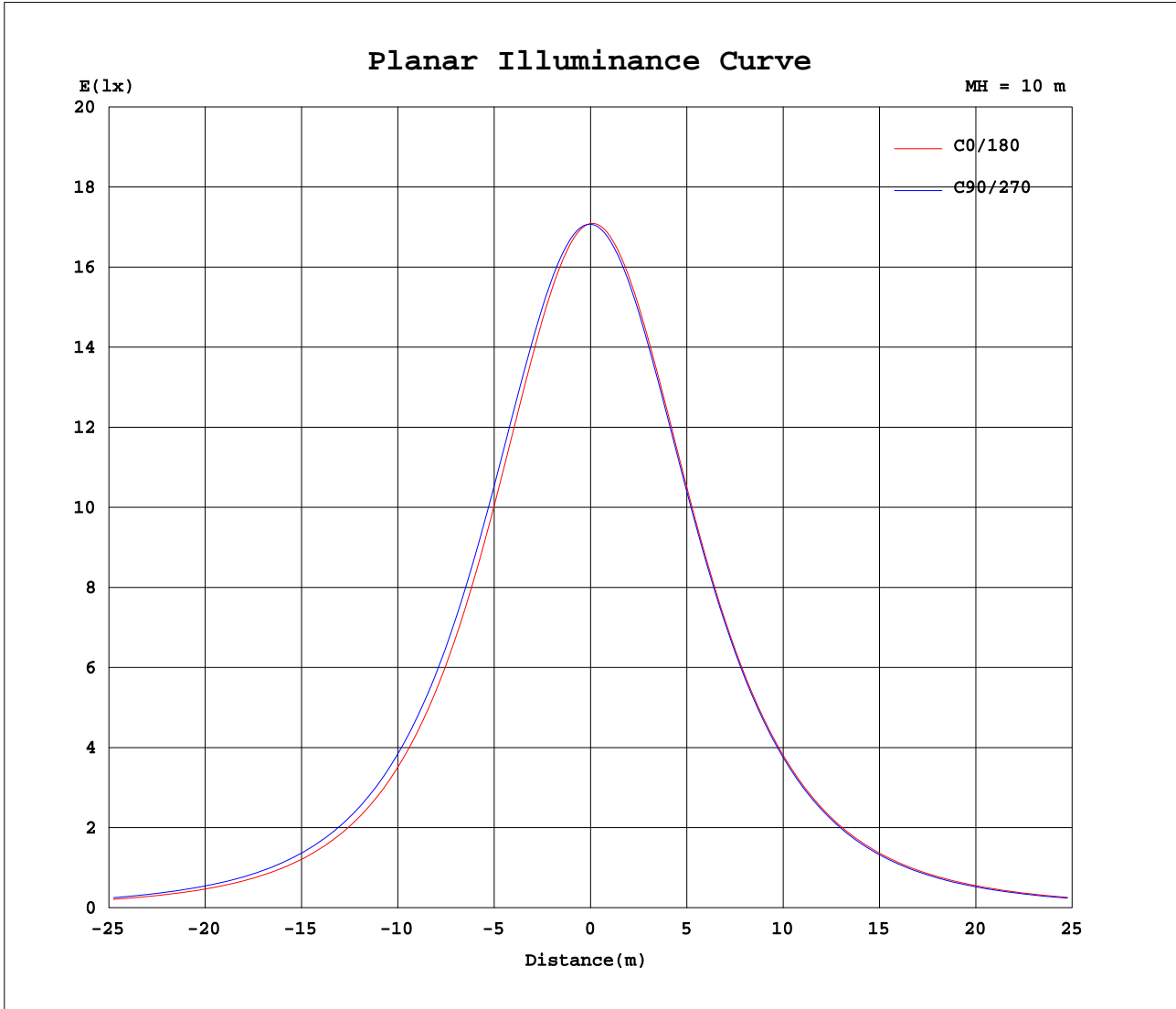
Test:U:240.3V I:0.1820A P:42.00W PF:0.9580 Lamp Flux:4590.54x1 lm		
NAME: LL42W-CC-B	TYPE:42W	WEIGHT:
DIM.:	SPEC.:4000K	SERIAL No.:1
MFR.:	SUR.:1.475*0.030	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity:65.0%
 Test Distance:10.237m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity: 65.0%
 Test Distance: 10.237m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.3V I:0.1820A P:42.00W PF:0.9580 Lamp Flux:4590.54x1 lm		
NAME: LL42W-CC-B	TYPE:42W	WEIGHT:
DIM.:	SPEC.:4000K	SERIAL No.:1
MFR.:	SUR.:1.475*0.030	PROTECTION ANGLE:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	1706	1706	1706	1706	1706	1706	1706	1706	1706	1706	1706	1706							
5	1689	1693	1698	1700	1698	1695	1703	1699	1695	1695	1696	1697							
10	1650	1659	1672	1674	1671	1665	1678	1671	1665	1665	1666	1667							
15	1592	1607	1626	1631	1626	1616	1633	1624	1617	1618	1618	1619							
20	1519	1538	1564	1572	1564	1551	1570	1560	1553	1555	1554	1552							
25	1431	1454	1487	1498	1487	1472	1492	1481	1473	1478	1475	1470							
30	1332	1358	1397	1410	1397	1380	1401	1389	1382	1388	1384	1375							
35	1225	1254	1296	1311	1296	1278	1300	1287	1280	1287	1281	1271							
40	1111	1141	1186	1202	1186	1168	1190	1177	1170	1178	1171	1158							
45	992	1023	1069	1086	1069	1052	1075	1061	1053	1061	1053	1040							
50	869	900	946	964	946	930	955	940	931	938	930	918							
55	743	774	819	835	819	804	832	815	803	810	802	791							
60	614	645	688	703	687	676	705	688	673	678	672	662							
65	485	514	554	566	554	544	576	558	540	543	538	531							
70	355	382	420	428	419	411	447	428	405	406	402	400							
75	230	254	287	290	286	282	317	299	275	272	271	271							
80	119	138	162	161	161	162	196	178	153	146	149	151							
85	40.3	49.4	59.4	54.4	58.9	64.1	91.9	77.1	54.5	46.0	51.5	57.2							
90	6.02	7.85	7.74	4.01	6.70	11.1	24.7	16.8	6.60	3.29	5.84	9.62							
95	3.68	3.59	3.59	3.58	3.46	3.27	2.68	3.36	3.89	3.56	3.79	3.39							
100	4.53	4.40	4.47	4.66	4.47	4.11	3.23	3.87	4.69	4.82	4.57	4.01							
105	5.57	5.41	5.50	5.88	5.47	5.15	4.08	4.70	5.70	6.16	5.45	4.84							
110	6.69	6.51	6.58	7.14	6.60	6.26	5.08	5.68	6.85	7.55	6.65	5.77							
115	7.79	7.67	7.74	8.34	7.82	7.38	6.19	6.70	8.11	8.89	7.91	6.84							
120	9.00	8.85	8.94	9.57	9.03	8.53	7.29	7.79	9.38	10.1	9.09	8.00							
125	10.2	10.0	10.2	10.8	10.3	9.69	8.43	9.04	10.7	11.4	10.4	9.22							
130	11.5	11.2	11.3	12.0	11.5	10.9	9.48	10.1	11.7	12.3	11.1	10.3							
135	12.7	12.4	12.5	13.1	12.6	12.1	10.6	11.3	12.7	13.2	12.2	11.4							
140	13.9	13.5	13.6	14.1	13.7	13.3	11.7	12.4	13.8	14.1	13.1	12.4							
145	15.0	14.6	14.5	15.0	14.7	14.4	12.8	13.4	14.7	14.9	14.0	13.3							
150	16.1	15.7	15.4	15.8	15.6	15.5	13.9	14.5	15.5	15.6	14.9	14.3							
155	17.2	16.7	16.3	16.6	16.5	16.5	15.0	15.5	16.2	16.3	15.6	15.2							
160	18.2	17.6	17.1	17.3	17.2	17.4	16.1	16.3	16.9	16.8	16.3	16.1							
165	19.0	18.3	17.8	17.9	17.9	18.2	17.1	17.1	17.4	17.3	16.9	16.8							
170	19.7	18.9	18.4	18.4	18.4	18.9	18.1	17.8	17.9	17.7	17.5	17.6							
175	20.2	19.4	18.9	18.8	18.9	19.4	19.8	19.2	18.9	18.8	18.9	19.3							
180	20.3	19.6	19.1	19.0	19.1	19.6	20.3	19.5	19.1	19.0	19.1	19.6							

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-12-05

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity:65.0%
 Test Distance:10.237m [K=1.0000]
 Remarks: