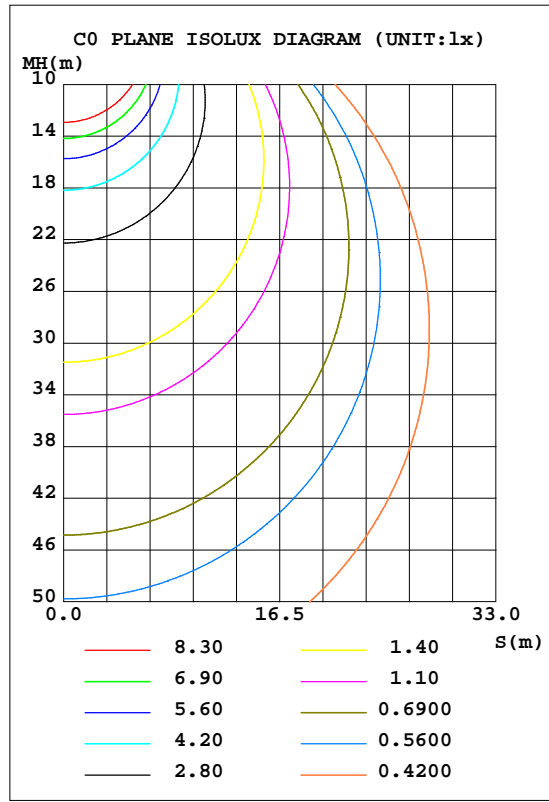
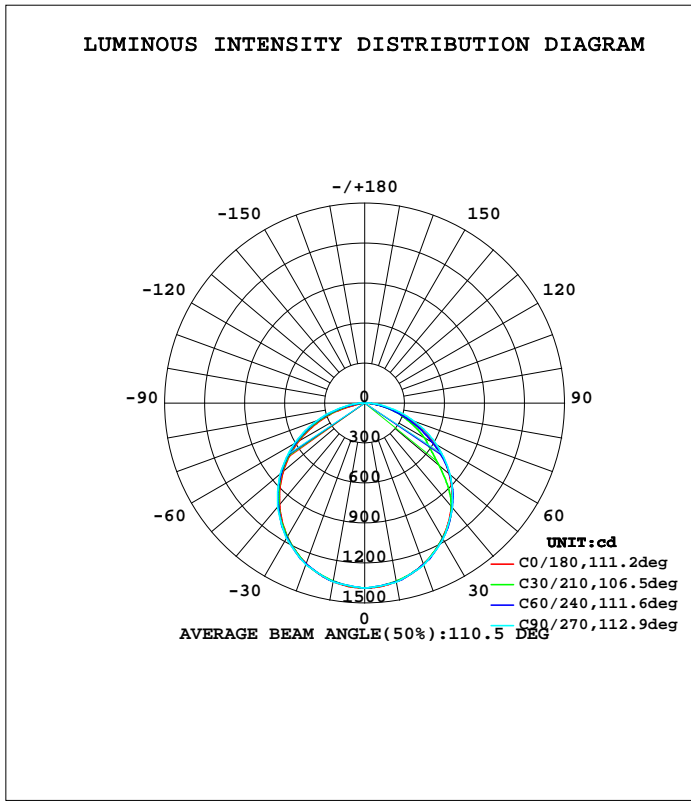


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.2V I:0.3456A P:41.32W PF:0.9949 Lamp Flux:3779.67x1 lm		
NAME: LR44-XXW-4000K	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1213*95*20	SERIAL No.:1
MFR.: EVERFINE	SUR.:1182*65	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	LR44-XXW-4000K	I _{max} (cd)	1388	S/MH(C0/180)	1.24
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	1.25
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	3779.7	η UP, DN(C0-180)	0.0,48.6
NOMINAL FLUX(lm)	3779.67	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,51.4
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	η down(%)	100.0	CIBSE SHR MAX	1.35



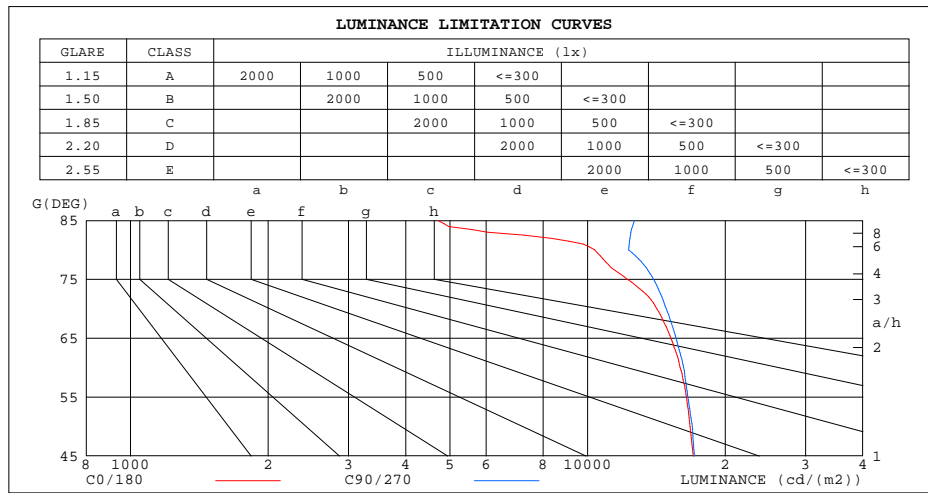
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [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	$\$lum, lamp$
5	1381	1376	1376	1376	1381	1375	1375	1375	0- 5	33.01	33.01	0.87,0.87
10	1361	1358	1364	1357	1360	1357	1362	1356	5- 10	97.81	130.8	3.46,3.46
15	1330	1331	1329	1329	1328	1329	1326	1327	10- 15	159.3	290.1	7.68,7.68
20	1286	1286	1293	1277	1283	1282	1290	1280	15- 20	215.1	505.2	13.4,13.4
25	1232	1236	1235	1209	1226	1230	1231	1228	20- 25	263.5	768.8	20.3,20.3
30	1169	1174	1177	1121	1159	1164	1173	1163	25- 30	302.3	1071	28.3,28.3
35	1095	1100	1100	1038	1081	1089	1095	1088	30- 35	330.6	1402	37.1,37.1
40	1014	1022	1023	957.2	994.5	1009	1017	1008	35- 40	347.8	1749	46.3,46.3
45	924.7	906.0	930.2	805.4	899.4	912.2	922.3	914.7	40- 45	352.1	2102	55.6,55.6
50	827.4	762.9	837.0	642.7	797.1	814.6	827.8	821.3	45- 50	341.0	2443	64.6,64.6
55	724.8	628.5	730.2	519.2	687.4	704.8	719.3	713.4	50- 55	317.1	2760	73,73
60	612.3	522.6	623.4	417.9	569.7	594.6	610.8	605.1	55- 60	283.9	3044	80.5,80.5
65	493.9	422.1	506.9	325.6	444.1	473.5	492.6	489.5	60- 65	242.9	3286	86.9,86.9
70	372.4	318.5	390.5	235.0	317.2	350.4	374.4	371.3	65- 70	194.9	3481	92.1,92.1
75	243.0	221.1	277.3	149.4	171.9	226.5	261.1	250.4	70- 75	144.1	3625	95.9,95.9
80	138.2	128.5	164.0	80.98	56.09	118.8	147.7	139.3	75- 80	92.91	3718	98.4,98.4
85	31.48	54.88	84.74	31.92	10.35	41.58	74.06	54.28	80- 85	46.94	3765	99.6,99.6
90	1.596	4.834	5.433	2.881	0.6623	0.4916	0.4014	0.5863	85- 90	14.44	3780	100,100
95									90- 95			
100									95-100			
105									100-105			
110									105-110			
115									110-115			
120									115-120			
125									120-125			
130									125-130			
135									130-135			
140									135-140			
145									140-145			
150									145-150			
155									150-155			
160									155-160			
165									160-165			
170									165-170			
175									170-175			
180									175-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	4703	12659
80	10362	12300
75	12225	13948
70	14176	14866
65	15218	15619
60	15946	16234
55	16453	16577
50	16760	16955
45	17028	17129

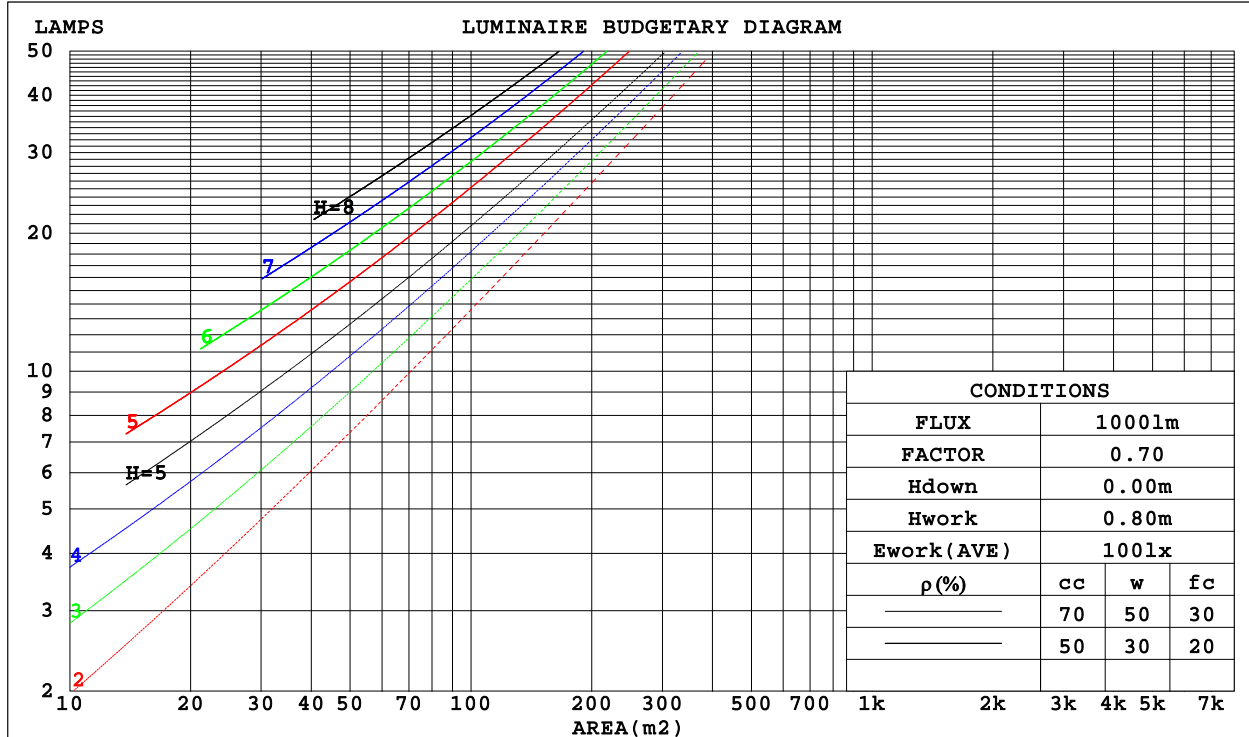
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.2V I:0.3456A P:41.32W PF:0.9949 Lamp Flux:3779.67x1 lm		
NAME: LR44-XXW-4000K	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1213*95*20	SERIAL No.:1
MFR.: EVERFINE	SUR.:1182*65	PROTECTION ANGLE:

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	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1.0	1.04	1.00	.96	1.02	.98	.95	.98	.95	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.84	.79	.89	.83	.78	.86	.81	.76	.82	.78	.74	.79	.76	.73	.71
3.0	.80	.72	.66	.79	.71	.65	.76	.69	.64	.73	.67	.63	.70	.66	.62	.60
4.0	.71	.62	.56	.70	.62	.55	.67	.60	.55	.65	.59	.54	.63	.58	.53	.51
5.0	.64	.55	.48	.63	.54	.48	.60	.53	.47	.58	.52	.47	.57	.51	.46	.44
6.0	.57	.48	.42	.56	.48	.42	.55	.47	.42	.53	.46	.41	.51	.45	.41	.39
7.0	.52	.43	.37	.51	.43	.37	.50	.42	.37	.48	.42	.37	.47	.41	.36	.34
8.0	.47	.39	.33	.47	.39	.33	.45	.38	.33	.44	.38	.33	.43	.37	.32	.31
9.0	.44	.35	.30	.43	.35	.30	.42	.35	.30	.41	.34	.29	.40	.34	.29	.28
10.0	.40	.32	.27	.40	.32	.27	.39	.32	.27	.38	.31	.27	.37	.31	.27	.25



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.2V I:0.3456A P:41.32W PF:0.9949 Lamp Flux:3779.67x1 lm		
NAME: LR44-XXW-4000K	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1213*95*20	SERIAL No.:1
MFR.: EVERFINE	SUR.:1182*65	PROTECTION 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	.301	.171	.054	.294	.168	.053	.281	.161	.051	.268	.155	.050	.257	.149	.048	
2.0	.285	.156	.048	.279	.153	.047	.267	.148	.046	.256	.144	.045	.246	.139	.044	
3.0	.265	.141	.042	.259	.139	.042	.249	.135	.041	.239	.131	.040	.230	.128	.039	
4.0	.245	.127	.037	.240	.126	.037	.231	.122	.037	.222	.119	.036	.215	.117	.036	
5.0	.227	.116	.033	.223	.114	.033	.215	.112	.033	.207	.109	.032	.200	.107	.032	
6.0	.211	.106	.030	.207	.105	.030	.200	.102	.030	.193	.100	.029	.187	.098	.029	
7.0	.197	.097	.028	.193	.096	.027	.187	.094	.027	.181	.093	.027	.175	.091	.027	
8.0	.184	.090	.025	.181	.089	.025	.175	.087	.025	.170	.086	.025	.164	.084	.025	
9.0	.172	.083	.023	.170	.083	.023	.165	.081	.023	.160	.080	.023	.155	.079	.023	
10.0	.162	.078	.022	.160	.077	.022	.155	.076	.021	.151	.075	.021	.147	.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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.180	.156	.135	.154	.134	.116	.105	.092	.080	.061	.053	.047	.019	.017	.015	
2.0	.171	.132	.099	.147	.114	.085	.101	.079	.060	.058	.046	.035	.019	.015	.011	
3.0	.163	.114	.075	.140	.099	.065	.096	.068	.046	.056	.040	.027	.018	.013	.009	
4.0	.156	.101	.059	.134	.087	.051	.092	.061	.036	.053	.036	.021	.017	.012	.007	
5.0	.148	.090	.048	.127	.078	.041	.088	.055	.029	.051	.032	.017	.016	.010	.006	
6.0	.141	.082	.040	.121	.071	.034	.084	.050	.024	.049	.029	.014	.016	.010	.005	
7.0	.135	.075	.034	.116	.065	.029	.080	.046	.021	.046	.027	.012	.015	.009	.004	
8.0	.128	.069	.029	.110	.060	.025	.076	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.122	.064	.025	.105	.056	.022	.073	.039	.016	.042	.023	.009	.014	.008	.003	
10.0	.117	.060	.023	.100	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.2V I:0.3456A P:41.32W PF:0.9949 Lamp Flux:3779.67x1 lm										
NAME: LR44-XXW-4000K					TYPE:LED			WEIGHT:		
SPEC.:					DIM.: 1213*95*20			SERIAL No.:1		
MFR.: EVERFINE					SUR.:1182*65			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	22.0	23.5	22.3	23.7	23.9	22.8	24.3	23.1	24.5	24.7
3H	23.2	24.6	23.5	24.9	25.1	24.4	25.8	24.7	26.0	26.2
4H	23.7	25.0	24.0	25.3	25.5	25.0	26.4	25.4	26.6	26.9
6H	24.1	25.3	24.4	25.6	25.9	25.5	26.7	25.8	27.0	27.3
8H	24.2	25.4	24.6	25.7	26.0	25.7	26.9	26.0	27.1	27.4
12H	24.3	25.4	24.6	25.7	26.0	25.8	26.9	26.1	27.2	27.5
4H 2H	22.6	23.9	22.9	24.2	24.4	23.2	24.5	23.5	24.8	25.0
3H	24.0	25.2	24.4	25.5	25.8	25.0	26.1	25.3	26.4	26.7
4H	24.6	25.7	25.0	26.0	26.3	25.7	26.8	26.1	27.1	27.4
6H	25.2	26.1	25.6	26.4	26.8	26.3	27.3	26.7	27.6	28.0
8H	25.3	26.2	25.8	26.6	27.0	26.6	27.5	27.0	27.8	28.2
12H	25.5	26.2	25.9	26.6	27.0	26.8	27.6	27.2	28.0	28.4
8H 4H	24.9	25.8	25.3	26.1	26.5	25.9	26.8	26.3	27.1	27.5
6H	25.6	26.3	26.0	26.7	27.1	26.6	27.3	27.0	27.7	28.1
8H	25.8	26.5	26.3	26.9	27.3	26.9	27.5	27.4	28.0	28.4
12H	26.0	26.6	26.5	27.0	27.5	27.2	27.8	27.7	28.2	28.7
12H 4H	24.9	25.7	25.3	26.1	26.5	25.9	26.7	26.3	27.1	27.5
6H	25.6	26.3	26.1	26.7	27.1	26.6	27.3	27.1	27.7	28.1
8H	25.9	26.5	26.4	26.9	27.4	27.0	27.5	27.4	28.0	28.4
Variations with the observer position at spacings:										
S = 1.0H	+ 0.3 / - 0.3					+ 0.2 / - 0.2				
1.5H	+ 0.3 / - 0.2					+ 0.2 / - 0.4				
2.0H	+ 0.5 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117 Corrected 3780 lm Total Lamp Luminous Flux.(8log(F/F0) = 4.6)

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.2V I:0.3456A P:41.32W PF:0.9949 Lamp Flux:3779.67x1 lm		
NAME: LR44-XXW-4000K	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1213*95*20	SERIAL No.:1
MFR.: EVERFINE	SUR.:1182*65	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) x RCR = 5									
k = 0.60	58	47	40	58	47	40	57	46	40	33
0.80	69	57	50	67	57	50	66	56	49	42
1.00	77	66	59	76	65	59	74	67	58	51
1.25	84	74	67	83	73	66	80	72	66	58
1.50	89	79	72	87	78	72	84	77	71	64
2.00	96	87	81	94	86	80	90	84	79	71
2.50	99	92	86	97	91	85	94	88	83	75
3.00	103	96	91	101	95	90	97	92	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: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2019-08-13

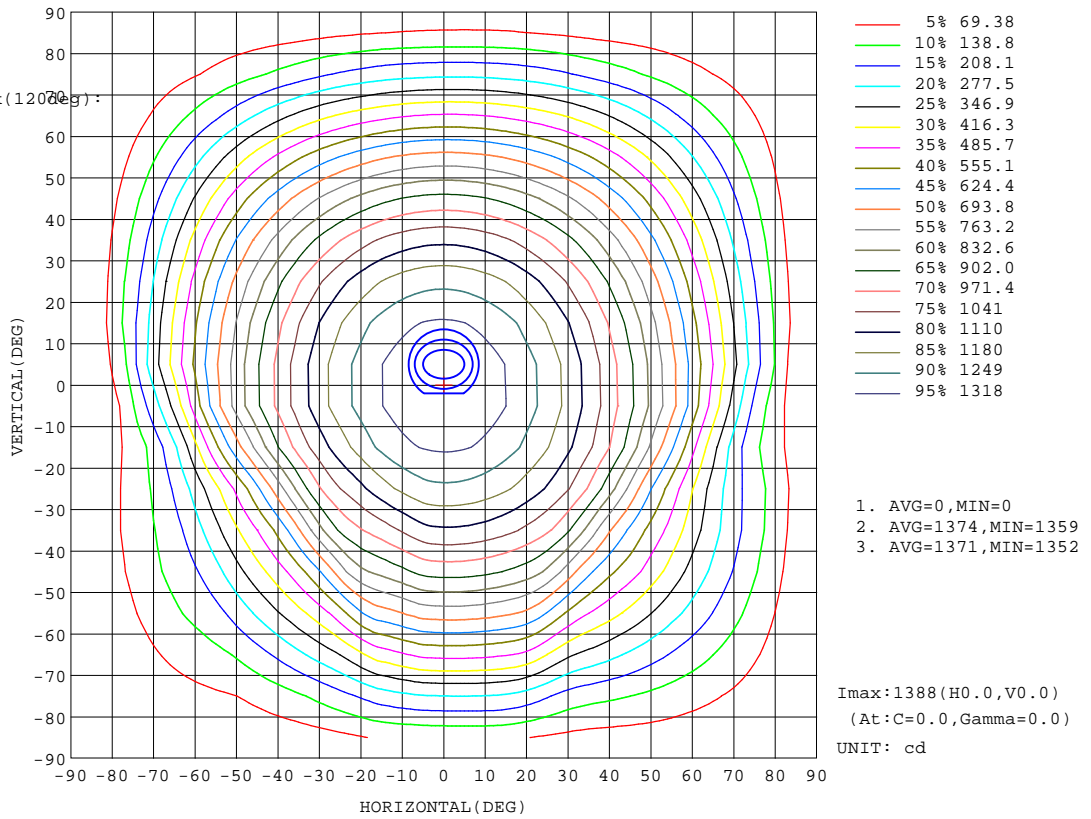
γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.2V I:0.3456A P:41.32W PF:0.9949 Lamp Flux:3779.67x1 lm		
NAME: LR44-XXW-4000K	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1213*95*20	SERIAL No.:1
MFR.: EVERFINE	SUR.:1182*65	PROTECTION ANGLE:

Conical surface Flux(90deg):
 2101.5 lm
 %lum = 55.6%
 %lamp = 55.6%

Conical surface Flux(120deg):
 3043.5 lm
 %lum = 80.5%
 %lamp = 80.5%

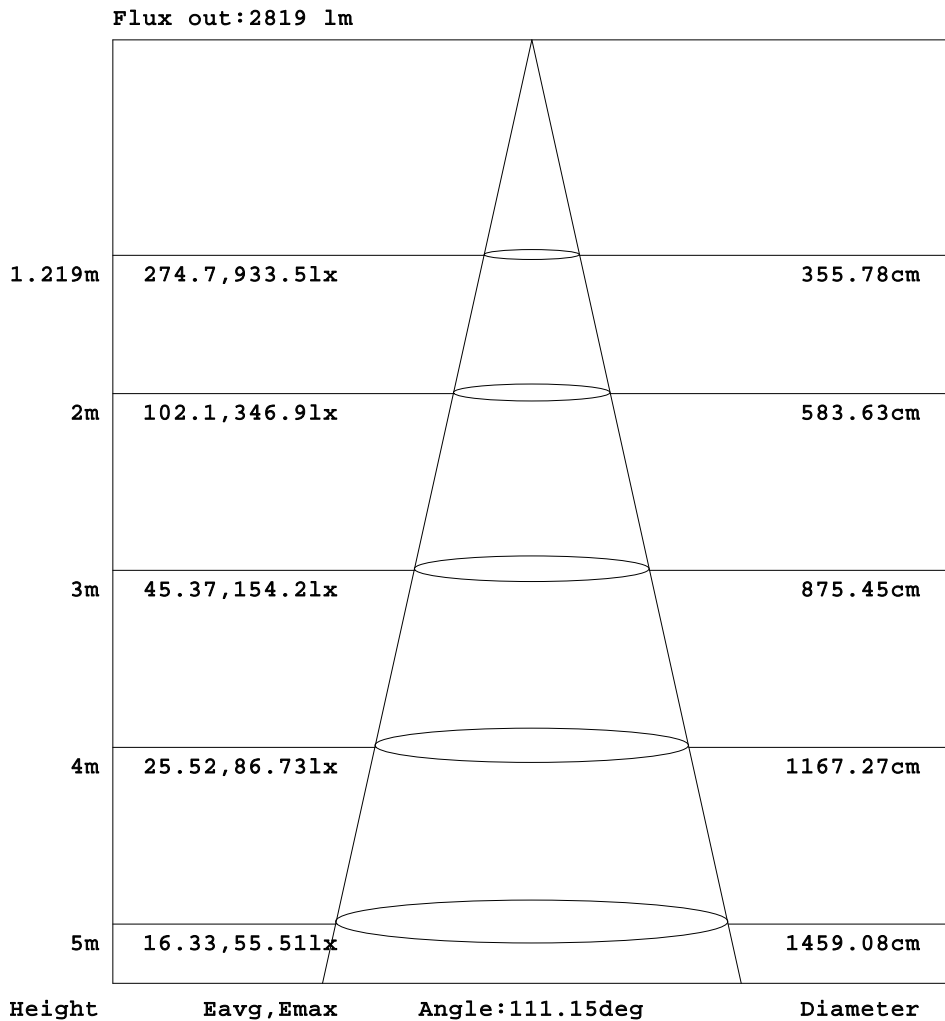


C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

AAI Figure

Test:U:120.2V I:0.3456A P:41.32W PF:0.9949 Lamp Flux:3779.67x1 lm		
NAME: LR44-XXW-4000K	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1213*95*20	SERIAL No.:1
MFR.: EVERFINE	SUR.:1182*65	PROTECTION ANGLE:



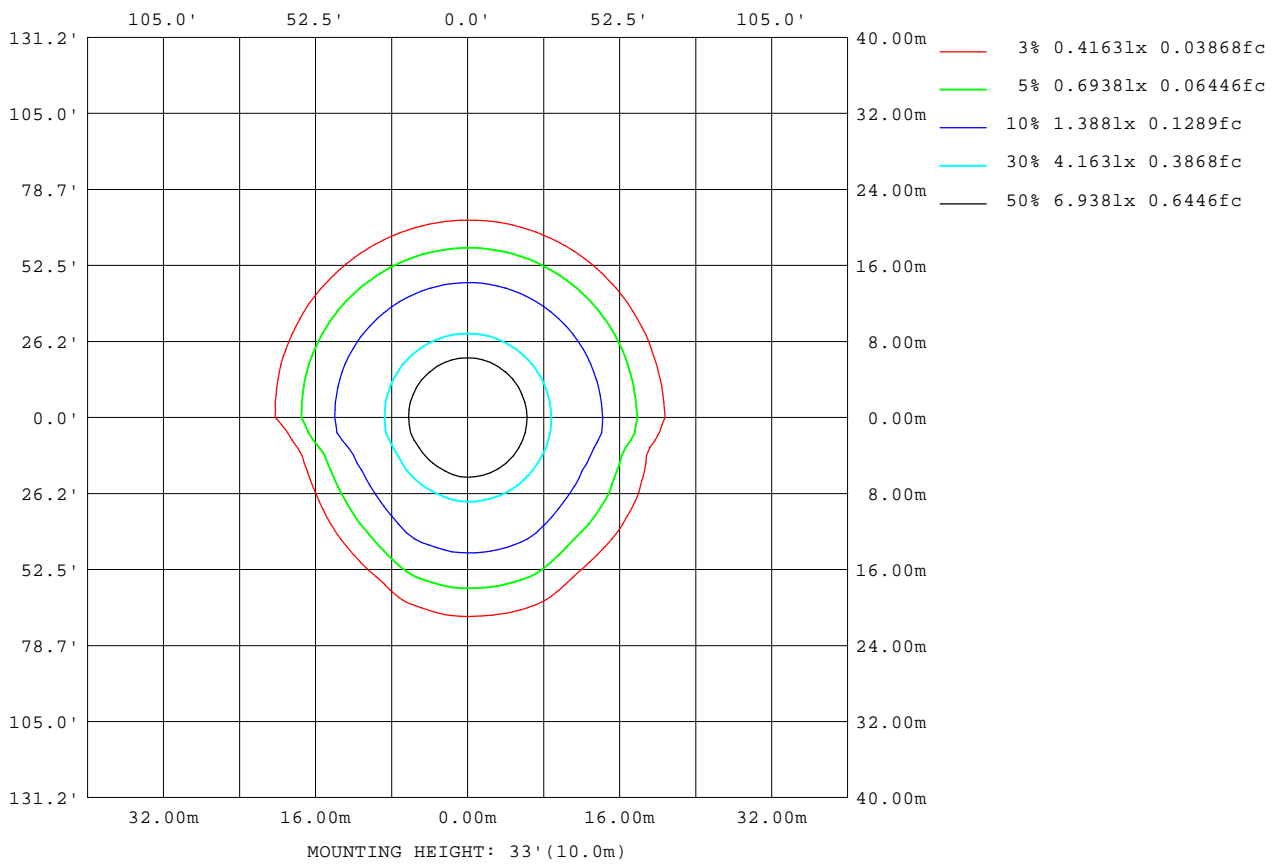
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.2V I:0.3456A P:41.32W PF:0.9949 Lamp Flux:3779.67x1 lm		
NAME: LR44-XXW-4000K	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1213*95*20	SERIAL No.:1
MFR.: EVERFINE	SUR.:1182*65	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:120.2V I:0.3456A P:41.32W PF:0.9949 Lamp Flux:3779.67x1 lm		
NAME: LR44-XXW-4000K	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1213*95*20	SERIAL No.:1
MFR.: EVERFINE	SUR.:1182*65	PROTECTION ANGLE:

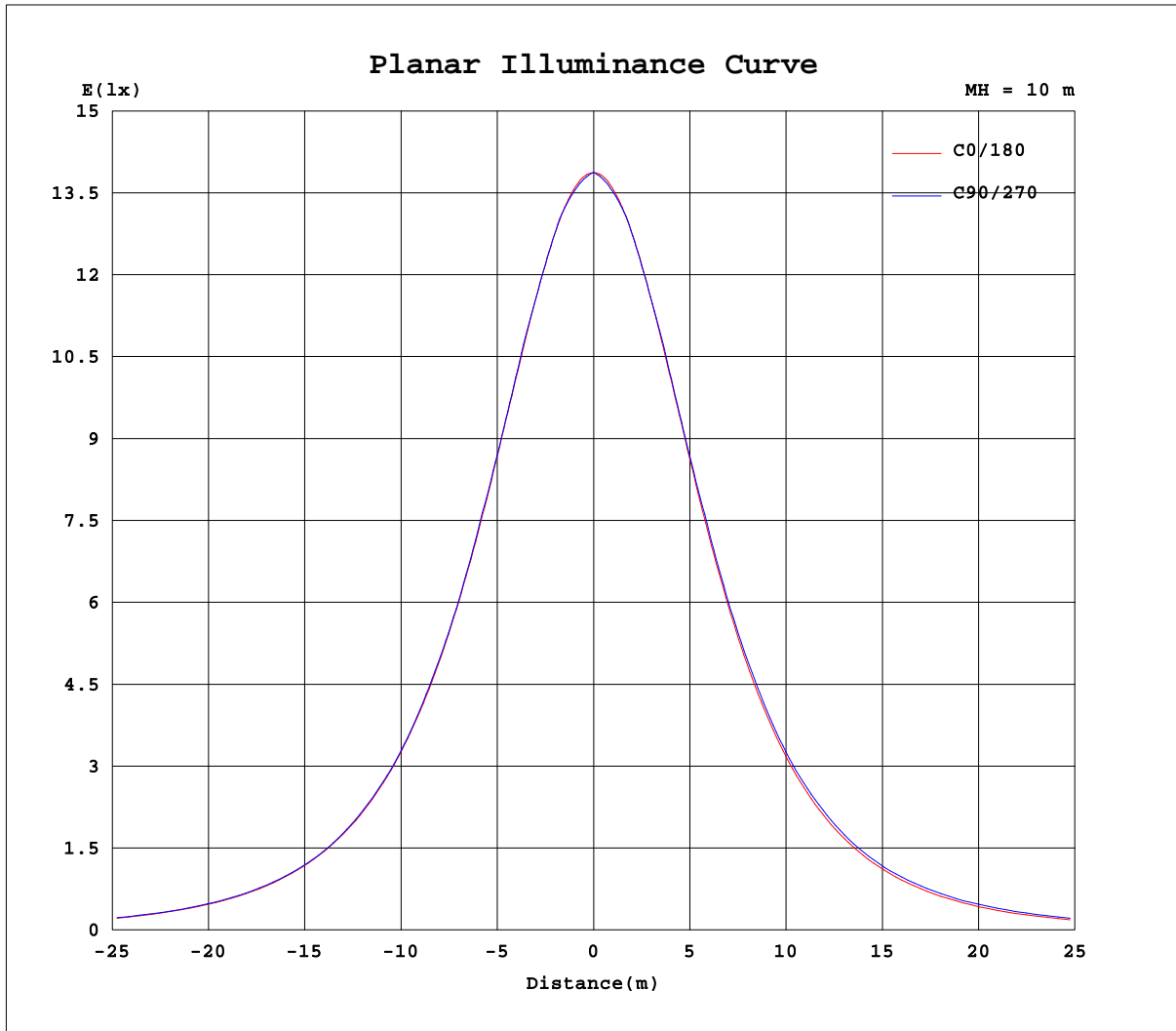
AvgL	cd/m2
L_0~180(65)av	14451
L_0~180(75)av	10436
L_0~180(85)av	3124
L_90~270(65)av	15398
L_90~270(75)av	13541
L_90~270(85)av	11862
L_45(65)av	13177
L_45(75)av	10659
L_45(85)av	6822

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0
0.0	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388
2.5	1386	1385	1385	1384	1384	1384	1383	1383	1383	1383
5.0	1381	1380	1379	1378	1378	1377	1377	1376	1376	1376
7.5	1373	1371	1370	1369	1368	1368	1368	1368	1368	1368
10.0	1361	1359	1358	1357	1356	1356	1356	1357	1357	1358
12.5	1347	1345	1343	1342	1342	1342	1343	1344	1345	1347
15.0	1330	1327	1325	1325	1325	1325	1327	1329	1331	1331
17.5	1309	1307	1305	1305	1305	1307	1309	1311	1310	1309
20.0	1286	1283	1282	1282	1283	1286	1288	1286	1286	1286
22.5	1261	1257	1256	1257	1259	1263	1261	1260	1260	1261
25.0	1232	1229	1228	1229	1232	1233	1232	1232	1234	1236
27.5	1202	1198	1198	1199	1203	1201	1201	1203	1206	1209
30.0	1169	1165	1164	1167	1169	1168	1169	1173	1176	1174
32.5	1133	1129	1130	1134	1133	1133	1136	1141	1138	1137
35.0	1095	1092	1093	1097	1095	1097	1102	1101	1100	1100
37.5	1056	1052	1054	1056	1056	1059	1061	1059	1060	1063
40.0	1014	1010	1013	1014	1015	1021	1011	1011	1018	1022
42.5	970.1	966.8	970.4	967.5	970.6	968.1	952.9	956.1	967.1	967.6
45.0	924.7	921.6	926.2	915.1	918.5	899.4	883.9	891.2	896.3	906.0
47.5	876.9	874.0	874.3	854.5	851.8	821.7	806.6	811.2	820.9	836.3
50.0	827.4	825.1	815.5	784.3	765.8	739.2	727.3	734.0	744.8	762.9
52.5	777.2	774.9	750.6	707.1	681.3	656.5	660.1	664.6	671.0	692.3
55.0	724.8	722.3	680.6	626.2	606.3	590.5	604.3	605.1	613.7	628.5
57.5	670.1	663.3	603.4	554.7	543.1	543.9	557.7	559.1	564.7	571.9
60.0	612.3	594.0	520.1	492.0	491.3	502.2	514.7	515.0	520.6	522.6
62.5	554.2	514.7	434.9	435.6	445.5	460.4	463.6	468.5	474.1	473.2
65.0	493.9	427.2	360.1	386.1	398.6	409.7	412.3	418.9	420.4	422.1
67.5	433.3	343.2	312.8	340.3	353.7	359.6	362.2	365.9	367.3	370.0
70.0	372.4	269.4	273.3	298.3	309.3	314.3	314.6	317.1	316.3	318.5
72.5	309.7	210.2	241.5	261.2	267.2	269.4	269.8	270.0	268.3	269.0
75.0	243.0	171.8	209.5	220.9	224.2	225.1	223.8	220.9	220.6	221.1
77.5	184.6	150.4	176.0	181.8	179.3	179.5	174.9	172.4	174.1	174.4
80.0	138.2	124.9	137.0	136.9	135.2	133.0	128.7	130.3	130.7	128.5
82.5	72.92	94.49	95.88	95.08	93.79	92.90	92.25	91.56	88.66	83.08
85.0	31.48	58.58	58.40	58.13	58.63	58.14	56.79	57.39	56.53	54.88
87.5	13.03	24.50	25.40	25.64	28.88	30.42	31.22	31.47	30.95	29.85
90.0	1.596	3.812	4.515	5.186	5.466	5.673	5.858	5.627	5.397	4.834
G/C	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0	90.0	95.0
0.0	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388
2.5	1382	1382	1382	1382	1382	1382	1382	1382	1382	1382
5.0	1376	1376	1376	1376	1376	1376	1376	1376	1376	1376
7.5	1368	1368	1369	1369	1369	1370	1370	1370	1370	1370
10.0	1359	1360	1361	1362	1362	1363	1364	1364	1364	1364
12.5	1349	1349	1348	1348	1347	1347	1347	1347	1346	1346
15.0	1330	1329	1329	1329	1329	1329	1329	1329	1329	1329
17.5	1309	1309	1309	1310	1310	1311	1311	1311	1311	1311
20.0	1286	1287	1289	1290	1291	1292	1293	1294	1293	1293
22.5	1263	1266	1268	1268	1267	1266	1265	1265	1264	1264
25.0	1240	1239	1238	1237	1236	1236	1236	1236	1235	1235
27.5	1207	1206	1206	1206	1206	1206	1207	1207	1206	1206
30.0	1173	1173	1173	1174	1176	1177	1177	1178	1177	1176
32.5	1138	1139	1141	1143	1142	1141	1140	1140	1139	1138
35.0	1102	1105	1104	1103	1102	1102	1102	1101	1100	1099
37.5	1065	1063	1063	1063	1063	1063	1063	1063	1062	1060
40.0	1020	1021	1022	1023	1024	1025	1025	1025	1023	1021
42.5	972.9	978.3	980.3	982.4	981.8	980.7	979.6	978.3	976.8	974.4
45.0	920.8	934.6	935.9	934.8	934.0	933.4	932.8	931.7	930.2	927.8
47.5	861.8	878.5	884.9	886.3	886.2	886.2	885.9	885.1	883.6	881.4
50.0	789.8	814.6	831.6	837.7	838.5	839.0	839.1	838.5	837.0	835.0
52.5	717.7	747.4	775.3	789.0	788.7	787.8	786.8	785.5	783.6	781.7
55.0	648.4	679.1	714.0	733.1	734.5	734.0	733.3	732.1	730.2	728.0
57.5	583.3	612.5	648.9	675.2	680.4	680.3	679.8	678.7	676.8	674.4
60.0	528.1	550.7	584.3	615.9	626.4	626.7	626.4	625.4	623.4	620.9
62.5	476.8	491.9	521.0	555.9	570.5	569.9	568.8	567.3	565.2	562.7
65.0	428.0	435.8	458.5	493.1	511.5	511.6	510.6	509.1	506.9	504.4
67.5	376.0	377.7	396.9	431.0	452.1	453.4	452.4	450.9	448.7	446.1
70.0	321.8	321.3	336.4	369.4	392.7	395.2	394.2	392.7	390.5	387.8
72.5	268.8	266.0	277.2	309.1	332.7	338.0	337.6	336.1	333.9	331.3
75.0	218.2	215.6	225.5	250.9	272.1	281.0	281.2	279.5	277.3	274.9
77.5	170.8	167.9	175.3	193.9	211.8	223.8	224.9	223.0	220.6	218.5
80.0	123.6	120.4	126.0	138.1	151.8	166.6	168.6	166.4	164.0	162.1
82.5	78.43	79.48	87.21	97.95	110.6	124.5	127.1	126.1	124.4	122.5
85.0	53.85	54.53	59.69	66.97	75.49	84.84	86.64	85.99	84.74	83.14

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

87.5	29.29	29.77	32.44	36.26	40.64	45.30	46.15	45.88	45.08	43.80
90.0	4.739	5.115	5.331	5.678	5.903	5.812	5.655	5.767	5.433	4.472
G/C	100.0	105.0	110.0	115.0	120.0	125.0	130.0	135.0	140.0	145.0
0.0	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388
2.5	1382	1382	1382	1382	1382	1382	1382	1383	1383	1383
5.0	1376	1376	1376	1376	1376	1376	1376	1376	1376	1376
7.5	1370	1370	1369	1369	1368	1368	1368	1367	1367	1367
10.0	1364	1363	1362	1361	1360	1359	1358	1357	1357	1356
12.5	1346	1346	1346	1347	1347	1348	1348	1346	1344	1343
15.0	1328	1328	1327	1327	1327	1327	1328	1329	1330	1327
17.5	1310	1309	1308	1307	1306	1306	1305	1305	1306	1309
20.0	1292	1290	1288	1286	1284	1282	1279	1277	1277	1279
22.5	1263	1262	1261	1261	1261	1255	1249	1245	1244	1245
25.0	1233	1229	1224	1222	1220	1218	1215	1209	1206	1206
27.5	1202	1194	1186	1180	1176	1173	1171	1169	1164	1164
30.0	1171	1158	1145	1137	1132	1128	1125	1121	1118	1118
32.5	1131	1117	1103	1094	1088	1084	1078	1076	1074	1071
35.0	1090	1075	1061	1051	1045	1041	1037	1038	1034	1027
37.5	1050	1033	1020	1009	1004	998.9	1000	1002	992.3	978.8
40.0	1009	991.7	978.9	968.5	964.3	958.2	955.7	957.2	941.7	920.8
42.5	962.4	946.5	935.7	928.3	926.3	915.5	898.3	886.3	875.5	848.5
45.0	915.1	899.2	888.2	883.5	881.8	864.0	829.0	805.4	786.6	765.7
47.5	868.2	852.2	842.4	837.5	825.2	794.3	751.2	722.8	701.1	682.8
50.0	821.5	805.7	797.2	790.3	764.0	719.0	676.2	642.7	623.3	607.7
52.5	768.5	754.5	749.7	739.3	697.7	645.4	606.6	578.2	553.5	541.6
55.0	714.5	699.8	694.5	674.0	626.5	575.2	542.4	519.2	498.5	483.8
57.5	660.6	645.2	638.0	605.3	555.9	514.1	484.4	465.9	449.3	435.2
60.0	606.8	590.6	579.9	536.1	491.1	459.7	435.5	417.9	403.3	389.0
62.5	549.2	533.7	518.9	467.8	430.6	409.5	388.8	371.4	357.9	343.2
65.0	491.0	475.3	457.0	413.8	379.3	362.1	343.8	325.6	310.6	297.3
67.5	432.9	416.5	396.5	362.3	333.5	315.0	297.8	280.2	264.5	251.6
70.0	375.0	357.7	337.5	313.2	288.1	268.4	251.2	235.0	220.4	208.0
72.5	320.6	305.4	284.8	265.4	243.0	222.5	205.8	191.4	178.8	168.0
75.0	266.8	255.5	236.6	217.0	196.7	178.6	162.7	149.4	139.2	133.6
77.5	213.1	205.7	188.5	169.0	151.4	136.5	124.6	113.7	103.3	102.2
80.0	159.6	156.2	140.6	121.5	106.8	95.42	87.80	80.98	74.41	74.85
82.5	119.9	116.6	103.2	86.20	72.27	60.94	53.37	49.38	46.93	48.55
85.0	81.07	78.70	69.43	58.12	48.86	41.35	36.33	31.92	28.22	26.63
87.5	42.26	40.82	35.98	30.39	25.80	22.08	19.58	17.31	15.46	14.57
90.0	3.457	2.970	2.692	2.814	2.931	2.981	2.967	2.881	2.800	2.661
G/C	150.0	155.0	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
0.0	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388
2.5	1383	1384	1384	1384	1385	1385	1386	1385	1385	1384
5.0	1376	1377	1377	1378	1379	1380	1381	1380	1379	1378
7.5	1367	1367	1368	1369	1370	1371	1372	1371	1369	1368
10.0	1356	1355	1356	1356	1357	1359	1360	1359	1357	1356
12.5	1342	1341	1341	1341	1342	1343	1346	1343	1342	1341
15.0	1325	1324	1323	1323	1323	1325	1328	1325	1324	1323
17.5	1307	1304	1302	1302	1302	1304	1307	1304	1302	1302
20.0	1284	1282	1279	1278	1278	1279	1283	1280	1278	1278
22.5	1250	1258	1254	1252	1251	1252	1256	1253	1252	1252
25.0	1212	1221	1226	1223	1221	1222	1226	1223	1222	1224
27.5	1169	1180	1195	1191	1189	1190	1193	1190	1190	1193
30.0	1124	1136	1152	1158	1154	1155	1159	1156	1156	1160
32.5	1077	1088	1106	1122	1118	1117	1121	1118	1119	1124
35.0	1027	1039	1057	1081	1078	1077	1081	1078	1080	1086
37.5	976.1	986.8	1004	1030	1037	1035	1039	1036	1039	1043
40.0	915.3	926.9	943.2	973.1	993.3	990.7	994.5	992.3	996.4	997.6
42.5	840.5	853.3	875.1	910.4	948.0	944.2	947.9	946.1	951.5	950.9
45.0	759.0	772.7	798.1	839.6	900.9	896.0	899.4	898.1	905.1	902.7
47.5	674.3	688.7	711.2	759.5	837.7	845.9	849.1	848.4	854.4	853.0
50.0	596.0	607.5	625.0	672.8	766.1	793.4	797.1	797.1	801.8	802.3
52.5	533.3	533.0	550.0	581.7	683.8	733.5	743.4	744.3	747.6	750.7
55.0	477.7	473.7	483.1	494.0	595.0	664.2	687.4	689.7	692.4	697.4
57.5	427.3	422.1	423.6	430.7	503.4	585.3	630.1	633.6	635.6	639.3
60.0	378.5	370.7	367.7	370.9	412.8	494.9	569.7	574.8	576.6	580.3
62.5	330.4	320.6	315.5	315.1	331.0	397.4	507.7	514.1	516.4	520.2
65.0	283.5	272.9	266.4	263.8	264.8	305.0	444.1	451.4	454.4	460.3
67.5	239.2	229.8	221.0	218.4	218.4	233.8	380.7	387.3	390.6	396.2
70.0	199.3	194.0	187.9	182.2	176.8	180.5	317.2	324.0	328.7	331.8
72.5	165.4	165.0	163.6	157.0	141.2	136.6	255.2	262.1	269.3	270.5
75.0	135.4	137.6	138.9	133.7	119.1	104.9	171.9	205.2	209.9	210.9
77.5	106.1	109.4	110.4	110.5	101.3	80.55	89.09	153.5	156.0	156.9

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

80.0	77.93	80.12	81.56	81.16	77.82	62.84	56.09	105.0	106.3	106.3
82.5	50.74	52.60	52.09	51.01	49.15	43.58	28.76	61.99	62.42	61.71
85.0	24.18	26.96	27.62	24.03	22.43	20.48	10.35	25.77	26.01	25.81
87.5	13.32	12.53	10.65	6.780	6.620	4.386	2.052	6.406	6.768	5.634
90.0	2.630	2.832	2.665	2.398	1.780	1.072	0.6623	0.4418	0.4419	0.4419
G/C	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0	240.0	245.0
0.0	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388
2.5	1384	1383	1383	1383	1382	1382	1382	1382	1382	1382
5.0	1377	1377	1376	1376	1375	1375	1375	1375	1375	1375
7.5	1368	1367	1367	1367	1367	1367	1367	1367	1367	1368
10.0	1355	1355	1355	1356	1356	1357	1357	1358	1359	1360
12.5	1340	1341	1341	1342	1344	1345	1347	1347	1346	1346
15.0	1323	1324	1325	1327	1330	1329	1328	1327	1326	1326
17.5	1303	1305	1307	1309	1307	1306	1306	1305	1306	1306
20.0	1280	1283	1285	1283	1282	1282	1282	1283	1284	1286
22.5	1255	1259	1257	1255	1255	1256	1258	1260	1263	1262
25.0	1228	1228	1226	1226	1227	1230	1233	1233	1232	1231
27.5	1198	1195	1194	1195	1198	1201	1200	1199	1199	1199
30.0	1161	1159	1160	1163	1166	1164	1164	1165	1166	1168
32.5	1123	1122	1125	1129	1127	1127	1128	1130	1133	1136
35.0	1083	1084	1088	1088	1087	1089	1092	1095	1094	1094
37.5	1041	1044	1046	1046	1047	1050	1053	1052	1051	1052
40.0	997.4	1002	1001	1002	1006	1009	1007	1007	1008	1010
42.5	952.6	955.8	955.4	958.7	962.6	960.5	960.6	962.1	964.4	967.3
45.0	906.5	907.1	909.0	914.5	912.3	912.2	914.0	917.0	918.2	918.3
47.5	857.9	857.3	861.9	862.4	861.8	863.7	867.2	866.8	867.2	868.3
50.0	805.1	807.3	811.6	809.6	811.1	814.6	814.0	814.7	816.3	818.5
52.5	751.7	756.8	756.4	756.8	760.4	759.7	760.6	762.6	765.5	768.7
55.0	698.0	702.5	700.9	703.9	703.9	704.8	707.4	710.8	712.0	712.5
57.5	643.9	644.3	645.8	647.0	647.7	650.3	653.8	653.5	654.4	655.8
60.0	587.0	585.4	588.5	588.7	591.7	594.6	594.3	595.3	597.0	599.2
62.5	523.5	526.0	527.3	530.7	533.9	533.8	535.2	537.2	539.8	542.6
65.0	460.1	462.8	466.0	470.6	471.2	473.5	476.5	479.1	481.0	482.9
67.5	397.6	399.6	404.8	405.9	408.8	413.3	416.0	418.5	421.2	423.5
70.0	333.7	338.2	339.7	342.3	346.6	350.4	353.8	358.0	361.7	364.3
72.5	271.7	275.0	276.7	280.1	284.0	287.9	292.1	297.7	302.5	305.7
75.0	212.6	214.1	216.5	219.6	222.7	226.5	231.8	238.5	244.2	248.3
77.5	156.3	158.1	160.1	160.9	165.2	171.3	175.9	180.6	186.2	190.9
80.0	106.2	107.7	111.6	111.6	115.6	118.8	120.9	123.5	128.4	133.7
82.5	62.17	64.63	65.73	66.78	67.47	67.28	68.98	75.73	84.49	92.95
85.0	29.99	28.57	25.58	31.59	36.91	41.58	45.91	50.39	56.26	61.98
87.5	9.083	10.81	12.86	15.88	18.59	20.94	23.13	25.36	28.31	31.18
90.0	0.5002	0.5141	0.5141	0.5096	0.5006	0.4916	0.4916	0.4871	0.4916	0.4736
G/C	250.0	255.0	260.0	265.0	270.0	275.0	280.0	285.0	290.0	295.0
0.0	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388
2.5	1381	1381	1381	1381	1381	1381	1381	1381	1381	1381
5.0	1375	1375	1375	1375	1375	1375	1375	1375	1375	1375
7.5	1368	1368	1368	1368	1369	1368	1368	1368	1368	1367
10.0	1361	1361	1362	1362	1362	1362	1361	1361	1360	1359
12.5	1345	1345	1344	1344	1344	1344	1344	1344	1344	1344
15.0	1326	1326	1326	1326	1326	1326	1325	1325	1325	1325
17.5	1307	1307	1308	1308	1308	1308	1307	1306	1306	1305
20.0	1287	1288	1289	1290	1290	1289	1289	1287	1286	1284
22.5	1262	1261	1261	1261	1261	1260	1260	1260	1260	1261
25.0	1231	1231	1231	1231	1231	1231	1230	1230	1230	1229
27.5	1200	1201	1202	1202	1202	1201	1201	1200	1199	1198
30.0	1169	1171	1172	1173	1173	1172	1171	1169	1167	1166
32.5	1135	1134	1134	1134	1134	1133	1133	1133	1133	1133
35.0	1094	1094	1094	1095	1095	1094	1094	1093	1092	1092
37.5	1053	1054	1055	1055	1056	1055	1055	1053	1052	1051
40.0	1011	1013	1015	1016	1017	1016	1015	1014	1012	1010
42.5	968.0	968.1	968.6	969.2	969.5	969.4	969.2	969.0	969.1	968.7
45.0	919.0	919.8	920.9	921.7	922.3	922.2	921.7	921.1	920.6	920.4
47.5	869.8	871.6	873.1	874.4	875.1	874.9	874.2	873.2	872.1	871.1
50.0	820.9	823.3	825.3	827.0	827.8	827.7	826.8	825.4	823.7	821.9
52.5	769.9	770.6	771.7	772.8	773.6	773.9	773.8	773.6	773.4	772.8
55.0	713.8	715.2	716.8	718.3	719.3	719.7	719.6	719.1	718.6	718.1
57.5	657.8	659.8	661.9	663.8	665.1	665.6	665.4	664.7	664.0	663.1
60.0	601.8	604.5	607.0	609.3	610.8	611.5	611.3	610.5	609.5	608.1
62.5	544.5	546.4	548.4	550.3	551.7	552.6	553.1	553.1	553.2	553.2
65.0	484.9	487.0	489.1	491.1	492.6	493.6	494.1	494.1	494.2	494.0
67.5	425.5	427.7	429.9	432.0	433.5	434.6	435.1	435.2	435.3	435.1
70.0	366.2	368.4	370.7	372.9	374.4	375.5	376.2	376.5	376.6	376.4

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

72.5	308.5	311.5	314.0	316.2	317.7	318.9	319.6	319.9	319.5	318.5
75.0	251.9	255.4	257.7	259.6	261.1	262.4	263.4	264.0	263.4	261.8
77.5	195.3	199.4	201.4	203.0	204.4	205.9	207.2	208.2	207.4	205.2
80.0	138.8	143.5	145.1	146.4	147.7	149.4	151.1	152.5	151.5	148.7
82.5	99.95	105.5	108.0	109.6	110.9	111.9	112.6	112.6	110.2	105.6
85.0	66.69	70.46	72.14	73.23	74.06	74.74	75.19	75.22	73.59	70.46
87.5	33.55	35.44	36.28	36.82	37.23	37.57	37.80	37.83	37.03	35.48
90.0	0.4646	0.4601	0.4285	0.4104	0.4014	0.3968	0.4013	0.4420	0.5006	0.5682
G/C	300.0	305.0	310.0	315.0	320.0	325.0	330.0	335.0	340.0	345.0
0.0	1388	1388	1388	1388	1388	1388	1388	1388	1388	1388
2.5	1382	1382	1382	1382	1382	1383	1383	1383	1384	1384
5.0	1375	1375	1375	1375	1375	1376	1376	1377	1377	1378
7.5	1367	1367	1366	1366	1366	1366	1366	1367	1368	1369
10.0	1358	1357	1356	1356	1356	1355	1355	1355	1355	1356
12.5	1345	1346	1345	1344	1342	1341	1340	1340	1340	1341
15.0	1325	1325	1326	1327	1328	1326	1324	1323	1322	1323
17.5	1304	1304	1304	1304	1305	1307	1305	1303	1302	1302
20.0	1283	1281	1280	1280	1280	1281	1283	1281	1280	1279
22.5	1261	1258	1256	1254	1254	1254	1255	1257	1255	1253
25.0	1230	1231	1231	1228	1226	1225	1225	1227	1227	1225
27.5	1197	1197	1198	1200	1197	1194	1193	1194	1198	1195
30.0	1164	1163	1162	1163	1166	1163	1160	1160	1163	1162
32.5	1130	1128	1126	1126	1127	1130	1126	1124	1125	1127
35.0	1092	1093	1090	1088	1087	1089	1090	1087	1086	1090
37.5	1050	1050	1051	1049	1047	1047	1049	1048	1046	1049
40.0	1008	1007	1006	1008	1005	1004	1005	1008	1004	1005
42.5	965.8	963.3	961.7	961.1	962.5	960.0	959.2	962.4	961.1	960.6
45.0	920.7	919.9	916.8	914.7	914.3	916.0	912.7	914.3	916.7	914.3
47.5	870.6	870.7	871.8	868.0	865.9	866.5	866.1	865.3	869.6	866.7
50.0	820.4	819.6	819.5	821.3	817.4	815.2	816.8	815.8	817.4	817.8
52.5	770.3	768.4	767.0	767.3	769.1	764.9	763.5	764.8	764.5	767.7
55.0	718.0	717.5	714.8	713.4	713.7	714.5	710.7	711.6	710.4	716.1
57.5	662.2	661.7	662.1	659.9	658.3	659.0	658.0	655.4	656.2	659.1
60.0	606.8	605.6	605.1	605.1	603.3	601.9	603.4	599.7	600.2	600.5
62.5	551.6	549.8	548.3	547.2	547.0	544.7	543.3	544.1	540.4	540.6
65.0	493.9	493.7	492.0	489.5	487.5	486.7	483.3	483.1	480.9	480.8
67.5	434.9	434.0	433.5	432.4	428.5	425.5	424.3	421.5	422.3	419.2
70.0	376.2	374.5	373.1	371.3	369.5	365.7	362.8	360.9	360.0	358.2
72.5	317.6	315.3	312.9	310.5	308.0	306.1	302.9	299.8	298.7	299.7
75.0	259.9	256.7	253.6	250.4	247.5	245.3	243.5	240.7	239.3	239.0
77.5	202.4	198.6	196.1	193.9	189.6	186.4	185.8	185.2	184.3	184.1
80.0	144.9	140.7	139.4	139.3	137.8	135.2	132.3	133.9	134.5	135.0
82.5	98.94	90.91	85.31	85.56	87.39	88.16	88.38	88.75	88.61	90.29
85.0	65.94	60.56	56.89	54.28	51.68	48.85	45.98	48.68	49.95	49.80
87.5	33.20	30.50	28.68	27.37	26.05	24.63	23.22	21.98	20.08	18.03
90.0	0.5818	0.5863	0.5863	0.5863	0.5863	0.6584	0.7306	0.8159	0.9962	1.212
G/C	350.0	355.0								
0.0	1388	1388								
2.5	1385	1385								
5.0	1379	1380								
7.5	1370	1371								
10.0	1357	1359								
12.5	1342	1344								
15.0	1324	1327								
17.5	1304	1306								
20.0	1280	1282								
22.5	1254	1256								
25.0	1225	1228								
27.5	1194	1197								
30.0	1161	1163								
32.5	1126	1127								
35.0	1088	1089								
37.5	1048	1049								
40.0	1007	1007								
42.5	963.4	963.2								
45.0	918.1	917.4								
47.5	869.4	869.5								
50.0	818.9	820.0								
52.5	766.9	769.1								
55.0	713.9	716.6								
57.5	658.8	662.2								
60.0	602.4	604.9								
62.5	544.7	546.3								

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

65.0	485.0	485.6
67.5	421.7	424.0
70.0	359.2	362.7
72.5	298.2	302.2
75.0	239.0	243.1
77.5	184.9	189.1
80.0	135.1	136.9
82.5	90.26	90.67
85.0	50.89	50.59
87.5	19.17	18.31
90.0	1.384	1.601

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2019-08-13

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks: