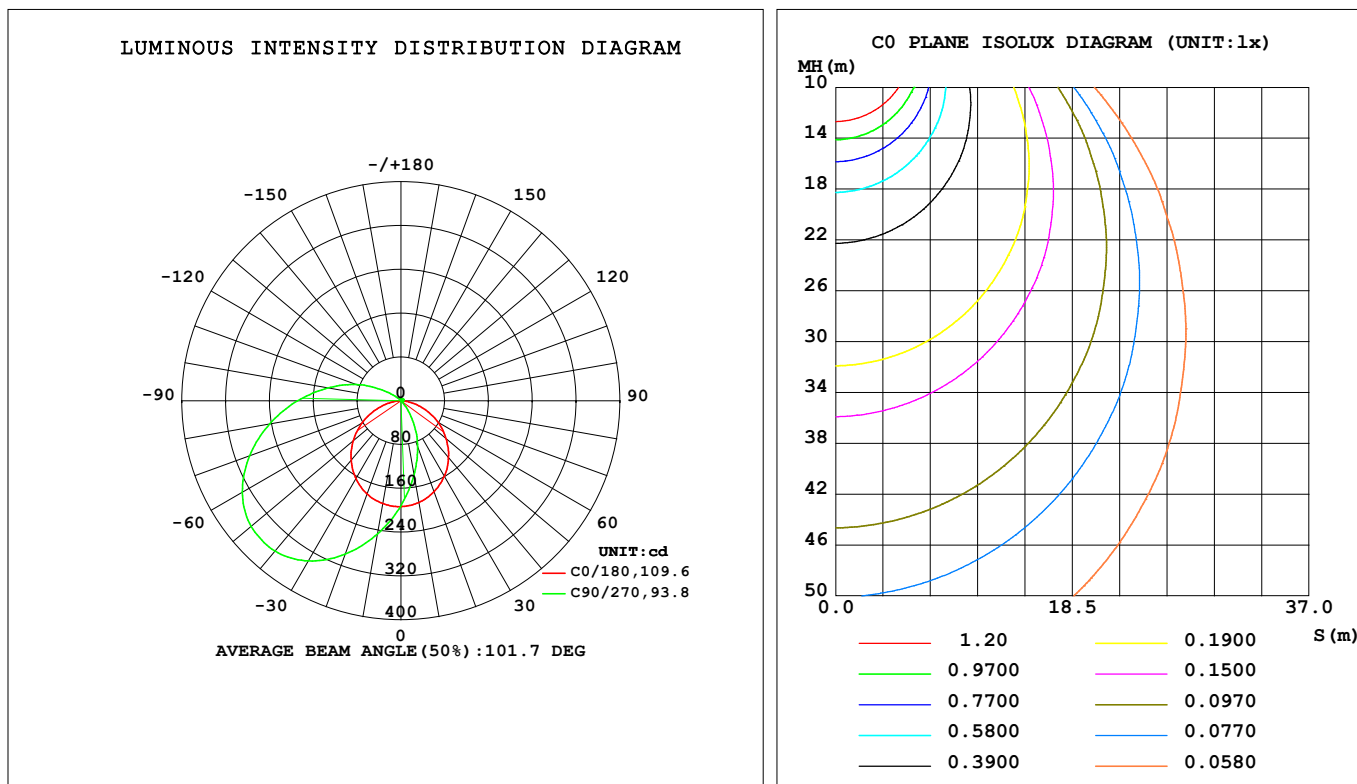


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.08V I:0.1082A P:17.250W PF:0.6644 Freq:50.09Hz Lamp Flux:883.127x1 lm		
NAME: SUPER MINI WEDGE_1071_WHT_OPAL V_DPAL-007_3000K TYPE:LED	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: DARKON	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 51.20 lm/W
MODEL	DPAL-007 3000K	I _{max} (cd)	359.9	S/MH (C0/180)	1.26	
NOMINAL POWER (W)		LOR (%)	100.0	S/MH (C90/270)	2.33	
RATED VOLTAGE (V)	220.0	TOTAL FLUX (lm)	883.13	η UP,DN (C0-180)	1.0,12.0	
NOMINAL FLUX (lm)	883.127	CIE CLASS	SEMI-D.	η UP,DN (C180-360)	11.1,76.0	
LAMPS INSIDE	1	η up (%)	12.1	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	230	η down (%)	87.9	CIBSE SHR MAX	1.35	



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: JEFF
 Test Date: 08 October 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.366
 Humidity: 65.0%
 Test Distance: 7.250m [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	188.7	152.7	138.1	148.6	190.8	232.5	246.7	223.2	0- 10	18.17	18.17	2.06,2.06
20	176.9	112.2	89.97	110.1	181.4	264.0	298.1	253.0	10- 20	53.16	71.34	8.08,8.08
30	158.9	75.07	46.07	73.69	164.5	284.0	337.7	272.1	20- 30	83.72	155.1	17.6,17.6
40	135.3	39.54	12.26	37.90	141.7	288.8	358.3	277.1	30- 40	106.0	261.0	29.6,29.6
50	108.1	12.12	0.5671	9.625	114.0	276.7	357.1	266.1	40- 50	117.5	378.6	42.9,42.9
60	78.38	0.6017	0.9177	0.5107	82.86	249.9	334.5	241.1	50- 60	119.2	497.8	56.4,56.4
70	46.74	0.9465	1.417	0.8961	49.93	212.8	294.1	205.8	60- 70	111.0	608.8	68.9,68.9
80	17.46	1.375	2.046	1.376	18.95	170.3	243.2	163.8	70- 80	94.56	703.4	79.6,79.6
90	0.5786	1.915	2.720	1.892	0.5329	125.5	188.8	120.1	80- 90	73.07	776.4	87.9,87.9
100	0.7206	2.419	3.334	2.369	0.7369	75.32	135.9	77.79	90-100	50.84	827.3	93.7,93.7
110	1.006	2.833	3.814	2.796	1.013	37.77	87.48	39.32	100-110	30.39	857.7	97.1,97.1
120	1.291	3.162	4.128	3.156	1.285	8.542	39.90	8.618	110-120	14.90	872.6	98.8,98.8
130	1.595	3.401	4.291	3.419	1.583	0.5612	9.501	0.5802	120-130	5.094	877.7	99.4,99.4
140	1.902	3.529	4.313	3.576	1.884	0.8683	0.5611	0.9407	130-140	1.795	879.5	99.6,99.6
150	2.203	3.576	4.156	3.595	2.188	1.261	0.9811	1.376	140-150	1.453	880.9	99.8,99.8
160	2.473	3.479	3.906	3.542	2.476	1.737	1.517	1.868	150-160	1.167	882.1	99.9,99.9
170	2.686	3.260	3.536	3.338	2.705	2.305	2.203	2.423	160-170	0.7680	882.9	100,100
180	2.830	2.915	2.981	2.993	2.830	2.890	2.971	2.981	170-180	0.2722	883.1	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 319.04 lm

%lum = 36.1%

%lamp = 36.1%

Conical surface Flux(120deg): 497.78 lm

%lum = 56.4%

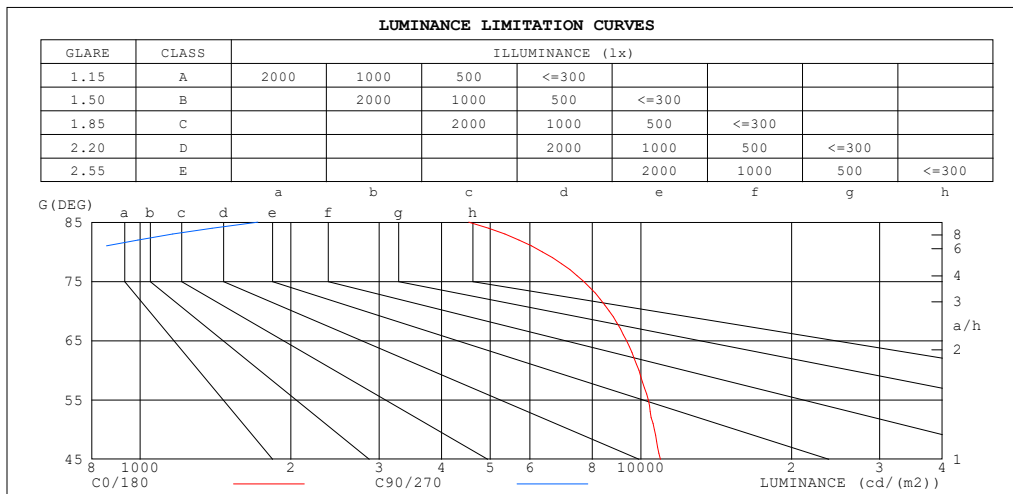
%lamp = 56.4%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JEFF
Test Date:08 October 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.08V I:0.1082A P:17.250W PF:0.6644 Freq:50.09Hz Lamp Flux:883.127x1 lm		
NAME: SUPER MINI WEDGE_1071_WHT_OPAL V_DPAL-007_3000K TYPE:LED	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: DARKON	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	4536	1718
80	6363	746
75	7684	420
70	8650	262
65	9358	171
60	9922	116
55	10351	81
50	10649	56
45	10947	223

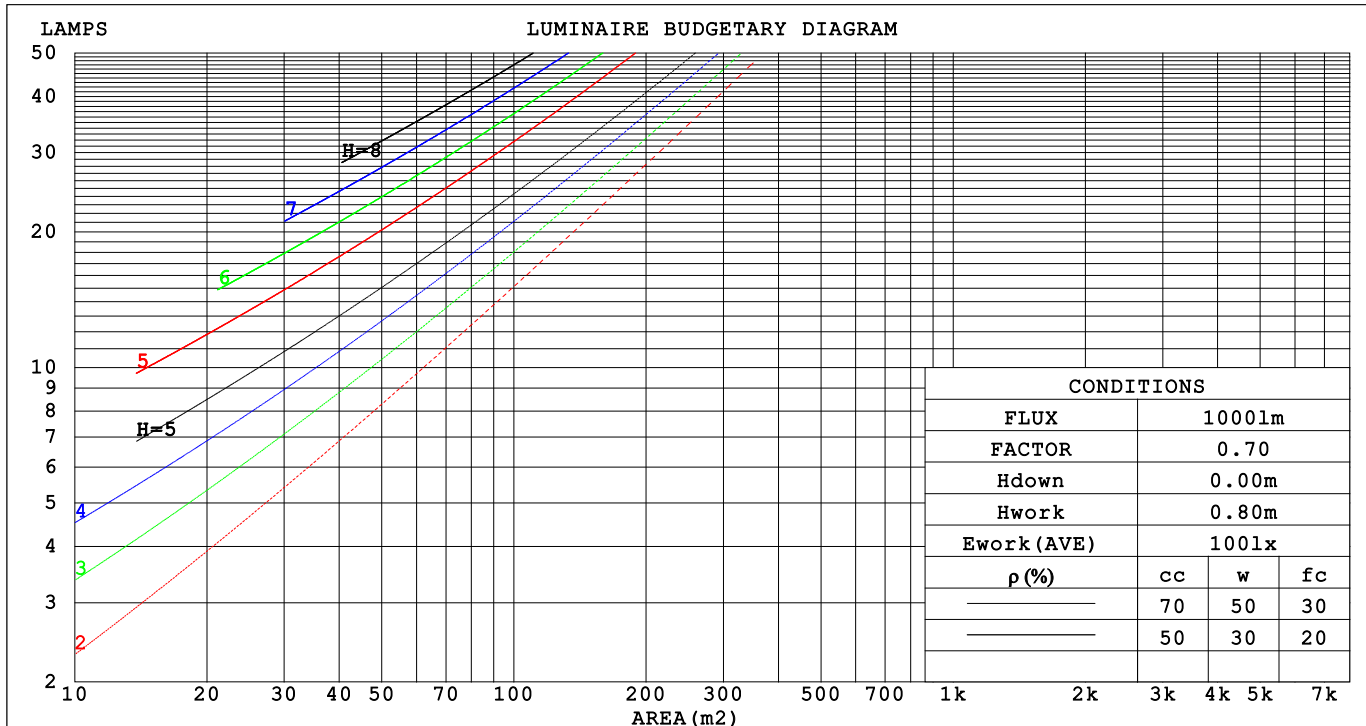
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JEFF
Test Date:08 October 2020

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.08V I:0.1082A P:17.250W PF:0.6644 Freq:50.09Hz Lamp Flux:883.127x1 lm		
NAME: SUPER MINI WEDGE_1071_WHT_OPAL V_DPAL-007_3000K TYPE:LED	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: DARKON	SUR.:	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															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JEFF
Test Date:08 October 2020

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:240.08V I:0.1082A P:17.250W PF:0.6644 Freq:50.09Hz Lamp Flux:883.127x1 lm		
NAME: SUPER MINI WEDGE_1071_WHT_OPAL V_DPAL-007_3000K TYPE:LED	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: DARKON	SUR.:	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	.401	.228	.072	.390	.223	.071	.370	.212	.068	.351	.202	.065	.334	.193	.062	
2.0	.346	.189	.058	.336	.185	.057	.317	.176	.055	.300	.168	.053	.284	.161	.051	
3.0	.306	.163	.049	.297	.159	.048	.280	.152	.046	.265	.145	.045	.250	.139	.043	
4.0	.274	.143	.042	.266	.139	.041	.251	.133	.040	.237	.127	.038	.224	.122	.037	
5.0	.249	.127	.037	.242	.124	.036	.228	.119	.035	.215	.114	.034	.203	.109	.033	
6.0	.227	.114	.033	.221	.112	.032	.209	.107	.031	.197	.102	.030	.186	.098	.029	
7.0	.209	.104	.029	.204	.101	.029	.192	.097	.028	.182	.093	.027	.172	.089	.026	
8.0	.194	.095	.027	.189	.093	.026	.178	.089	.025	.169	.085	.025	.160	.082	.024	
9.0	.181	.087	.024	.176	.086	.024	.166	.082	.023	.157	.079	.023	.149	.076	.022	
10.0	.169	.081	.022	.164	.079	.022	.156	.076	.021	.148	.073	.021	.140	.070	.020	

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	.283	.283	.283	.241	.241	.241	.165	.165	.165	.095	.095	.095	.030	.030	.030	
1.0	.279	.248	.220	.239	.213	.189	.164	.147	.131	.094	.085	.076	.030	.027	.025	
2.0	.273	.225	.185	.234	.194	.160	.160	.134	.111	.092	.078	.065	.030	.025	.021	
3.0	.265	.208	.163	.227	.180	.141	.156	.125	.099	.090	.073	.058	.029	.024	.019	
4.0	.257	.196	.149	.221	.169	.129	.152	.118	.091	.088	.069	.054	.028	.022	.018	
5.0	.250	.186	.139	.214	.161	.121	.148	.112	.085	.086	.066	.051	.028	.022	.017	
6.0	.242	.178	.132	.208	.154	.115	.143	.108	.081	.083	.063	.048	.027	.021	.016	
7.0	.235	.171	.127	.202	.148	.111	.139	.104	.078	.081	.061	.047	.026	.020	.015	
8.0	.228	.166	.123	.196	.144	.107	.136	.101	.076	.079	.060	.045	.026	.020	.015	
9.0	.221	.161	.120	.191	.140	.105	.132	.098	.074	.077	.058	.044	.025	.019	.015	
10.0	.215	.157	.118	.186	.136	.103	.129	.096	.073	.075	.057	.043	.024	.019	.014	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JEFF
Test Date:08 October 2020

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.08V I:0.1082A P:17.250W PF:0.6644 Freq:50.09Hz Lamp Flux:883.127x1 lm											
NAME: SUPER MINI WEDGE_1071_WHT_OPAL V_DPAL-007_3000K TYPE:LED						WEIGHT:					
SPEC.:						DIM.:		SERIAL No.:			
MFR.: DARKON						SUR.:		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	2H	15.4	16.9	15.8	17.3	17.8	1.5	3.0	1.9	3.4	3.9
	3H	16.9	18.3	17.4	18.7	19.2	1.5	2.8	1.9	3.3	3.8
	4H	17.6	18.9	18.1	19.4	19.9	1.7	3.0	2.2	3.5	4.0
	6H	18.1	19.4	18.6	19.9	20.4	2.5	3.7	3.0	4.2	4.7
	8H	18.3	19.5	18.8	20.0	20.5	3.2	4.4	3.7	4.9	5.4
	12H	18.4	19.5	18.9	20.0	20.6	4.2	5.4	4.7	5.9	6.4
4H	2H	15.0	16.3	15.5	16.8	17.3	2.3	3.6	2.8	4.1	4.6
	3H	16.5	17.6	17.0	18.2	18.7	2.3	3.4	2.8	4.0	4.5
	4H	17.2	18.3	17.7	18.8	19.4	2.6	3.7	3.2	4.2	4.8
	6H	17.8	18.8	18.4	19.3	20.0	3.6	4.5	4.1	5.1	5.7
	8H	18.0	18.9	18.6	19.5	20.2	4.4	5.3	5.0	5.9	6.5
	12H	18.2	19.0	18.8	19.6	20.3	5.6	6.5	6.2	7.1	7.7
8H	4H	17.0	17.9	17.6	18.5	19.1	2.7	3.6	3.3	4.1	4.8
	6H	17.6	18.4	18.2	19.0	19.7	3.9	4.7	4.6	5.3	6.0
	8H	17.9	18.6	18.5	19.2	19.9	5.1	5.8	5.7	6.4	7.1
	12H	18.1	18.7	18.7	19.3	20.1	6.7	7.3	7.3	7.9	8.7
12H	4H	16.9	17.8	17.5	18.4	19.0	2.7	3.5	3.3	4.1	4.8
	6H	17.6	18.3	18.2	18.9	19.6	4.0	4.7	4.7	5.4	6.1
	8H	17.8	18.4	18.5	19.1	19.8	5.3	5.9	6.0	6.6	7.3
Variations with the observer position at spacings:											
S = 1.0H		+ 1.1 / - 1.0					+ 1.1 / - 1.4				
1.5H		+ 2.3 / - 3.0					+ 1.7 / - 1.3				
2.0H		+ 3.3 / - 5.0					+ 0.7 / - 0.3				

CIE Pub.117, 883.1 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -0.4$)

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JEFF
Test Date:08 October 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:240.08V I:0.1082A P:17.250W PF:0.6644 Freq:50.09Hz Lamp Flux:883.127x1 lm		
NAME: SUPER MINI WEDGE_1071_WHT_OPAL V_DPAL-007_3000K TYPE:LED	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: DARKON	SUR.:	Shielding Angle:

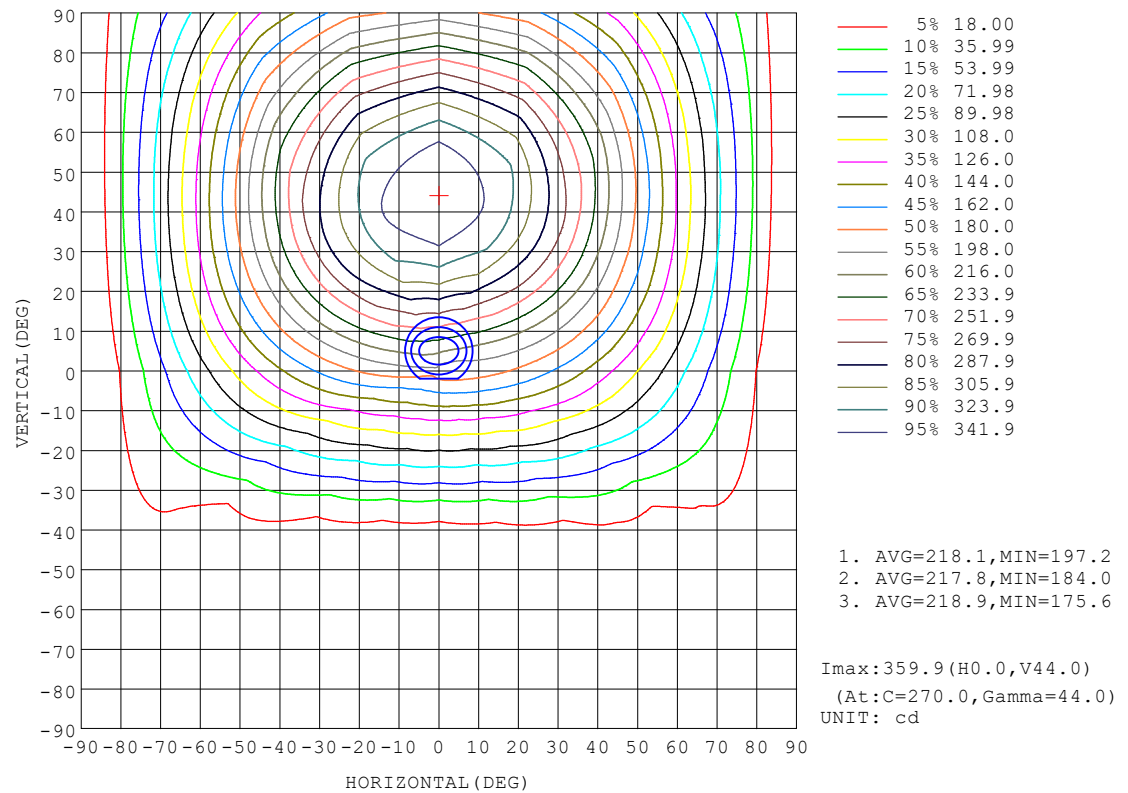
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	48	36	28	48	36	28	46	35	28	21
0.80	58	44	36	56	44	36	54	43	35	28
1.00	65	52	44	64	51	43	61	53	43	34
1.25	72	60	51	70	58	50	67	56	49	40
1.50	77	65	56	75	64	56	71	61	54	44
2.00	85	74	65	82	72	64	77	69	62	51
2.50	89	79	71	86	77	69	81	73	67	55
3.00	93	84	76	90	81	74	84	77	71	59
4.00	98	90	83	95	87	81	88	82	77	65
5.00	101	94	88	97	91	86	91	86	81	68
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JEFF
Test Date:08 October 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:240.08V I:0.1082A P:17.250W PF:0.6644 Freq:50.09Hz Lamp Flux:883.127x1 lm		
NAME: SUPER MINI WEDGE_1071_WHT_OPAL V_DPAL-007_3000K TYPE:LED	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: DARKON	SUR.:	Shielding Angle:

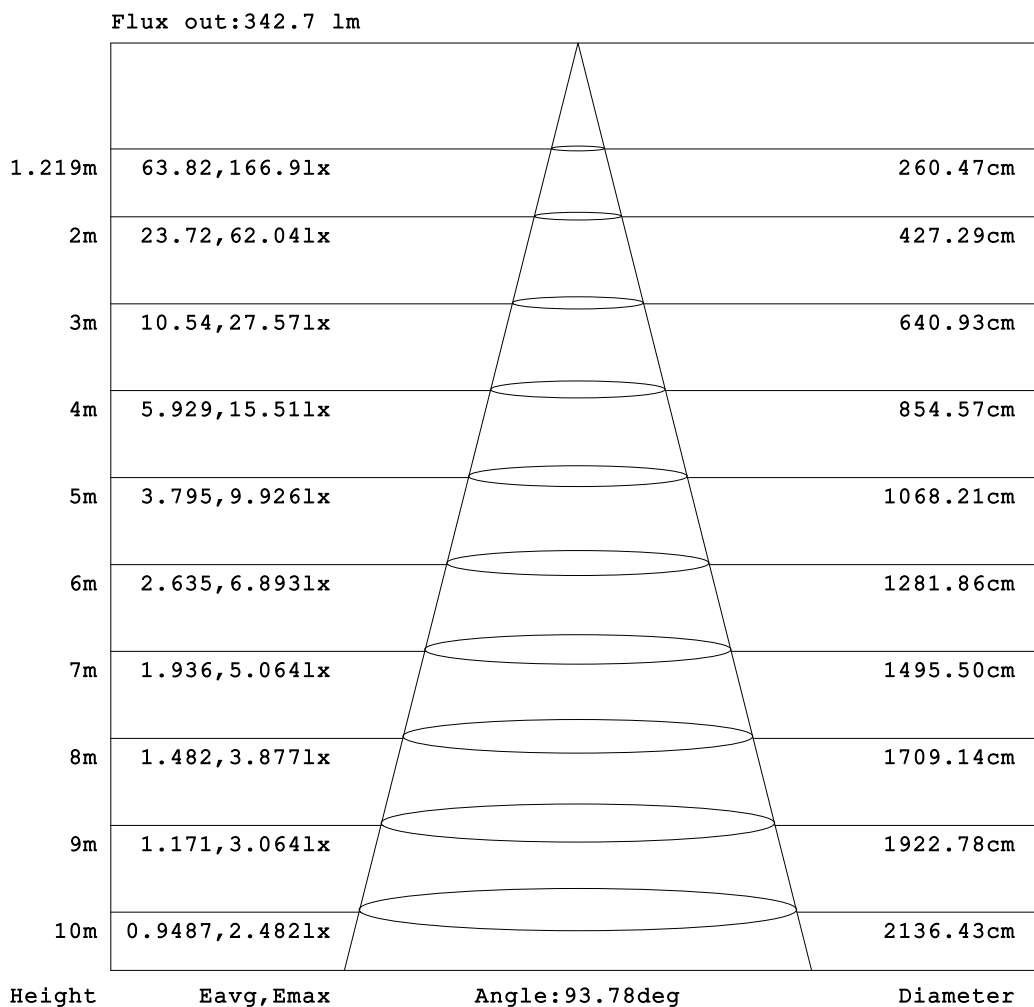


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: JEFF
Test Date: 08 October 2020

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity: 65.0%
Test Distance: 7.250m [K=1.0000]
Remarks:

AAI Figure

Test:U:240.08V I:0.1082A P:17.250W PF:0.6644 Freq:50.09Hz Lamp Flux:883.127x1 lm		
NAME: SUPER MINI WEDGE_1071_WHT_OPAL V_DPAL-007_3000K TYPE:LED	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: DARKON	SUR.:	Shielding Angle:



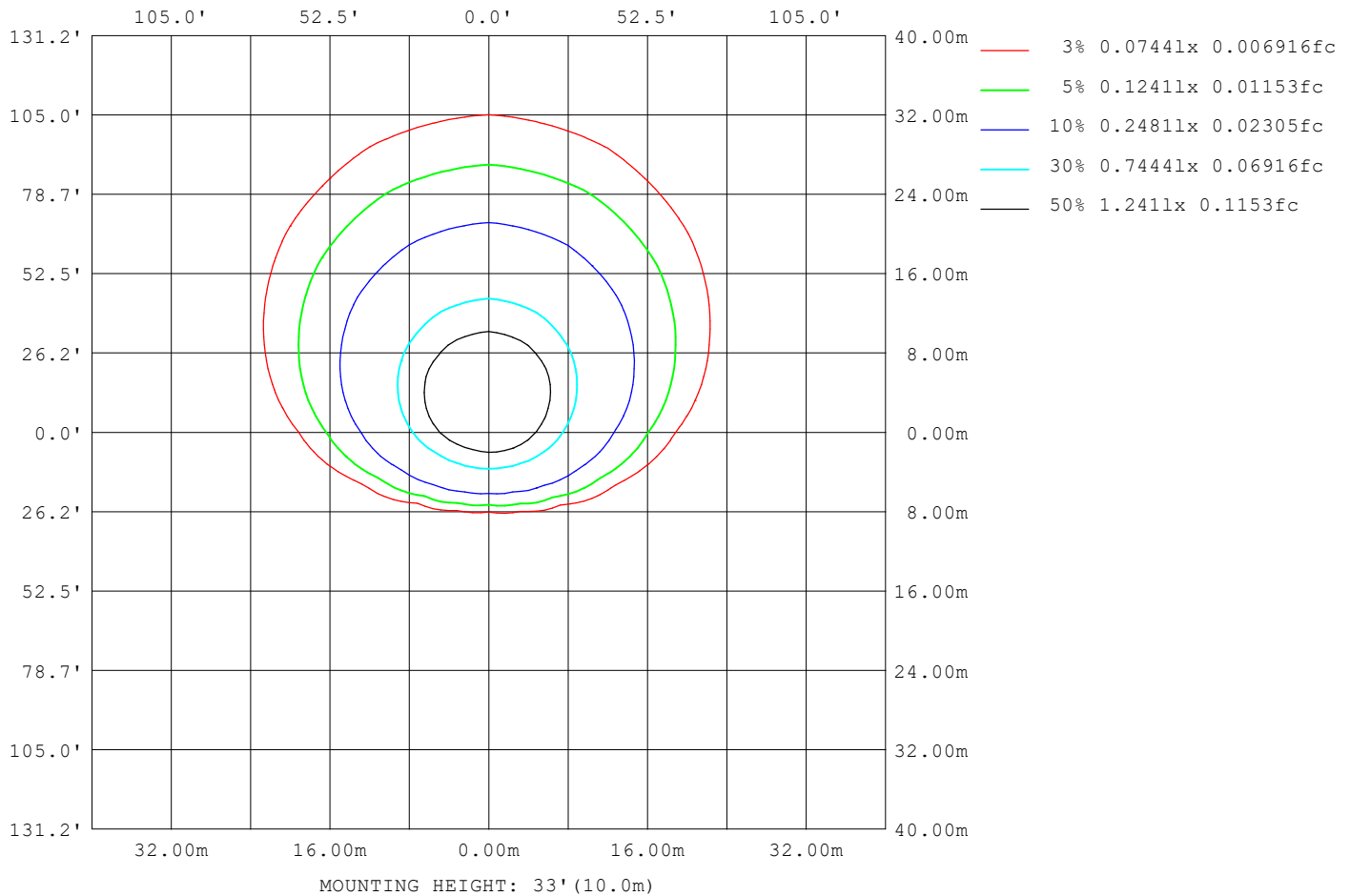
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JEFF
Test Date:08 October 2020

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:240.08V I:0.1082A P:17.250W PF:0.6644 Freq:50.09Hz Lamp Flux:883.127x1 lm		
NAME: SUPER MINI WEDGE_1071_WHT_OPAL V_DPAL-007_3000K TYPE:LED	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: DARKON	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JEFF
Test Date:08 October 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:240.08V I:0.1082A P:17.250W PF:0.6644 Freq:50.09Hz Lamp Flux:883.127x1 lm		
NAME: SUPER MINI WEDGE_1071_WHT_OPAL V_DPAL-007_3000K TYPE:LED	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: DARKON	SUR.:	Shielding Angle:

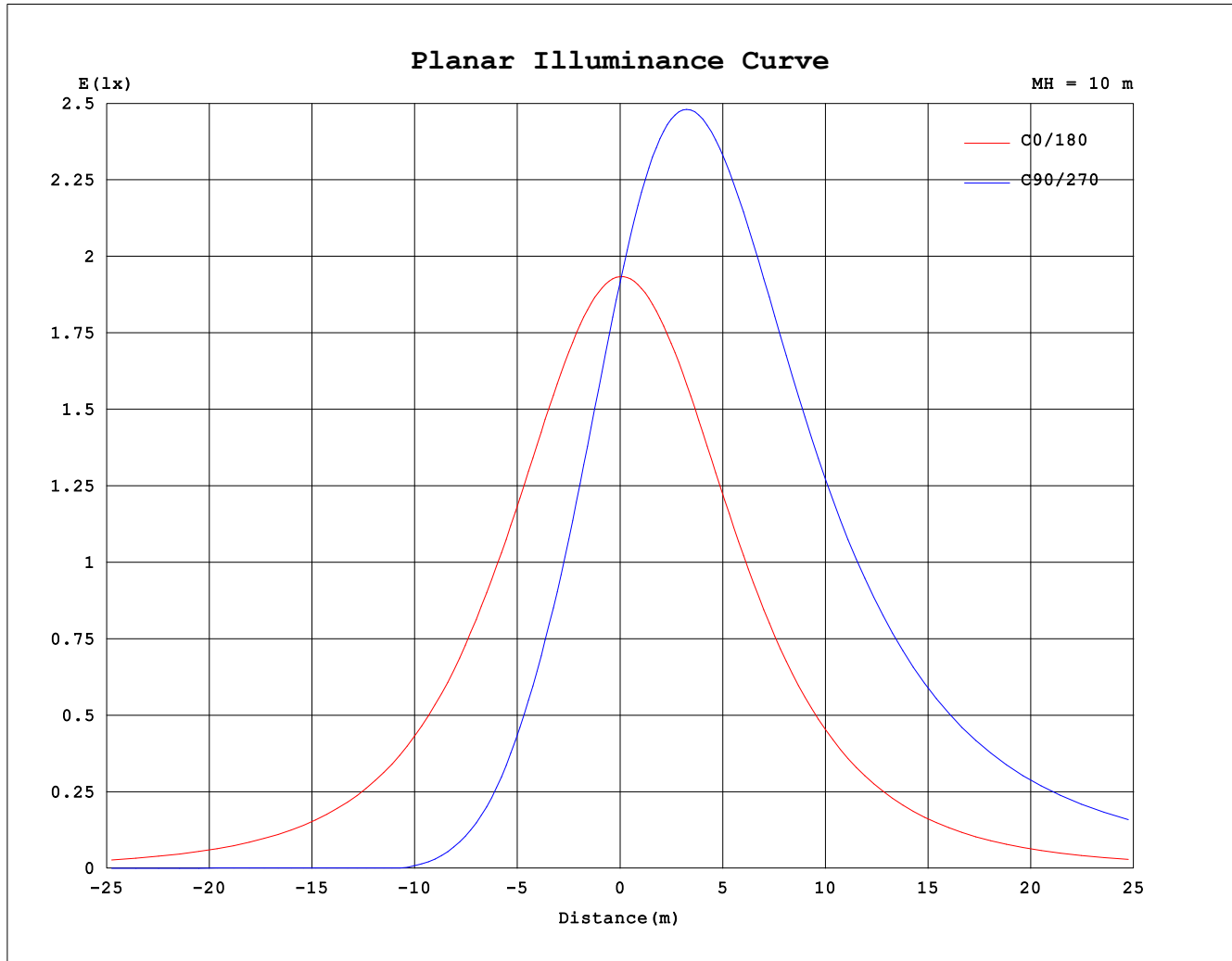
AvgL	cd/m2
L_0~180 (65) av	9654
L_0~180 (75) av	7973
L_0~180 (85) av	4806
L_90~270 (65) av	23748
L_90~270 (75) av	33160
L_90~270 (85) av	79259
L_45 (65) av	17177
L_45 (75) av	23192
L_45 (85) av	53259

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JEFF
Test Date:08 October 2020

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: JEFF
Test Date: 08 October 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity: 65.0%
Test Distance: 7.250m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.08V I:0.1082A P:17.250W PF:0.6644 Freq:50.09Hz Lamp Flux:883.127x1 lm		
NAME: SUPER MINI WEDGE_1071_WHT_OPAL V_DPAL-007_300OK TYPE:LED	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: DARKON	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	193	194	194	193	192	189	187	186	193	194	194	193	192	189	187	186			
5	192	182	173	167	164	165	168	176	193	204	214	219	219	214	206	195			
10	189	170	153	142	138	140	149	164	191	212	232	245	247	239	223	203			
15	184	156	132	118	113	117	129	151	187	219	249	269	273	262	239	208			
20	177	141	112	94.6	90.0	94.5	110	138	181	223	264	291	298	284	253	212			
25	169	126	93.5	73.4	67.9	73.3	92.0	124	174	225	276	310	320	303	264	213			
30	159	111	75.1	53.0	46.1	52.8	73.7	109	165	224	284	325	338	318	272	212			
35	148	95.2	57.3	34.0	27.0	33.4	55.8	94.0	154	221	288	336	351	329	277	209			
40	135	79.6	39.5	18.9	12.3	17.6	37.9	78.6	142	214	289	341	358	335	277	203			
45	122	64.1	24.2	7.15	2.49	5.76	22.1	63.1	128	206	285	340	360	335	274	194			
50	108	48.9	12.1	0.55	0.57	0.44	9.63	47.7	114	194	277	335	357	330	266	183			
55	93.8	33.6	2.97	0.71	0.74	0.61	1.56	32.2	98.8	181	264	325	349	322	255	171			
60	78.4	19.3	0.60	0.91	0.92	0.82	0.51	17.7	82.9	165	250	311	335	308	241	156			
65	62.5	8.53	0.77	1.12	1.14	1.05	0.69	6.49	66.4	148	232	293	316	290	225	140			
70	46.7	1.20	0.95	1.36	1.42	1.31	0.90	0.62	49.9	130	213	272	294	269	206	123			
75	31.4	0.66	1.15	1.64	1.72	1.60	1.13	0.60	33.8	112	192	248	269	245	185	106			
80	17.5	0.80	1.38	1.94	2.05	1.89	1.38	0.76	19.0	93.8	170	224	243	220	164	88.5			
85	6.25	0.96	1.63	2.18	2.37	2.20	1.63	0.94	6.99	74.8	148	199	216	195	142	70.4			
90	0.58	1.14	1.91	2.58	2.72	2.51	1.89	1.14	0.53	56.2	126	174	189	169	120	52.7			
95	0.60	1.34	2.18	2.87	3.04	2.80	2.14	1.34	0.61	38.3	101	147	162	144	98.7	35.9			
100	0.72	1.51	2.42	3.13	3.33	3.08	2.37	1.53	0.74	21.7	75.3	121	136	119	77.8	20.9			
105	0.87	1.70	2.63	3.38	3.60	3.32	2.59	1.73	0.87	9.25	57.6	95.2	111	96.4	57.9	7.82			
110	1.01	1.87	2.83	3.61	3.81	3.53	2.80	1.92	1.01	1.96	37.8	72.5	87.5	74.3	39.3	1.07			
115	1.15	2.05	3.01	3.79	3.98	3.71	2.98	2.12	1.14	0.52	20.9	53.1	63.1	53.4	21.6	0.58			
120	1.29	2.21	3.16	3.91	4.13	3.87	3.16	2.30	1.29	0.63	8.54	33.3	39.9	33.0	8.62	0.72			
125	1.45	2.36	3.30	4.02	4.24	4.00	3.30	2.46	1.43	0.76	1.92	15.7	22.2	16.5	0.91	0.88			
130	1.60	2.50	3.40	4.09	4.29	4.09	3.42	2.61	1.58	0.90	0.56	4.24	9.50	4.63	0.58	1.07			
135	1.75	2.62	3.48	4.10	4.31	4.12	3.50	2.74	1.73	1.06	0.71	0.49	0.97	0.45	0.75	1.25			
140	1.90	2.74	3.53	4.10	4.31	4.12	3.58	2.86	1.88	1.22	0.87	0.63	0.56	0.61	0.94	1.44			
145	2.05	2.83	3.57	4.09	4.25	4.08	3.59	2.96	2.04	1.40	1.05	0.82	0.76	0.82	1.15	1.63			
150	2.20	2.91	3.58	4.00	4.16	4.02	3.59	3.04	2.19	1.59	1.26	1.03	0.98	1.05	1.38	1.82			
155	2.34	2.97	3.55	3.89	4.05	3.93	3.60	3.09	2.34	1.80	1.49	1.27	1.23	1.30	1.61	2.02			
160	2.47	3.00	3.48	3.75	3.91	3.80	3.54	3.13	2.48	2.01	1.74	1.54	1.52	1.58	1.87	2.22			
165	2.58	3.00	3.38	3.59	3.75	3.65	3.46	3.13	2.60	2.23	2.01	1.85	1.85	1.89	2.14	2.43			
170	2.69	2.98	3.26	3.39	3.54	3.45	3.34	3.10	2.70	2.45	2.30	2.19	2.20	2.22	2.42	2.63			
175	2.76	2.93	3.11	3.17	3.28	3.22	3.19	3.05	2.79	2.66	2.61	2.54	2.59	2.58	2.71	2.82			
180	2.83	2.87	2.91	2.92	2.98	2.96	2.99	2.99	2.83	2.85	2.89	2.91	2.97	2.94	2.98	2.98			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:JEFF

Test Date:08 October 2020

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366

Humidity:65.0%

Test Distance:7.250m [K=1.0000]

Remarks: