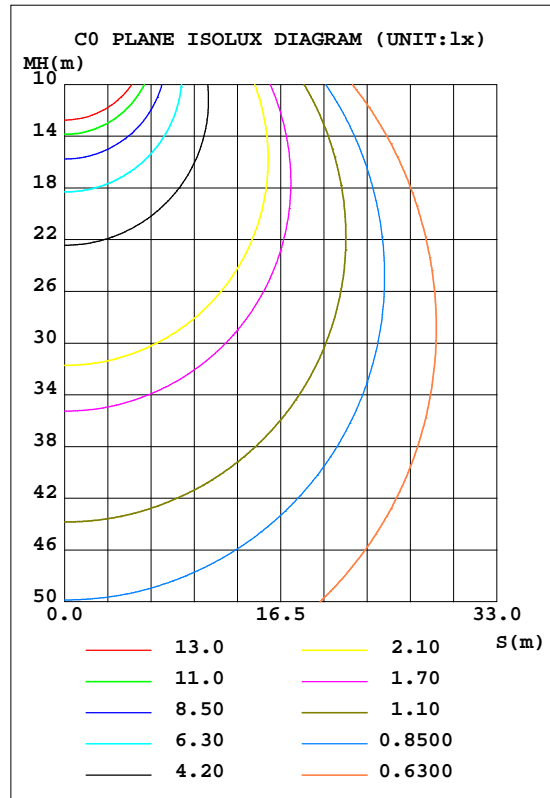
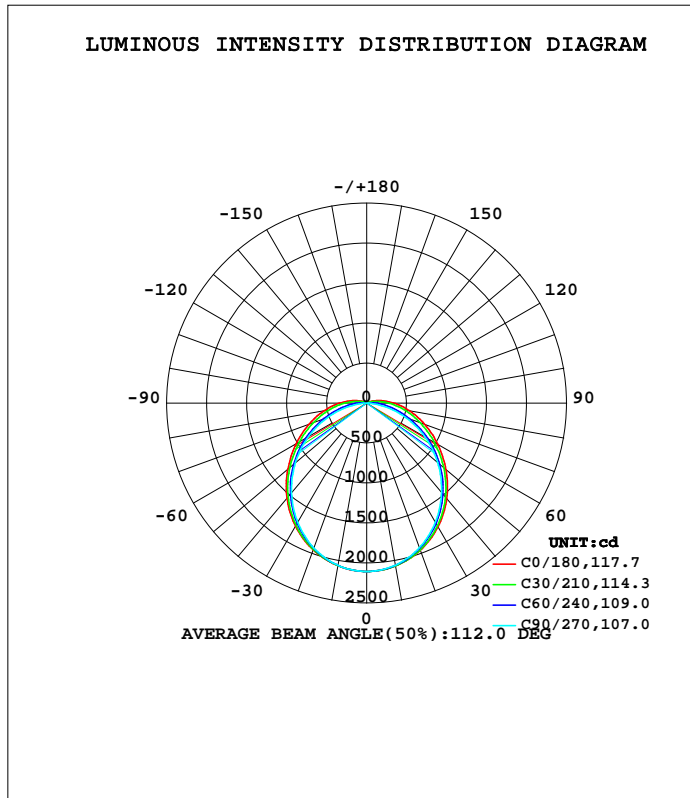


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.0V I:0.3242A P:61.70W PF:0.8651 Lamp Flux:6504.9lx1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018017P07
MFR.:	SUR.:0.066*1.72	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 105.43 lm/W			
MODEL	1.8M 66W 4500K	I _{max} (cd)	2106	S/MH(C0/180)	1.26
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.22
RATED VOLTAGE(V)		TOTAL FLUX(lm)	6504.9	η UP, DN(C0-180)	1.7,48.3
NOMINAL FLUX(lm)	6504.91	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.7,48.3
LAMPS INSIDE	1	η up(%)	3.5	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)		η down(%)	96.5	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:49%
 Test Distance:12.218m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	2069	2065	2059	2063	2066	2064	2061	2066	0- 10	199.0	199.0	3.06,3.06
20	1960	1946	1926	1942	1955	1942	1930	1947	10- 20	568.0	767.1	11.8,11.8
30	1786	1756	1720	1751	1780	1751	1725	1758	20- 30	855.3	1622	24.9,24.9
40	1558	1511	1458	1505	1551	1505	1464	1512	30- 40	1024	2646	40.7,40.7
50	1294	1227	1161	1222	1288	1222	1165	1228	40- 50	1057	3704	56.9,56.9
60	1026	926.0	840.3	923.2	1020	921.3	844.1	926.9	50- 60	964.2	4668	71.8,71.8
70	769.8	642.3	508.2	640.5	765.6	637.8	509.8	643.7	60- 70	774.9	5443	83.7,83.7
80	538.7	396.5	188.9	395.7	535.8	392.8	189.0	398.5	70- 80	533.9	5977	91.9,91.9
90	342.4	207.3	2.592	208.5	340.6	203.3	1.890	208.6	80- 90	303.2	6280	96.5,96.5
100	187.2	79.52	3.016	82.96	186.4	79.28	2.315	78.74	90-100	146.1	6426	98.8,98.8
110	77.55	16.30	3.791	19.10	76.47	16.90	2.990	16.10	100-110	57.76	6484	99.7,99.7
120	17.08	4.927	4.601	5.101	16.95	4.061	3.719	3.929	110-120	16.22	6500	99.9,99.9
130	5.769	5.745	5.484	5.912	5.024	4.998	4.710	4.794	120-130	4.897	6505	100,100
140	0	0	0	0	0	0	0	0	130-140	0.2213	6505	100,100
150	0	0	0	0	0	0	0	0	140-150	0	6505	100,100
160	0	0	0	0	0	0	0	0	150-160	0	6505	100,100
170	0	0	0	0	0	0	0	0	160-170	0	6505	100,100
180	0	0	0	0	0	0	0	0	170-180	0	6505	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 3179.1 lm

%lum = 48.9%
%lamp = 48.9%

Conical surface Flux(120deg): 4667.7 lm

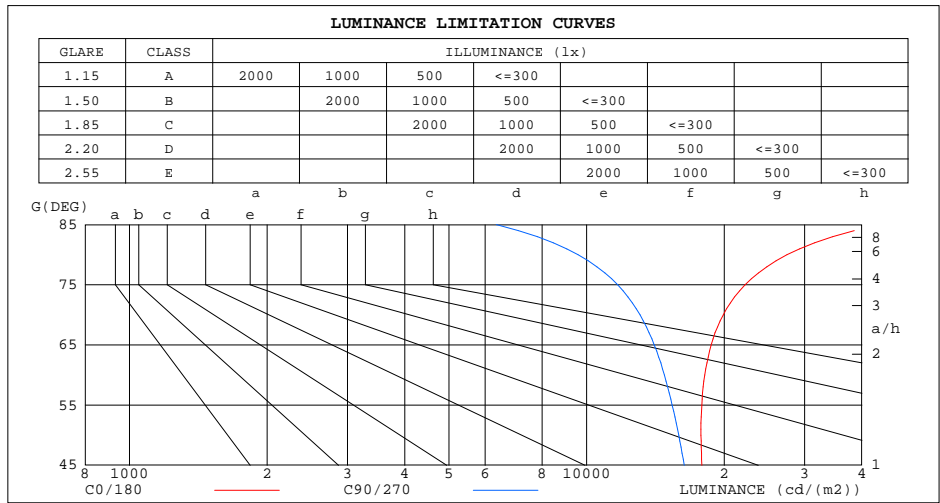
%lum = 71.8%
%lamp = 71.8%

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:18DEG
Operators:HUA
Test Date:2018-01-17

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
Humidity:49%
Test Distance:12.218m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.0V I:0.3242A P:61.70W PF:0.8651 Lamp Flux:6504.91x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018017P07
MFR.:	SUR.:0.066*1.72	Shielding Angle:



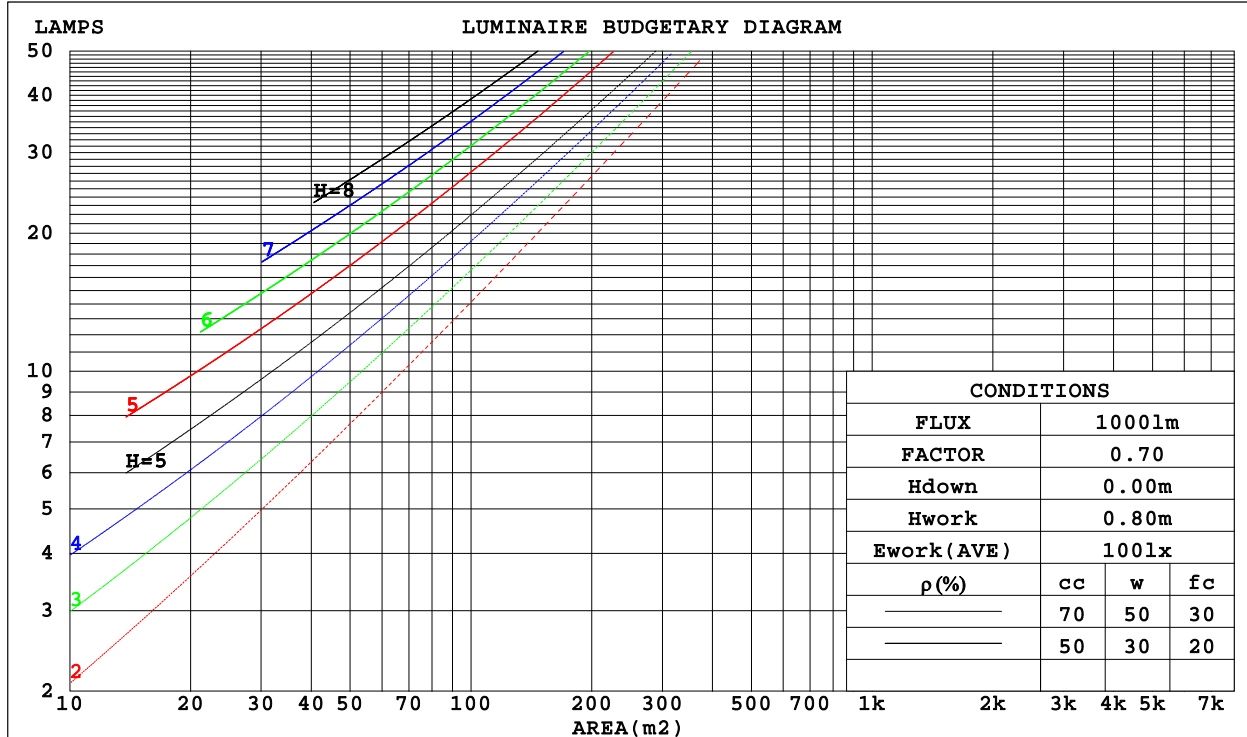
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:49%
 Test Distance:12.218m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.0V I:0.3242A P:61.70W PF:0.8651 Lamp Flux:6504.9lx1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018017P07
MFR.:	SUR.:0.066*1.72	Shielding 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	1.18	1.18	1.18	1.15	1.15	1.15	1.09	1.09	1.09	1.04	1.04	1.04	.99	.99	.99	.97
1.0	1.01	.96	.92	.99	.94	.90	.94	.90	.87	.89	.86	.83	.85	.83	.80	.78
2.0	.88	.80	.74	.85	.79	.73	.81	.76	.71	.77	.73	.69	.74	.70	.67	.64
3.0	.77	.68	.61	.75	.67	.60	.71	.65	.59	.68	.62	.57	.65	.60	.56	.54
4.0	.68	.59	.52	.66	.58	.51	.63	.56	.50	.60	.54	.49	.58	.52	.48	.46
5.0	.61	.51	.44	.59	.50	.44	.57	.49	.43	.54	.48	.42	.52	.46	.42	.39
6.0	.54	.45	.39	.53	.45	.38	.51	.43	.38	.49	.42	.37	.47	.41	.37	.34
7.0	.49	.40	.34	.48	.40	.34	.46	.39	.33	.45	.38	.33	.43	.37	.32	.30
8.0	.45	.36	.30	.44	.36	.30	.43	.35	.30	.41	.34	.29	.40	.34	.29	.27
9.0	.41	.33	.27	.41	.33	.27	.39	.32	.27	.38	.31	.26	.37	.31	.26	.24
10.0	.38	.30	.25	.37	.30	.25	.36	.29	.24	.35	.29	.24	.34	.28	.24	.22



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:49%
 Test Distance:12.218m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:220.0V I:0.3242A P:61.70W PF:0.8651 Lamp Flux:6504.91x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018017P07
MFR.:	SUR.:0.066*1.72	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	.344	.196	.062	.336	.192	.061	.321	.184	.059	.307	.177	.057	.294	.170	.055	
2.0	.310	.170	.052	.303	.167	.051	.289	.161	.050	.277	.155	.049	.265	.150	.047	
3.0	.282	.150	.045	.275	.147	.044	.263	.143	.043	.252	.138	.042	.241	.134	.041	
4.0	.257	.134	.039	.251	.131	.039	.240	.127	.038	.230	.124	.037	.221	.120	.037	
5.0	.236	.120	.035	.231	.118	.034	.221	.115	.034	.212	.112	.033	.203	.109	.033	
6.0	.217	.109	.031	.213	.108	.031	.204	.105	.030	.196	.102	.030	.188	.099	.029	
7.0	.202	.100	.028	.197	.098	.028	.190	.096	.028	.182	.093	.027	.175	.091	.027	
8.0	.188	.092	.026	.184	.091	.026	.177	.088	.025	.170	.086	.025	.164	.084	.025	
9.0	.176	.085	.024	.172	.084	.024	.166	.082	.023	.160	.080	.023	.154	.078	.023	
10.0	.165	.079	.022	.162	.078	.022	.156	.076	.022	.150	.075	.021	.145	.073	.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	.217	.217	.217	.185	.185	.185	.126	.126	.126	.073	.073	.073	.023	.023	.023	
1.0	.209	.182	.158	.179	.157	.136	.122	.108	.094	.071	.062	.055	.023	.020	.018	
2.0	.202	.159	.123	.173	.137	.106	.118	.094	.074	.068	.055	.043	.022	.018	.014	
3.0	.194	.141	.100	.166	.122	.086	.114	.085	.061	.066	.049	.036	.021	.016	.012	
4.0	.186	.128	.084	.159	.111	.073	.110	.077	.052	.063	.045	.030	.020	.015	.010	
5.0	.178	.118	.073	.153	.102	.064	.105	.071	.045	.061	.042	.027	.020	.014	.009	
6.0	.171	.110	.066	.147	.095	.057	.101	.066	.041	.059	.039	.024	.019	.013	.008	
7.0	.164	.103	.060	.141	.089	.052	.097	.062	.037	.057	.037	.022	.018	.012	.007	
8.0	.157	.097	.056	.135	.084	.049	.094	.059	.034	.054	.035	.021	.018	.011	.007	
9.0	.151	.092	.052	.130	.080	.046	.090	.056	.032	.052	.033	.019	.017	.011	.006	
10.0	.145	.088	.050	.125	.076	.043	.087	.054	.031	.051	.032	.018	.016	.010	.006	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:49%
 Test Distance:12.218m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.0V I:0.3242A P:61.70W PF:0.8651 Lamp Flux:6504.91x1 lm										
NAME:					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:BLD2018017P07		
MFR.:					SUR.:0.066*1.72			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	22.7	24.2	23.1	24.5	24.8	21.9	23.4	22.2	23.7	23.9
3H	24.8	26.2	25.1	26.5	26.8	23.3	24.7	23.7	25.0	25.3
4H	25.8	27.2	26.2	27.5	27.8	23.8	25.2	24.2	25.5	25.8
6H	27.0	28.2	27.3	28.6	28.9	24.2	25.4	24.6	25.8	26.1
8H	27.6	28.8	28.0	29.1	29.5	24.3	25.5	24.7	25.8	26.2
12H	28.2	29.4	28.6	29.8	30.1	24.3	25.5	24.7	25.8	26.2
4H 2H	23.3	24.6	23.7	24.9	25.3	22.6	24.0	23.0	24.3	24.6
3H	25.6	26.7	26.0	27.1	27.5	24.3	25.4	24.7	25.8	26.2
4H	26.8	27.9	27.2	28.3	28.7	24.9	26.0	25.4	26.4	26.8
6H	28.1	29.1	28.6	29.5	30.0	25.4	26.4	25.9	26.8	27.2
8H	28.9	29.8	29.3	30.2	30.7	25.6	26.5	26.0	26.9	27.3
12H	29.7	30.5	30.2	31.0	31.4	25.6	26.5	26.1	26.9	27.4
8H 4H	27.1	28.0	27.6	28.4	28.9	25.5	26.4	26.0	26.8	27.3
6H	28.7	29.4	29.2	29.9	30.4	26.2	27.0	26.7	27.4	28.0
8H	29.6	30.3	30.1	30.8	31.3	26.5	27.2	27.0	27.7	28.2
12H	30.7	31.2	31.2	31.8	32.3	26.7	27.3	27.2	27.8	28.3
12H 4H	27.1	27.9	27.6	28.4	28.9	25.6	26.5	26.1	26.9	27.4
6H	28.8	29.5	29.3	29.9	30.5	26.5	27.2	27.0	27.7	28.2
8H	29.8	30.4	30.3	30.9	31.4	26.9	27.5	27.4	28.0	28.5
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.1 / - 0.3				

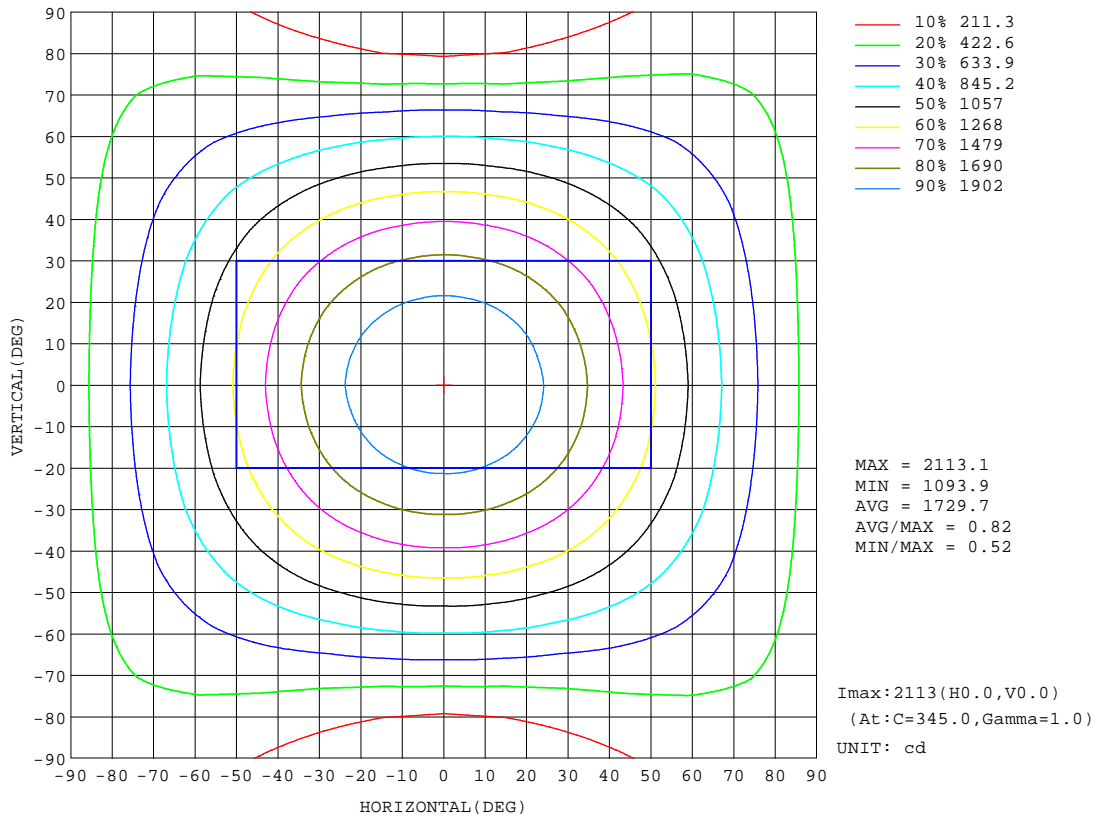
CIE Pub.117 Corrected 6505 lm Total Lamp Luminous Flux.(8log(F/F0) = 6.5)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:49%
 Test Distance:12.218m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.0V I:0.3242A P:61.70W PF:0.8651 Lamp Flux:6504.9lx1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018017P07
MFR.:	SUR.:0.066*1.72	Shielding Angle:



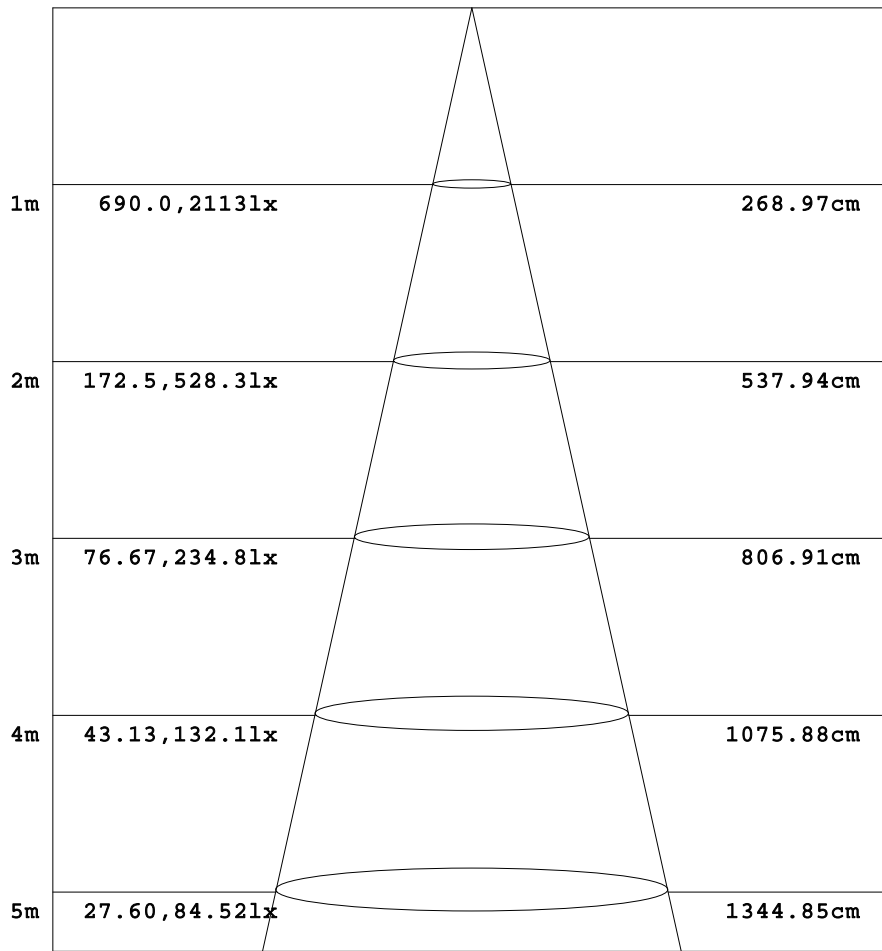
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:49%
 Test Distance:12.218m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.0V I:0.3242A P:61.70W PF:0.8651 Lamp Flux:6504.9lx1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018017P07
MFR.:	SUR.:0.066*1.72	Shielding Angle:

Flux out:4107 lm



Height Eavg, Emax Angle:106.73deg Diameter

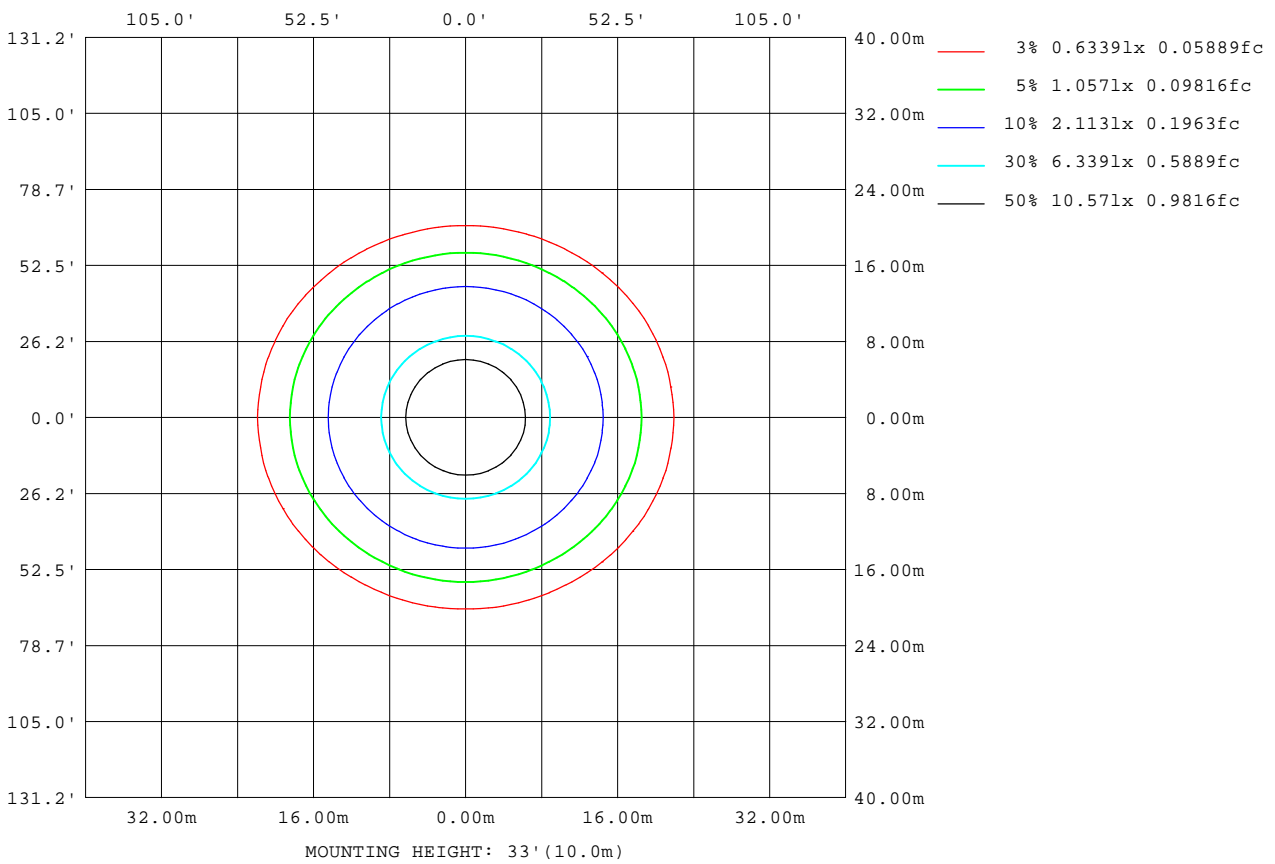
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:49%
 Test Distance:12.218m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:220.0V I:0.3242A P:61.70W PF:0.8651 Lamp Flux:6504.9lx1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018017P07
MFR.:	SUR.:0.066*1.72	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:49%
 Test Distance:12.218m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:220.0V I:0.3242A P:61.70W PF:0.8651 Lamp Flux:6504.9lx1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018017P07
MFR.:	SUR.:0.066*1.72	Shielding Angle:

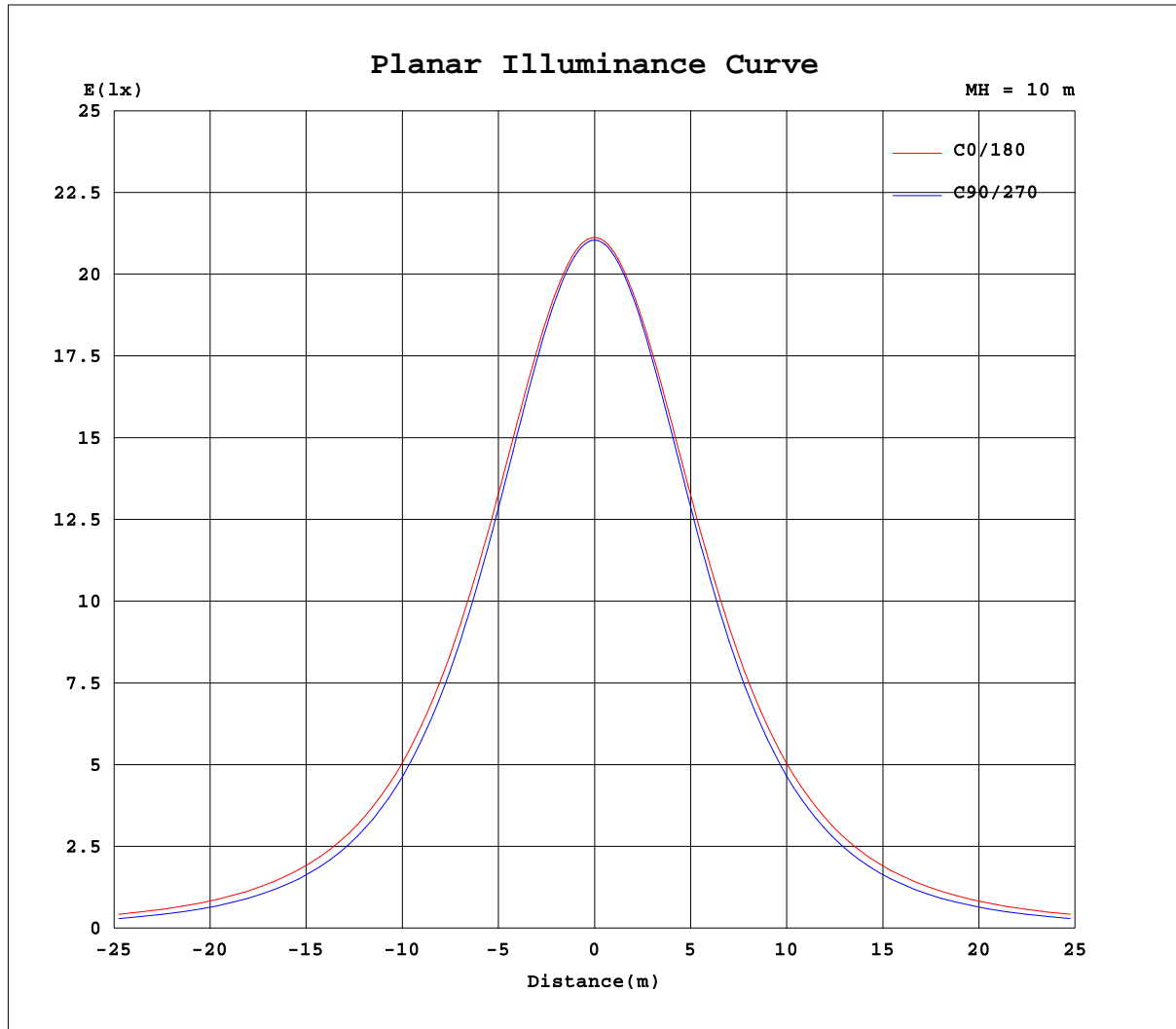
AvgL	cd/m2
L_0~180(65)av	18619
L_0~180(75)av	22082
L_0~180(85)av	43915
L_90~270(65)av	14103
L_90~270(75)av	11710
L_90~270(85)av	6308
L_45(65)av	16243
L_45(75)av	17436
L_45(85)av	29671

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:49%
 Test Distance:12.218m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 18DEG
 Operators: HUA
 Test Date: 2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity: 49%
 Test Distance: 12.218m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.0V I:0.3242A P:61.70W PF:0.8651 Lamp Flux:6504.9lx1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018017P07
MFR.:	SUR.:0.066*1.72	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	2106	2106	2106	2106	2106	2106	2106	2106	2106	2106	2106	2106	2106	2106	2106	2106	2106	2106	2106
5	2097	2100	2097	2096	2095	2094	2094	2094	2094	2095	2095	2095	2097	2095	2095	2095	2095	2094	2095
10	2069	2071	2068	2065	2062	2061	2059	2060	2060	2063	2064	2066	2066	2065	2066	2064	2062	2061	2061
15	2023	2025	2022	2015	2009	2005	2003	2005	2007	2012	2016	2019	2018	2018	2017	2012	2009	2006	2006
20	1960	1961	1955	1946	1936	1930	1926	1929	1933	1942	1948	1954	1955	1953	1950	1942	1936	1930	1930
25	1880	1880	1870	1859	1845	1836	1831	1835	1841	1854	1864	1873	1875	1872	1866	1855	1845	1837	1835
30	1786	1784	1772	1756	1738	1726	1720	1725	1734	1751	1765	1778	1780	1776	1767	1751	1738	1726	1725
35	1678	1675	1659	1639	1617	1602	1595	1601	1613	1634	1652	1667	1671	1666	1655	1634	1617	1602	1600
40	1558	1554	1535	1511	1484	1467	1458	1466	1480	1505	1528	1547	1551	1545	1530	1505	1484	1467	1464
45	1429	1423	1400	1372	1342	1323	1313	1321	1338	1367	1394	1416	1423	1414	1396	1367	1342	1322	1318
50	1294	1287	1259	1227	1192	1171	1161	1170	1189	1222	1254	1281	1288	1278	1256	1222	1193	1170	1165
55	1159	1149	1115	1077	1037	1014	1003	1013	1035	1073	1111	1143	1152	1140	1112	1072	1038	1012	1007
60	1026	1014	975	926	879	852	840	852	878	923	970	1009	1020	1006	972	921	880	851	844
65	896	882	838	781	722	689	675	688	721	778	834	878	891	874	836	776	723	686	678
70	770	755	707	642	570	524	508	524	569	640	704	752	766	748	705	638	570	522	510
75	651	635	585	513	430	366	344	367	430	511	582	632	647	628	583	509	429	364	344
80	539	522	471	397	306	224	189	225	307	396	470	520	536	517	468	393	305	221	189
85	436	419	369	294	203	113	62.8	115	204	294	368	418	433	415	366	289	200	110	62.0
90	342	327	279	207	122	43.1	2.59	44.9	124	208	279	326	341	323	276	203	119	40.4	1.89
95	259	245	200	136	63.4	11.5	2.65	12.5	66.3	138	201	245	258	242	199	134	62.8	9.96	2.00
100	187	174	135	79.5	27.4	3.32	3.02	3.51	29.6	83.0	136	174	186	172	134	79.3	27.1	2.54	2.32
105	126	115	81.8	41.8	8.81	3.55	3.41	3.57	10.6	43.6	84.1	116	125	113	82.0	40.7	8.81	2.60	2.65
110	77.5	69.1	43.8	16.3	4.09	3.90	3.79	3.95	4.26	19.1	45.8	69.2	76.5	66.9	43.9	16.9	3.28	2.93	2.99
115	41.1	35.2	19.4	5.72	4.34	4.28	4.18	4.34	4.41	6.86	20.7	35.7	40.5	33.9	19.1	5.42	3.57	3.31	3.33
120	17.1	13.4	6.53	4.93	4.65	4.67	4.60	4.77	4.83	5.10	7.51	14.7	16.9	13.3	6.40	4.06	3.97	3.74	3.72
125	6.00	5.55	5.35	5.32	5.08	5.11	5.03	5.22	5.31	5.52	5.49	5.77	5.58	4.92	4.69	4.50	4.44	4.18	4.17
130	5.77	5.81	5.80	5.75	5.56	5.53	5.48	5.66	5.76	5.91	5.91	5.95	5.02	5.03	5.07	5.00	4.93	4.73	4.71
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:49%
 Test Distance:12.218m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.0V I:0.3242A P:61.70W PF:0.8651 Lamp Flux:6504.91x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018017P07
MFR.:	SUR.:0.066*1.72	Shielding Angle:

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	2106	2106	2106	2106	2106														
5	2095	2096	2096	2097	2100														
10	2062	2064	2066	2069	2071														
15	2007	2012	2016	2023	2025														
20	1932	1939	1947	1957	1960														
25	1838	1849	1860	1873	1879														
30	1729	1742	1758	1775	1784														
35	1605	1622	1641	1662	1674														
40	1469	1489	1512	1538	1553														
45	1325	1347	1373	1404	1423														
50	1172	1197	1228	1263	1286														
55	1015	1042	1078	1120	1149														
60	853	884	927	979	1013														
65	688	727	782	842	881														
70	524	575	644	711	755														
75	366	434	515	588	634														
80	224	310	399	474	522														
85	114	206	296	371	419														
90	44.2	125	209	280	326														
95	11.6	64.6	138	202	244														
100	2.70	28.3	78.7	137	174														
105	2.60	8.55	42.0	80.6	115														
110	2.92	3.22	16.1	44.8	68.3														
115	3.26	3.48	5.03	19.3	34.4														
120	3.61	3.84	3.93	5.96	12.7														
125	4.06	4.27	4.36	4.57	4.72														
130	4.65	4.67	4.79	4.96	4.96														
135	0.00	0.00	0.00	0.00	0.00														
140	0.00	0.00	0.00	0.00	0.00														
145	0.00	0.00	0.00	0.00	0.00														
150	0.00	0.00	0.00	0.00	0.00														
155	0.00	0.00	0.00	0.00	0.00														
160	0.00	0.00	0.00	0.00	0.00														
165	0.00	0.00	0.00	0.00	0.00														
170	0.00	0.00	0.00	0.00	0.00														
175	0.00	0.00	0.00	0.00	0.00														
180	0.00	0.00	0.00	0.00	0.00														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:18DEG
 Operators:HUA
 Test Date:2018-01-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:49%
 Test Distance:12.218m [K=1.0000]
 Remarks: