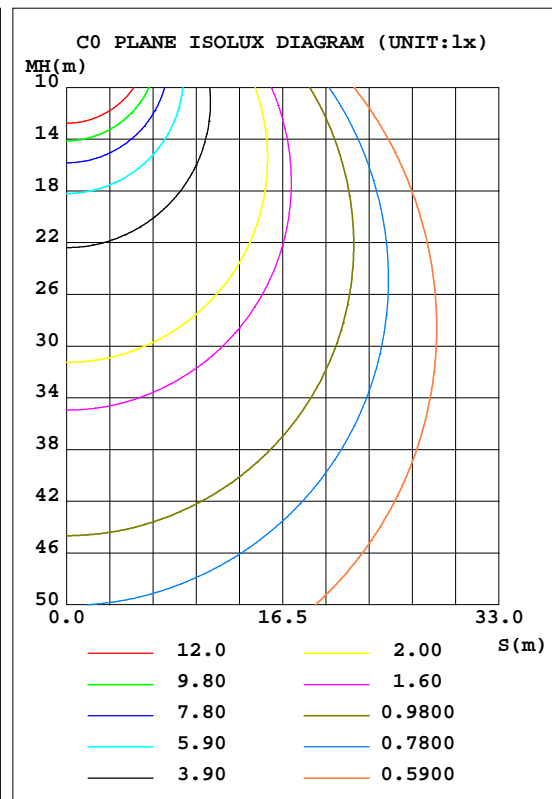
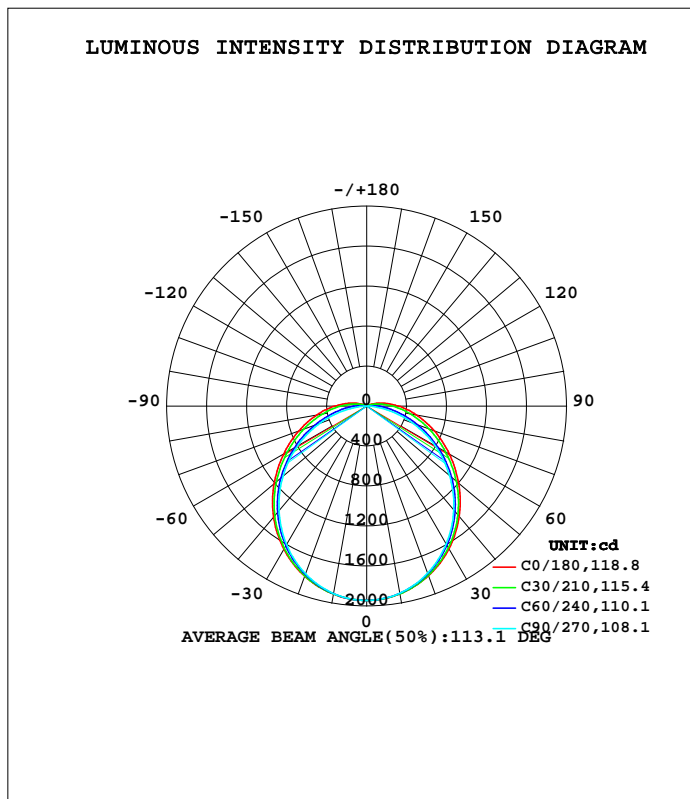


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.1V I:0.3202A P:61.03W PF:0.8659 Lamp Flux:6072.59x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018013P02
MFR.:	SUR.:0.066*1.72	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	1.8M 66W 3000K	Imax(cd)	1944	S/MH(C0/180)	1.27
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.23
RATED VOLTAGE(V)		TOTAL FLUX(lm)	6072.6	η UP, DN(C0-180)	1.7,48.1
NOMINAL FLUX(lm)	6072.59	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.7,48.4
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:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 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	1908	1906	1901	1906	1910	1908	1905	1906	0- 10	183.8	183.8	3.03,3.03
20	1807	1796	1781	1798	1812	1801	1787	1798	10- 20	524.9	708.7	11.7,11.7
30	1649	1623	1593	1625	1656	1630	1602	1626	20- 30	792.0	1501	24.7,24.7
40	1442	1400	1355	1403	1450	1408	1366	1404	30- 40	950.9	2452	40.4,40.4
50	1201	1141	1083	1144	1209	1149	1094	1146	40- 50	986.1	3438	56.6,56.6
60	954.1	865.0	787.9	866.9	960.1	871.7	800.3	870.5	50- 60	903.3	4341	71.5,71.5
70	718.0	601.3	480.7	602.5	721.5	606.4	492.7	606.8	60- 70	729.6	5071	83.5,83.5
80	502.9	371.6	183.0	372.5	504.4	374.6	193.3	376.4	70- 80	505.1	5576	91.8,91.8
90	320.0	193.7	3.526	194.5	320.0	195.2	4.128	197.3	80- 90	287.2	5863	96.5,96.5
100	173.8	73.20	2.828	75.93	173.6	75.52	2.218	76.75	90-100	137.1	6000	98.8,98.8
110	70.01	15.22	3.523	16.35	70.10	15.45	2.848	14.94	100-110	53.34	6053	99.7,99.7
120	15.09	4.590	4.261	4.653	14.02	3.788	3.524	3.733	110-120	14.50	6068	99.9,99.9
130	5.319	5.255	5.083	5.383	4.701	4.634	4.425	4.491	120-130	4.453	6072	100,100
140	0	0	0	0	0	0	0	0	130-140	0.2046	6073	100,100
150	0	0	0	0	0	0	0	0	140-150	0	6073	100,100
160	0	0	0	0	0	0	0	0	150-160	0	6073	100,100
170	0	0	0	0	0	0	0	0	160-170	0	6073	100,100
180	0	0	0	0	0	0	0	0	170-180	0	6073	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2948.1 lm

%lum = 48.5%
%lamp = 48.5%

Conical surface Flux(120deg): 4341.1 lm

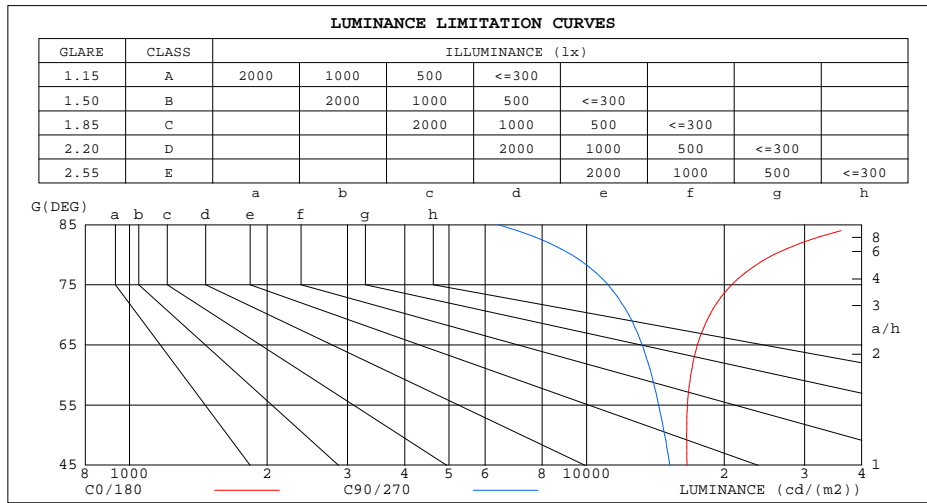
%lum = 71.5%
%lamp = 71.5%

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:15DEG
Operators:HUA
Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
Humidity:33%
Test Distance:12.218m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.1V I:0.3202A P:61.03W PF:0.8659 Lamp Flux:6072.59x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018013P02
MFR.:	SUR.:0.066*1.72	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	41358	6396
80	25653	9278
75	20774	11144
70	18597	12370
65	17479	13233
60	16904	13871
55	16619	14385
50	16557	14824
45	16591	15221

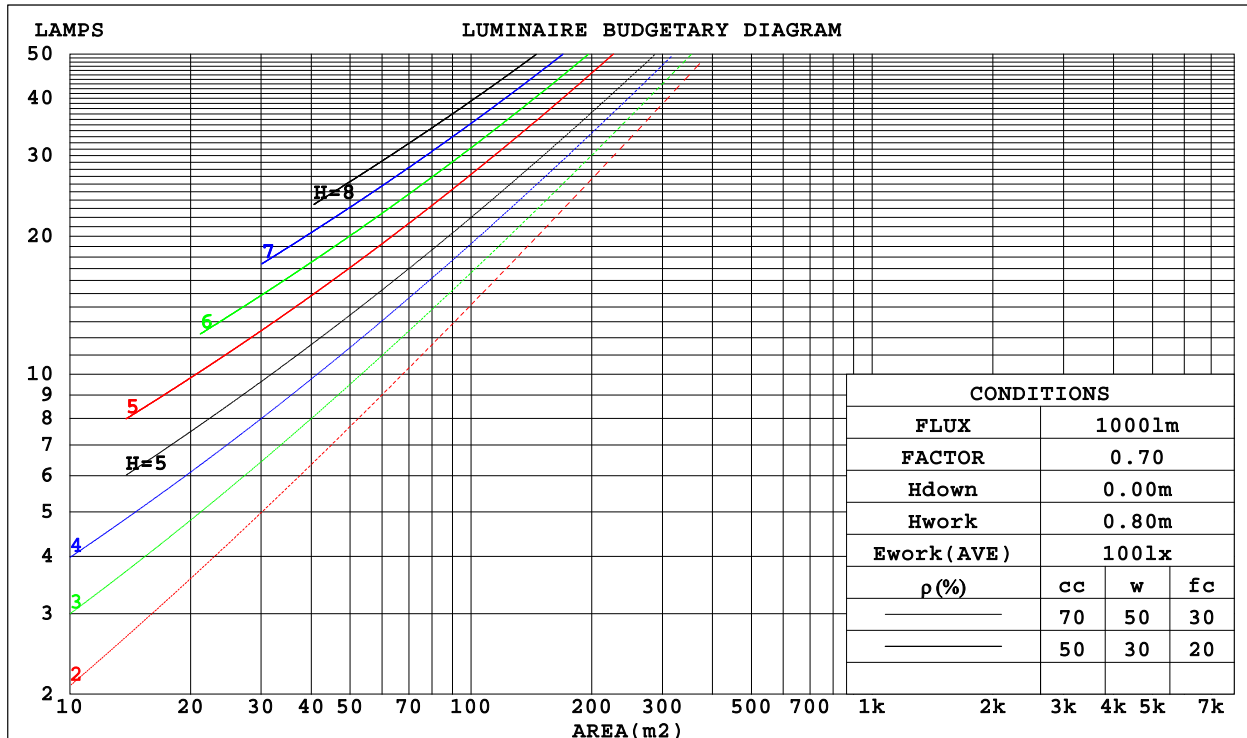
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 Test Distance:12.218m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.1V I:0.3202A P:61.03W PF:0.8659 Lamp Flux:6072.59x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018013P02
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	.82	.80	.78
2.0	.88	.80	.74	.85	.79	.73	.81	.75	.71	.77	.73	.68	.74	.70	.66	.64
3.0	.77	.68	.61	.75	.67	.60	.71	.64	.59	.68	.62	.57	.65	.60	.56	.53
4.0	.68	.58	.52	.66	.58	.51	.63	.56	.50	.60	.54	.49	.58	.52	.48	.45
5.0	.60	.51	.44	.59	.50	.44	.56	.49	.43	.54	.47	.42	.52	.46	.41	.39
6.0	.54	.45	.38	.53	.44	.38	.51	.43	.38	.49	.42	.37	.47	.41	.36	.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	.42	.35	.30	.41	.34	.29	.39	.33	.29	.27
9.0	.41	.33	.27	.40	.32	.27	.39	.32	.27	.38	.31	.26	.36	.30	.26	.24
10.0	.38	.30	.25	.37	.30	.24	.36	.29	.24	.35	.28	.24	.34	.28	.24	.22



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 Test Distance:12.218m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:220.1V I:0.3202A P:61.03W PF:0.8659 Lamp Flux:6072.59x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018013P02
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	.346	.197	.062	.338	.193	.061	.322	.185	.059	.308	.178	.057	.295	.171	.055	
2.0	.312	.171	.052	.304	.168	.052	.291	.162	.050	.278	.156	.049	.266	.151	.048	
3.0	.283	.150	.045	.276	.148	.045	.264	.143	.043	.253	.138	.042	.242	.134	.042	
4.0	.258	.134	.039	.252	.132	.039	.241	.128	.038	.231	.124	.037	.222	.120	.037	
5.0	.236	.120	.035	.231	.119	.035	.221	.115	.034	.212	.112	.033	.204	.109	.033	
6.0	.218	.109	.031	.213	.108	.031	.205	.105	.031	.197	.102	.030	.189	.099	.030	
7.0	.202	.100	.028	.198	.099	.028	.190	.096	.028	.183	.094	.027	.176	.091	.027	
8.0	.188	.092	.026	.184	.091	.026	.177	.089	.025	.171	.086	.025	.164	.084	.025	
9.0	.176	.085	.024	.173	.084	.024	.166	.082	.023	.160	.080	.023	.154	.078	.023	
10.0	.165	.079	.022	.162	.078	.022	.156	.077	.022	.151	.075	.021	.146	.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	.156	.136	.123	.108	.094	.071	.062	.055	.023	.020	.018	
2.0	.202	.159	.122	.173	.136	.106	.118	.094	.074	.068	.055	.043	.022	.018	.014	
3.0	.194	.141	.099	.166	.122	.086	.114	.085	.060	.066	.049	.036	.021	.016	.012	
4.0	.186	.128	.084	.160	.111	.073	.110	.077	.051	.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	.040	.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	.053	.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:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 Test Distance:12.218m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.1V I:0.3202A P:61.03W PF:0.8659 Lamp Flux:6072.59x1 lm										
NAME:			TYPE:			WEIGHT:				
SPEC.:			DIM.:			SERIAL No.:BLD2018013P02				
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	22.5	24.0	22.8	24.3	24.5	21.7	23.2	22.0	23.4	23.7
3H	24.5	25.9	24.9	26.2	26.5	23.1	24.5	23.4	24.8	25.1
4H	25.6	26.9	26.0	27.3	27.6	23.6	25.0	24.0	25.3	25.6
6H	26.7	28.0	27.1	28.3	28.7	24.0	25.3	24.4	25.6	26.0
8H	27.3	28.5	27.7	28.9	29.3	24.1	25.3	24.5	25.7	26.0
12H	28.0	29.2	28.4	29.5	29.9	24.1	25.3	24.5	25.7	26.1
4H 2H	23.0	24.4	23.4	24.7	25.0	22.4	23.7	22.8	24.1	24.4
3H	25.3	26.5	25.7	26.9	27.2	24.0	25.2	24.5	25.6	26.0
4H	26.6	27.6	27.0	28.0	28.4	24.7	25.8	25.2	26.2	26.6
6H	27.9	28.9	28.4	29.3	29.7	25.2	26.2	25.7	26.6	27.1
8H	28.6	29.5	29.1	30.0	30.4	25.4	26.3	25.9	26.7	27.2
12H	29.4	30.3	29.9	30.7	31.2	25.5	26.3	26.0	26.8	27.2
8H 4H	26.9	27.8	27.3	28.2	28.7	25.3	26.2	25.8	26.6	27.1
6H	28.5	29.2	29.0	29.7	30.2	26.0	26.8	26.5	27.3	27.8
8H	29.4	30.0	29.9	30.5	31.1	26.3	27.0	26.8	27.5	28.0
12H	30.4	31.0	31.0	31.5	32.1	26.5	27.1	27.0	27.6	28.2
12H 4H	26.9	27.7	27.4	28.2	28.6	25.4	26.3	25.9	26.7	27.2
6H	28.5	29.2	29.1	29.7	30.2	26.3	27.0	26.8	27.5	28.0
8H	29.6	30.1	30.1	30.6	31.2	26.7	27.3	27.2	27.8	28.4
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				

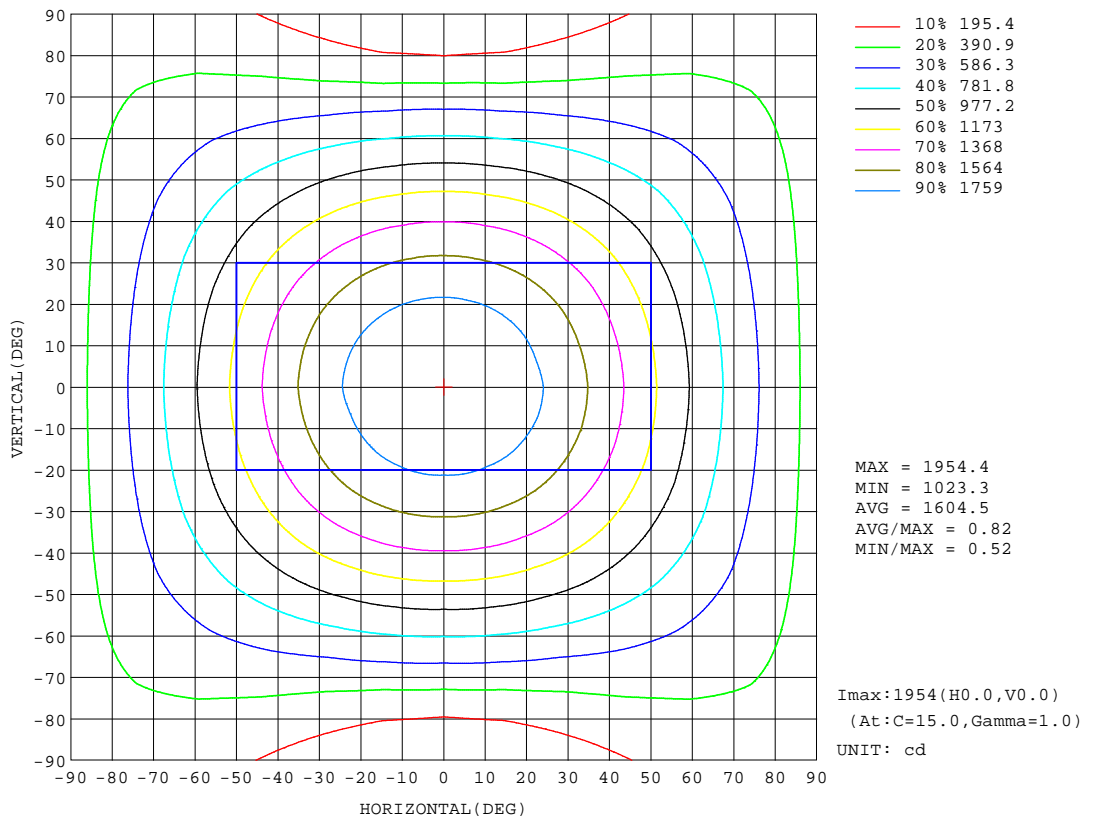
CIE Pub.117 Corrected 6073 lm Total Lamp Luminous Flux.(8log(F/F0) = 6.3)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 Test Distance:12.218m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.1V I:0.3202A P:61.03W PF:0.8659 Lamp Flux:6072.59x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018013P02
MFR.:	SUR.:0.066*1.72	Shielding Angle:



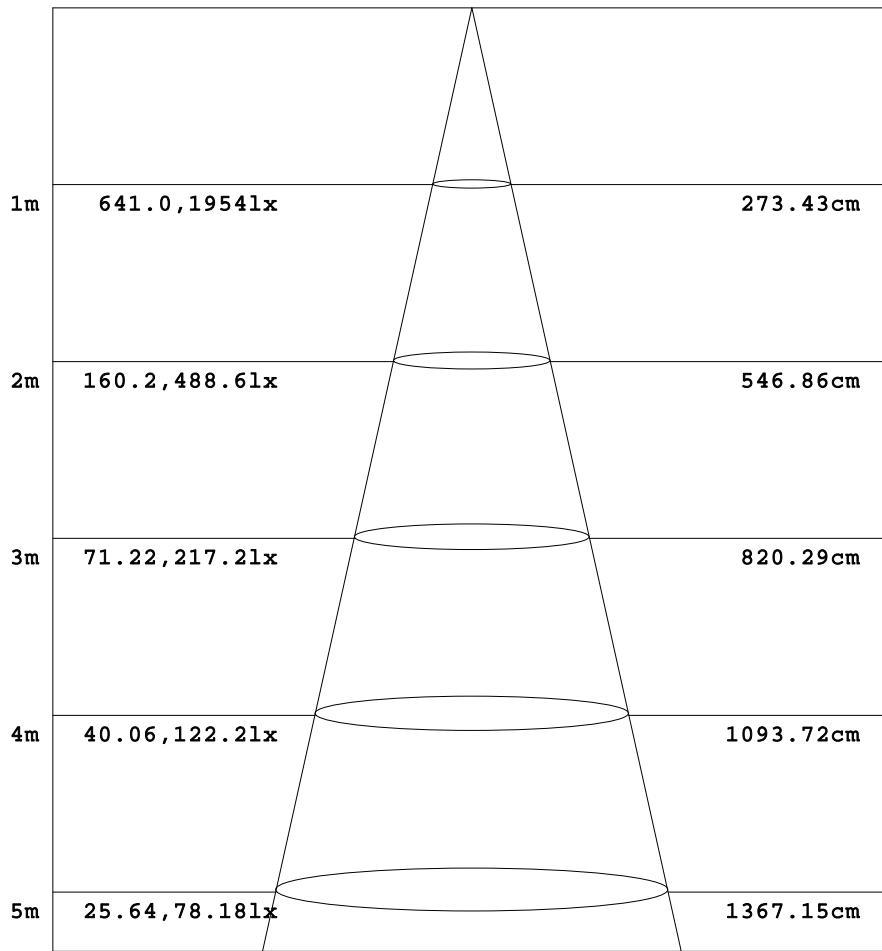
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 Test Distance:12.218m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.1V I:0.3202A P:61.03W PF:0.8659 Lamp Flux:6072.59x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018013P02
MFR.:	SUR.:0.066*1.72	Shielding Angle:

Flux out:3815 lm



Height Eavg, Emax Angle:107.63deg Diameter

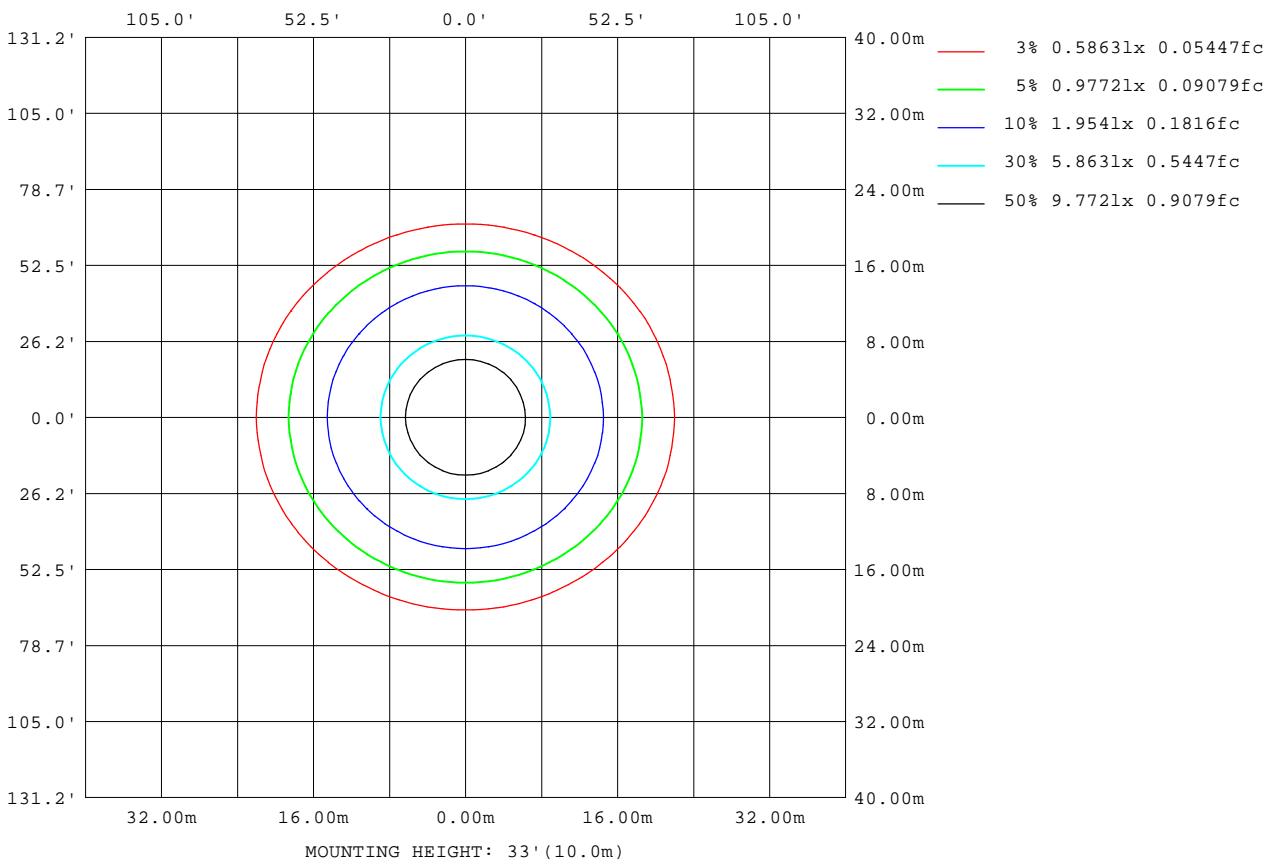
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 Test Distance:12.218m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:220.1V I:0.3202A P:61.03W PF:0.8659 Lamp Flux:6072.59x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018013P02
MFR.:	SUR.:0.066*1.72	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 Test Distance:12.218m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:220.1V I:0.3202A P:61.03W PF:0.8659 Lamp Flux:6072.59x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018013P02
MFR.:	SUR.:0.066*1.72	Shielding Angle:

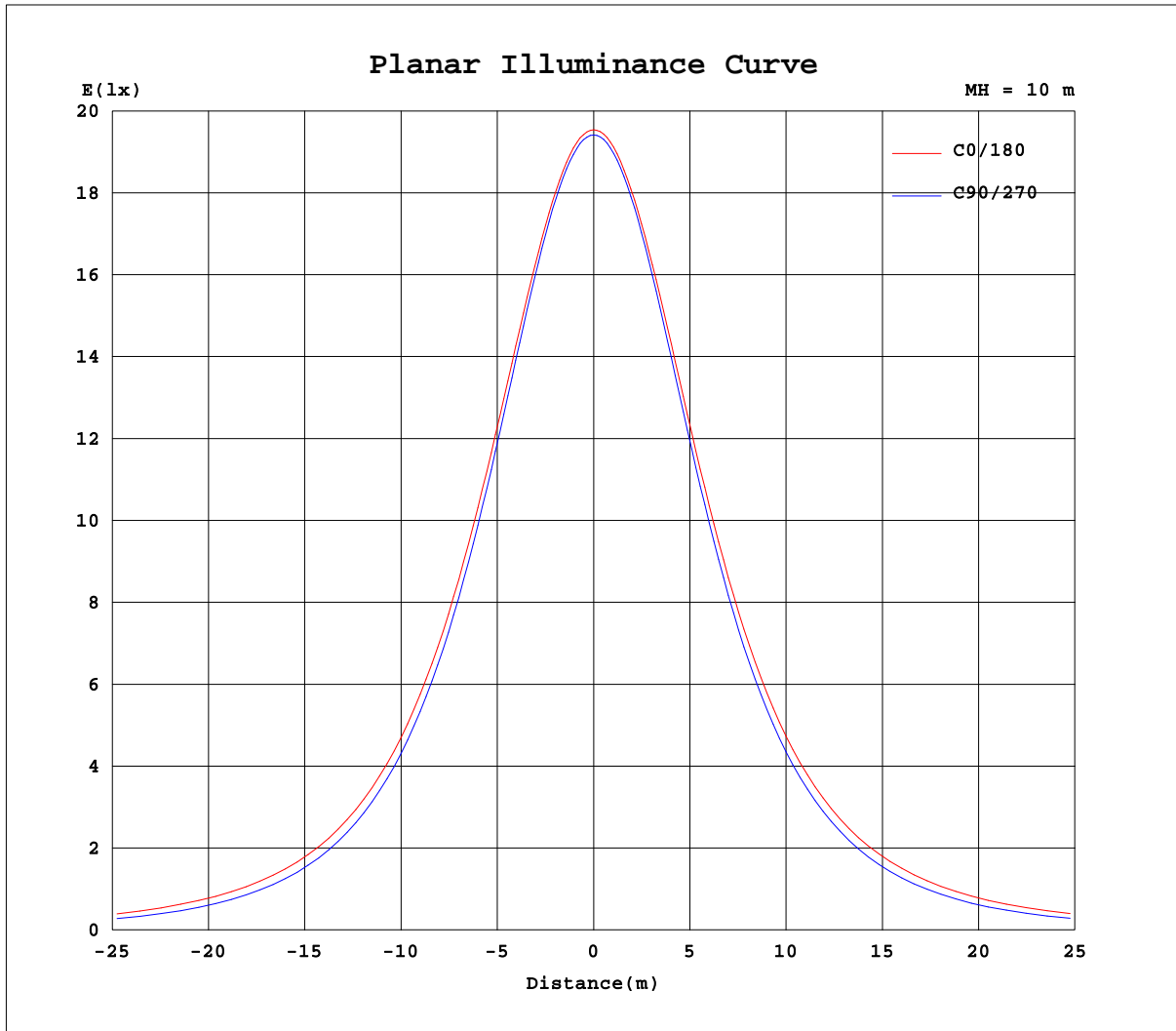
AvgL	cd/m2
L_0~180(65)av	17438
L_0~180(75)av	20708
L_0~180(85)av	41171
L_90~270(65)av	13375
L_90~270(75)av	11346
L_90~270(85)av	6760
L_45(65)av	15286
L_45(75)av	16461
L_45(85)av	28047

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 Test Distance:12.218m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 Test Distance:12.218m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.1V I:0.3202A P:61.03W PF:0.8659 Lamp Flux:6072.59x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018013P02
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	1944	1944	1944	1944	1944	1944	1944	1944	1944	1944	1944	1944	1944	1944	1944	1944	1944	1944	1944
5	1935	1938	1934	1934	1933	1933	1933	1933	1933	1934	1935	1934	1937	1935	1936	1935	1935	1934	1934
10	1908	1910	1908	1906	1902	1902	1901	1902	1904	1906	1909	1909	1910	1910	1910	1908	1906	1905	1905
15	1865	1867	1864	1859	1853	1852	1850	1852	1855	1860	1865	1868	1869	1868	1867	1862	1859	1855	1855
20	1807	1808	1802	1796	1787	1783	1781	1784	1789	1798	1806	1810	1812	1811	1808	1801	1794	1788	1787
25	1735	1734	1726	1716	1704	1698	1694	1699	1706	1719	1730	1739	1741	1739	1734	1722	1713	1704	1702
30	1649	1647	1636	1623	1607	1598	1593	1599	1609	1625	1641	1653	1656	1653	1645	1630	1617	1605	1602
35	1550	1548	1533	1517	1497	1485	1479	1486	1499	1520	1538	1553	1558	1554	1544	1524	1508	1492	1489
40	1442	1438	1420	1400	1376	1362	1355	1363	1379	1403	1426	1444	1450	1444	1431	1408	1388	1370	1366
45	1324	1319	1298	1274	1246	1230	1223	1231	1249	1277	1303	1325	1332	1325	1309	1282	1258	1238	1233
50	1201	1195	1170	1141	1110	1091	1083	1092	1112	1144	1175	1201	1209	1200	1181	1149	1122	1100	1094
55	1076	1067	1038	1004	968	947	937	948	970	1006	1043	1073	1083	1072	1048	1011	980	955	950
60	954	943	907	865	823	799	788	799	825	867	912	948	960	948	917	872	835	807	800
65	834	822	782	730	678	647	635	648	679	732	785	826	839	825	790	736	689	655	648
70	718	704	660	601	536	496	481	496	537	602	663	707	722	706	668	606	546	504	493
75	607	593	546	481	405	348	328	348	406	482	548	595	610	593	553	485	414	355	339
80	503	488	440	372	288	214	183	215	289	372	441	489	504	488	445	375	295	220	193
85	407	392	345	276	191	109	63.3	110	192	276	346	393	408	391	348	278	196	113	70.4
90	320	305	260	194	115	41.6	3.53	42.7	116	194	261	305	320	304	262	195	118	43.5	4.13
95	242	228	186	127	59.5	10.9	2.58	11.6	61.0	128	187	228	242	227	188	128	61.9	11.1	1.93
100	174	161	125	73.2	24.8	3.19	2.83	3.14	26.7	75.9	126	162	174	160	126	75.5	26.8	2.49	2.22
105	116	106	73.9	37.6	8.24	3.34	3.17	3.29	9.09	39.2	76.9	106	116	105	76.9	38.5	8.47	2.46	2.52
110	70.0	62.0	39.3	15.2	3.85	3.65	3.52	3.64	4.29	16.3	40.9	62.9	70.1	61.7	40.6	15.4	3.03	2.75	2.85
115	36.6	29.7	17.2	5.30	4.08	3.99	3.90	4.01	4.03	5.44	17.5	31.4	36.0	30.2	16.9	4.62	3.32	3.09	3.16
120	15.1	12.0	6.08	4.59	4.34	4.34	4.26	4.39	4.45	4.65	5.86	11.9	14.0	11.0	5.18	3.79	3.71	3.47	3.52
125	5.55	5.10	5.09	4.94	4.75	4.74	4.68	4.80	4.81	5.02	4.98	5.08	4.39	4.35	4.37	4.18	4.16	3.92	3.97
130	5.32	5.35	5.31	5.26	5.11	5.10	5.08	5.11	5.20	5.38	5.37	5.38	4.70	4.69	4.78	4.63	4.60	4.44	4.42
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:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 Test Distance:12.218m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.1V I:0.3202A P:61.03W PF:0.8659 Lamp Flux:6072.59x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:BLD2018013P02
MFR.:	SUR.:0.066*1.72	Shielding Angle:

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	1944	1944	1944	1944	1944														
5	1934	1934	1934	1936	1937														
10	1904	1906	1906	1910	1910														
15	1855	1858	1861	1867	1867														
20	1787	1793	1798	1807	1808														
25	1703	1711	1719	1731	1735														
30	1604	1615	1626	1641	1647														
35	1492	1506	1520	1539	1548														
40	1369	1385	1404	1426	1438														
45	1238	1256	1278	1304	1320														
50	1099	1120	1146	1177	1195														
55	955	979	1009	1045	1068														
60	807	834	870	914	944														
65	656	689	735	789	822														
70	505	547	607	667	705														
75	357	415	486	552	593														
80	222	297	376	445	488														
85	115	198	280	349	392														
90	45.1	120	197	264	305														
95	11.9	63.6	129	189	228														
100	2.72	27.1	76.7	127	161														
105	2.51	8.36	38.3	77.4	105														
110	2.77	3.08	14.9	39.7	61.7														
115	3.10	3.29	4.81	17.1	30.6														
120	3.45	3.63	3.73	5.62	11.6														
125	3.87	4.04	4.08	4.31	4.43														
130	4.35	4.41	4.49	4.63	4.64														
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:15DEG
 Operators:HUA
 Test Date:2018-01-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.350
 Humidity:33%
 Test Distance:12.218m [K=1.0000]
 Remarks: