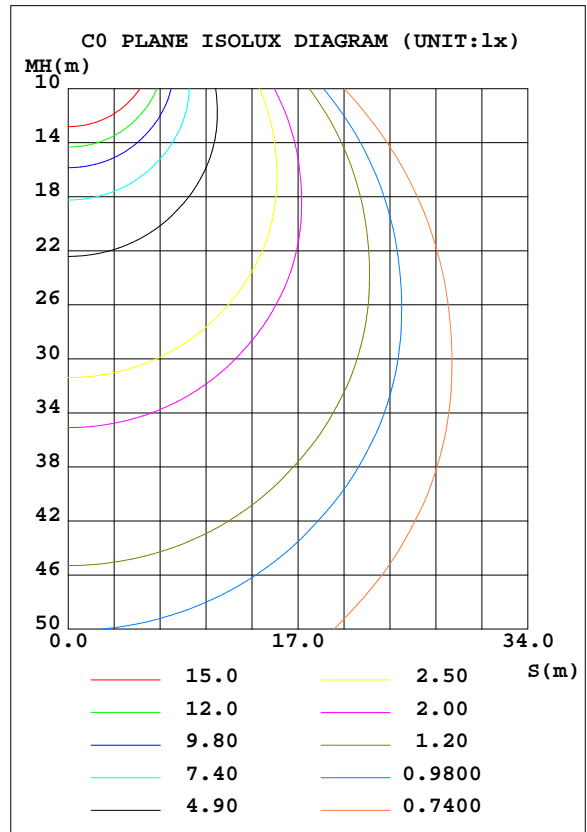
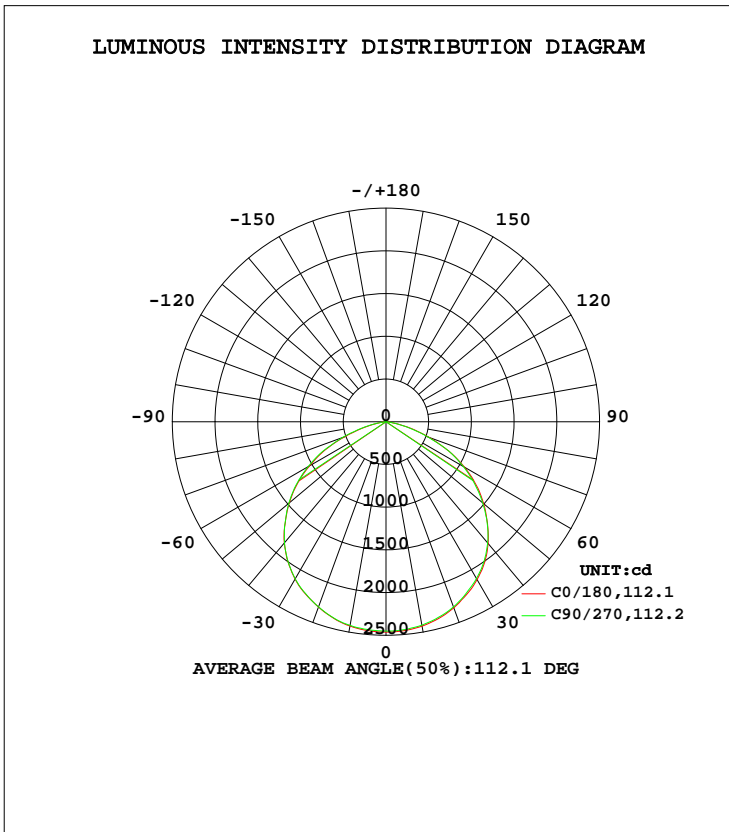


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: LED TRI-PROOF LIGHT	TYPE: BWATY-54W-SW-40	WEIGHT:
SPEC.: 54W 4000K	DIM.: L:1567mm	SERIAL No.:
MFR.: DIMON TECHNOLOGY LTD	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 125.00 lm/W			
MODEL	BAWATY-54W-SW-40	Imax(cd)	2462	S/MH(C0/180)	1.28
NOMINAL POWER(W)	54	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	6750.2	η UP, DN(C0-180)	0.1, 49.8
NOMINAL FLUX(lm)	6750	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.1, 50.0
LAMPS INSIDE	1	η up(%)	0.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220	η down(%)	99.8	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators: William
 Test Date: 2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.352
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.4470]
 Remarks:

Checker: DENNY

Assessor: JOE

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2429	2428	2417	2411	2428	2419	2421	2415	0- 10	232.6	232.6	3.45,3.45
20	2318	2316	2306	2298	2309	2308	2307	2305	10- 20	670.6	903.1	13.4,13.4
30	2132	2128	2119	2113	2128	2120	2124	2123	20- 30	1026	1929	28.6,28.6
40	1859	1850	1851	1835	1852	1841	1849	1852	30- 40	1250	3179	47.1,47.1
50	1493	1485	1477	1464	1477	1479	1485	1489	40- 50	1287	4466	66.2,66.2
60	1059	1062	1045	1031	1033	1048	1054	1072	50- 60	1136	5602	83,83
70	539.8	540.2	524.9	518.9	515.9	528.2	541.1	560.5	60- 70	786.9	6389	94.7,94.7
80	100.4	104.8	102.1	99.65	94.71	108.9	105.5	121.6	70- 80	318.2	6707	99.4,99.4
90	0.4390	0.2328	0.2192	0.2672	0.1591	0.1586	0.7451	2.117	80- 90	31.46	6739	99.8,99.8
100	0.1395	0.1925	0.2071	0.1791	0.4838	0.4828	0.4815	0.4279	90-100	0.3021	6739	99.8,99.8
110	0.1109	0.1632	0.2573	0.2058	1.336	1.229	1.284	1.233	100-110	0.5476	6740	99.8,99.8
120	0.8521	0.8519	0.7475	0.6905	2.104	1.994	2.140	2.194	110-120	1.014	6741	99.9,99.9
130	1.815	1.709	1.870	1.441	2.564	2.208	2.322	2.353	120-130	1.527	6742	99.9,99.9
140	3.352	2.937	3.370	2.619	2.939	2.458	2.785	2.780	130-140	1.869	6744	99.9,99.9
150	4.166	4.220	4.277	3.955	3.633	3.313	3.852	3.848	140-150	2.147	6746	99.9,99.9
160	4.624	4.647	4.547	4.489	4.426	4.263	4.654	4.436	150-160	1.957	6748	100,100
170	5.234	5.341	5.562	5.183	4.914	4.918	5.128	5.345	160-170	1.359	6750	100,100
180	5.715	5.715	5.726	5.559	5.554	5.448	5.778	5.505	170-180	0.5172	6750	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 3830.2 lm

%lum = 56.7%
%lamp = 56.7%

Conical surface Flux(120deg): 5602.3 lm

%lum = 83.0%
%lamp = 83.0%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:William
Test Date:2017-12-16

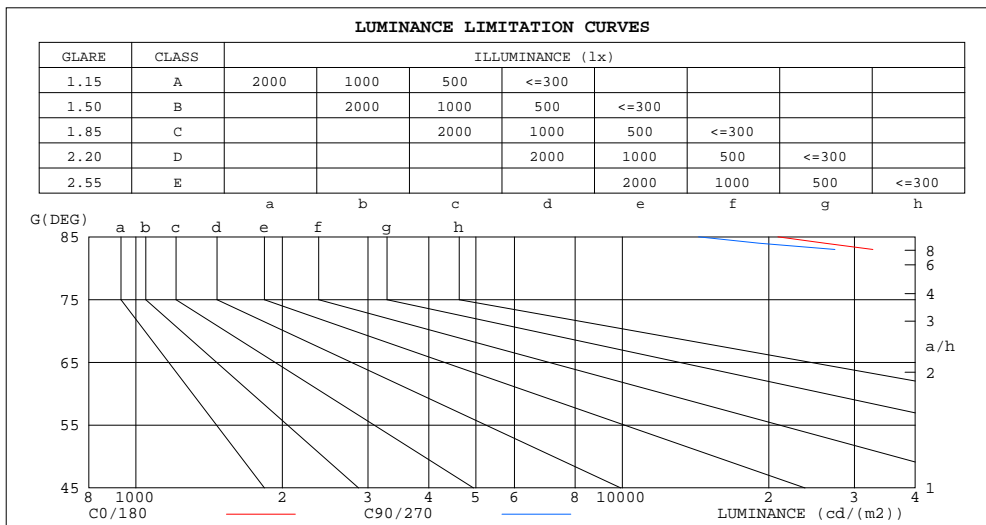
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.352
Humidity:65.7%
Test Distance:26.000m [K=1.4470]
Remarks:

Checker: DENNY

Assessor: JOE

LUMINANCE LIMITATION CURVES

NAME: LED TRI-PROOF LIGHT	TYPE: BWATY-54W-SW-40	WEIGHT:
SPEC.: 54W 4000K	DIM.: L:1567mm	SERIAL No.:
MFR.: DIMON TECHNOLOGY LTD	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	20890	14345
80	57804	58793
75	116199	109614
70	157833	153465
65	191458	190780
60	211737	209007
55	224158	220915
50	232197	229716
45	237501	237014

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators: William
 Test Date: 2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.352
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.4470]
 Remarks:

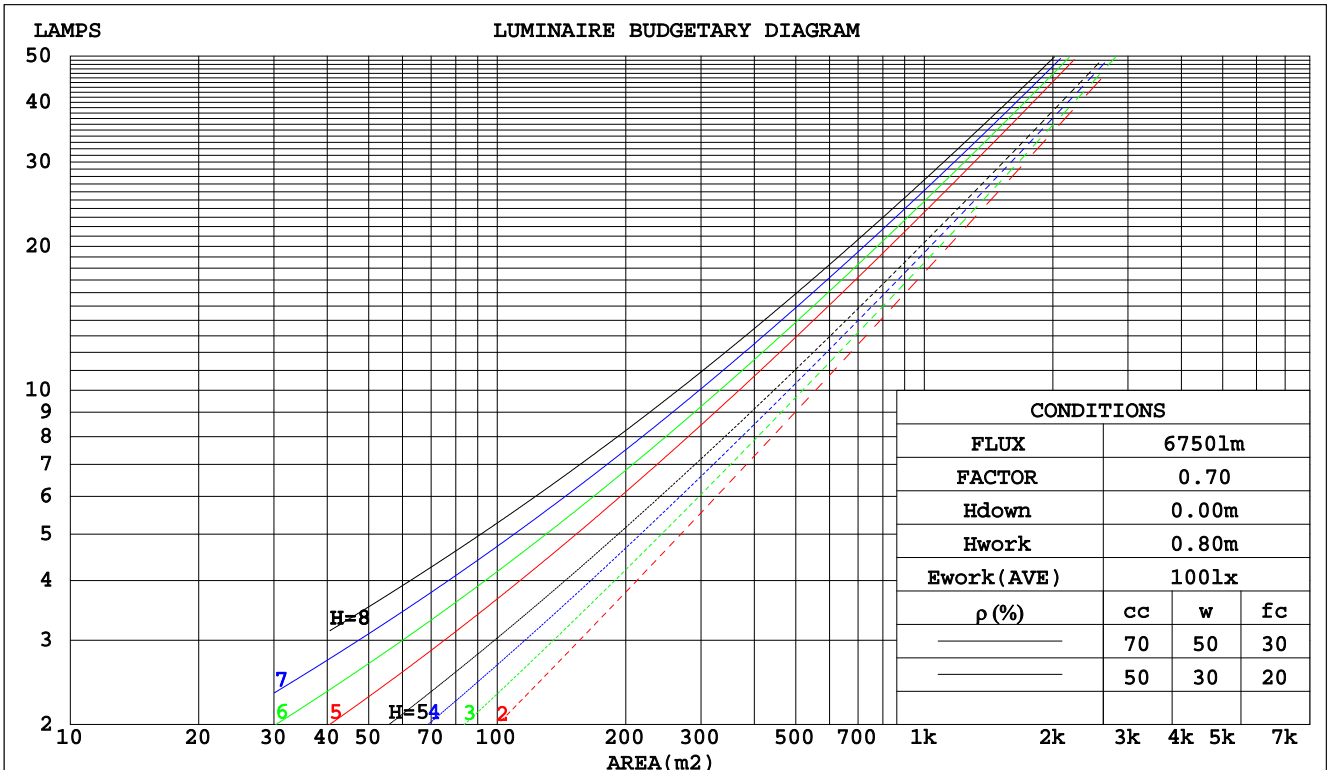
Checker: DENNY

Assessor: JOE

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED TRI-PROOF LIGHT	TYPE: BWATY-54W-SW-40	WEIGHT:
SPEC.: 54W 4000K	DIM.: L:1567mm	SERIAL No.:
MFR.: DIMON TECHNOLOGY LTD	SUR.:	Shielding 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																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	.00
1.0	1.05	1.01	.98	1.03	.99	.96	.99	.96	.93	.95	.92	.90	.91	.89	.88	.86
2.0	.92	.86	.80	.90	.84	.79	.87	.82	.78	.84	.79	.76	.81	.77	.74	.72
3.0	.81	.73	.67	.80	.72	.67	.77	.71	.65	.74	.69	.64	.71	.67	.63	.61
4.0	.72	.64	.57	.71	.63	.57	.68	.61	.56	.66	.60	.55	.64	.59	.54	.52
5.0	.64	.56	.49	.63	.55	.49	.61	.54	.48	.59	.53	.48	.57	.52	.47	.45
6.0	.58	.49	.43	.57	.49	.43	.55	.48	.42	.54	.47	.42	.52	.46	.42	.40
7.0	.53	.44	.38	.52	.44	.38	.50	.43	.37	.49	.42	.37	.47	.41	.37	.35
8.0	.48	.40	.34	.47	.39	.34	.46	.39	.33	.45	.38	.33	.44	.38	.33	.31
9.0	.44	.36	.30	.43	.36	.30	.42	.35	.30	.41	.35	.30	.40	.34	.30	.28
10.0	.41	.33	.28	.40	.33	.27	.39	.32	.27	.38	.32	.27	.37	.31	.27	.25



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators: William
 Test Date: 2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.352
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.4470]
 Remarks:

Checker: DENNY

Assessor: JOE

WEC AND CCEC

NAME: LED TRI-PROOF LIGHT	TYPE: BWATY-54W-SW-40	WEIGHT:
SPEC.: 54W 4000K	DIM.: L:1567mm	SERIAL No.:
MFR.: DIMON TECHNOLOGY LTD	SUR.:	Shielding 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	.282	.161	.051	.275	.157	.050	.262	.150	.048	.250	.144	.046	.239	.138	.045	
2.0	.274	.150	.046	.267	.147	.045	.256	.142	.044	.245	.138	.043	.235	.133	.042	
3.0	.257	.137	.041	.252	.135	.041	.242	.131	.040	.232	.127	.039	.223	.124	.038	
4.0	.240	.125	.037	.235	.123	.036	.226	.120	.036	.218	.117	.035	.210	.114	.035	
5.0	.224	.114	.033	.219	.113	.033	.211	.110	.032	.204	.107	.032	.197	.105	.032	
6.0	.208	.105	.030	.205	.103	.030	.197	.101	.029	.191	.099	.029	.184	.097	.029	
7.0	.195	.096	.027	.191	.095	.027	.185	.093	.027	.179	.092	.027	.173	.090	.026	
8.0	.182	.089	.025	.179	.088	.025	.174	.087	.025	.168	.085	.025	.163	.084	.024	
9.0	.171	.083	.023	.169	.082	.023	.163	.081	.023	.159	.079	.023	.154	.078	.023	
10.0	.161	.077	.021	.159	.077	.021	.154	.076	.021	.150	.074	.021	.146	.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	.192	.192	.192	.164	.164	.164	.112	.112	.112	.064	.064	.064	.021	.021	.021	
1.0	.180	.158	.138	.154	.135	.119	.105	.093	.082	.061	.054	.048	.019	.017	.015	
2.0	.171	.133	.101	.147	.115	.088	.100	.079	.061	.058	.046	.036	.019	.015	.012	
3.0	.163	.116	.077	.140	.100	.067	.096	.069	.047	.056	.040	.028	.018	.013	.009	
4.0	.156	.102	.061	.134	.088	.053	.092	.061	.037	.053	.036	.022	.017	.012	.007	
5.0	.149	.092	.049	.128	.079	.043	.088	.055	.030	.051	.033	.018	.016	.011	.006	
6.0	.142	.083	.041	.122	.072	.036	.084	.050	.025	.049	.030	.015	.016	.010	.005	
7.0	.135	.076	.035	.116	.066	.031	.080	.046	.022	.047	.027	.013	.015	.009	.004	
8.0	.129	.071	.030	.111	.061	.027	.077	.043	.019	.045	.025	.011	.014	.008	.004	
9.0	.123	.066	.027	.106	.057	.023	.073	.040	.017	.043	.024	.010	.014	.008	.003	
10.0	.117	.061	.024	.101	.053	.021	.070	.037	.015	.041	.022	.009	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators: William
 Test Date: 2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.352
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.4470]
 Remarks:

Checker: DENNY

Assessor: JOE

UGR(Unified Glare Rating) Table

NAME: LED TRI-PROOF LIGHT		TYPE: BWATY-54W-SW-40					WEIGHT:				
SPEC.: 54W 4000K		DIM.: L:1567mm					SERIAL No.:				
MFR.: DIMON TECHNOLOGY LTD		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	25.1	26.6	25.4	26.8	27.0	25.1	26.6	25.4	26.8	27.0	
3H	26.2	27.6	26.5	27.8	28.1	26.2	27.6	26.5	27.8	28.0	
4H	26.5	27.8	26.8	28.1	28.3	26.4	27.7	26.8	28.0	28.2	
6H	26.6	27.8	26.9	28.0	28.3	26.5	27.7	26.8	28.0	28.3	
8H	26.5	27.7	26.9	28.0	28.3	26.5	27.6	26.8	27.9	28.2	
12H	26.5	27.6	26.8	27.9	28.2	26.4	27.5	26.8	27.8	28.1	
4H 2H	25.6	26.9	25.9	27.2	27.4	25.6	26.9	25.9	27.2	27.4	
3H	26.9	28.0	27.2	28.3	28.6	26.8	28.0	27.2	28.3	28.6	
4H	27.2	28.3	27.6	28.6	28.9	27.2	28.2	27.5	28.5	28.8	
6H	27.3	28.2	27.7	28.6	29.0	27.3	28.2	27.7	28.5	28.9	
8H	27.3	28.2	27.7	28.5	28.9	27.2	28.1	27.7	28.4	28.8	
12H	27.3	28.0	27.7	28.4	28.8	27.2	28.0	27.6	28.4	28.8	
8H 4H	27.3	28.2	27.7	28.5	28.9	27.3	28.1	27.7	28.5	28.9	
6H	27.5	28.2	27.9	28.6	29.0	27.4	28.1	27.8	28.5	28.9	
8H	27.5	28.1	27.9	28.5	28.9	27.4	28.0	27.9	28.4	28.9	
12H	27.4	28.0	27.9	28.4	28.9	27.4	27.9	27.8	28.3	28.8	
12H 4H	27.3	28.1	27.7	28.4	28.9	27.2	28.0	27.7	28.4	28.8	
6H	27.4	28.1	27.9	28.5	28.9	27.4	28.0	27.8	28.4	28.9	
8H	27.4	28.0	27.9	28.4	28.9	27.4	27.9	27.9	28.3	28.8	
Variations with the observer position at spacings:											
S = 1.0H	+ 0.3 / - 0.3					+ 0.2 / - 0.3					
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.4					
2.0H	+ 0.4 / - 0.4					+ 0.4 / - 0.4					

CIE Pub.117, 6750 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 6.6)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators: William
 Test Date: 2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.352
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.4470]
 Remarks:

Checker: DENNY

Assessor: JOE

UTILIZATION FACTORS TABLE

NAME: LED TRI-PROOF LIGHT	TYPE: BWATY-54W-SW-40	WEIGHT:
SPEC.: 54W 4000K	DIM.: L:1567mm	SERIAL No.:
MFR.: DIMON TECHNOLOGY LTD	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	59	47	40	58	47	40	57	46	40	34
0.80	69	58	50	68	57	50	66	56	50	43
1.00	78	67	60	76	66	60	74	68	59	52
1.25	85	75	68	83	74	68	81	73	67	60
1.50	90	80	74	88	80	73	85	78	72	65
2.00	97	89	83	95	87	82	91	85	80	73
2.50	100	93	87	98	92	87	95	89	85	77
3.00	104	97	92	101	96	91	98	93	89	81
4.00	107	102	98	105	100	97	101	97	94	85
5.00	110	105	102	107	103	100	103	100	97	88
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: 24.5DEG
 Operators: William
 Test Date: 2017-12-16

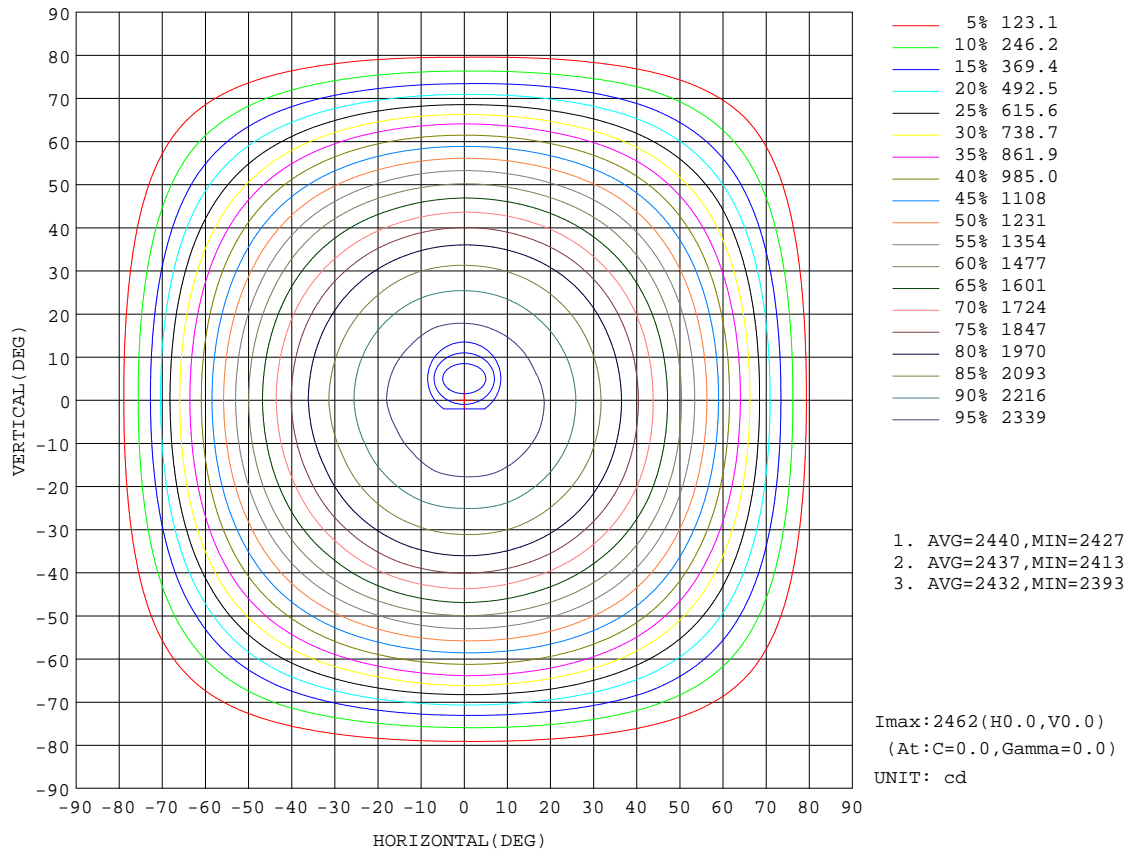
γ Range: 0 - 180DEG
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 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.352
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.4470]
 Remarks:

Checker: DENNY

Assessor: JOE

ISOCANDELA DIAGRAM

NAME: LED TRI-PROOF LIGHT	TYPE: BWATY-54W-SW-40	WEIGHT:
SPEC.: 54W 4000K	DIM.: L:1567mm	SERIAL No.:
MFR.: DIMON TECHNOLOGY LTD	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators: William
 Test Date: 2017-12-16

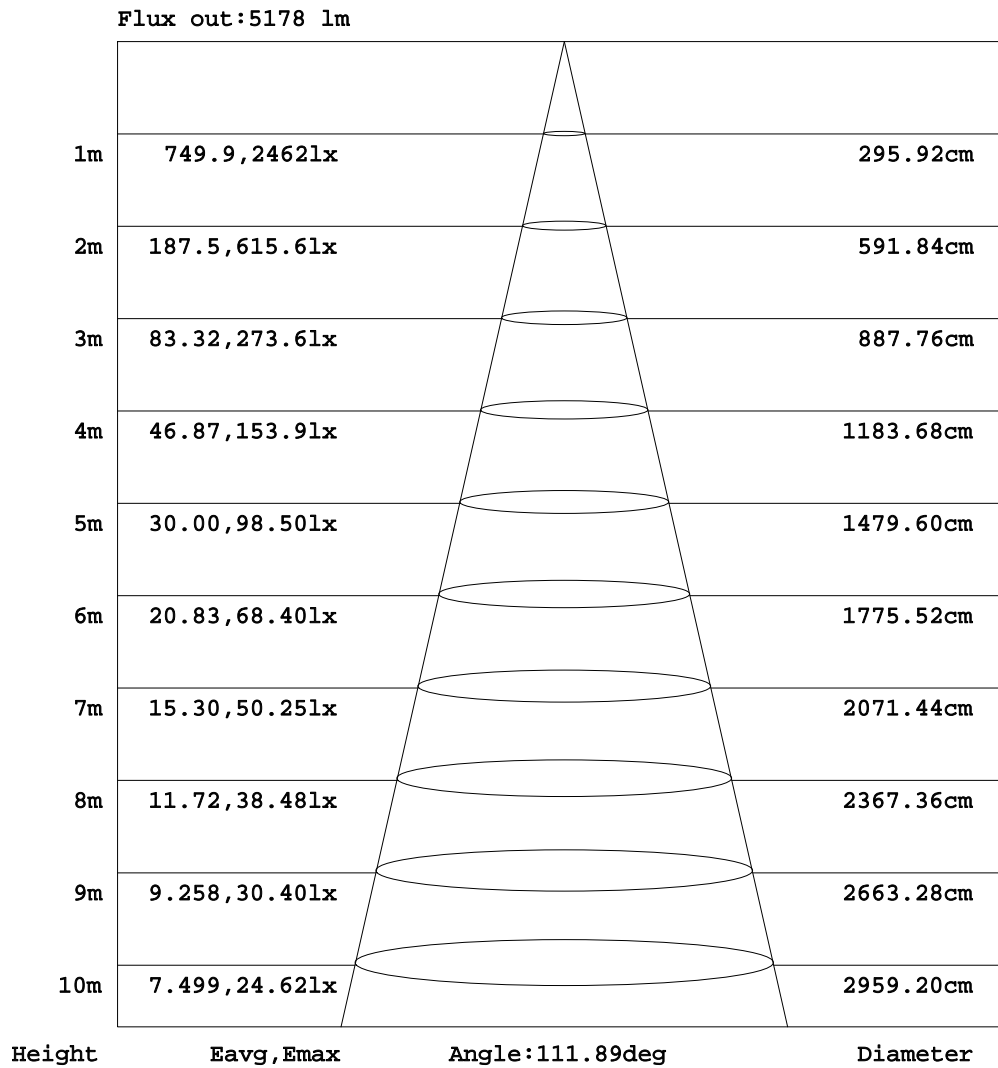
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.352
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.4470]
 Remarks:

Checker: DENNY

Assessor: JOE

AAI Figure

NAME: LED TRI-PROOF LIGHT	TYPE: BWATY-54W-SW-40	WEIGHT:
SPEC.: 54W 4000K	DIM.: L:1567mm	SERIAL No.:
MFR.: DIMON TECHNOLOGY LTD	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: 24.5DEG
 Operators: William
 Test Date: 2017-12-16

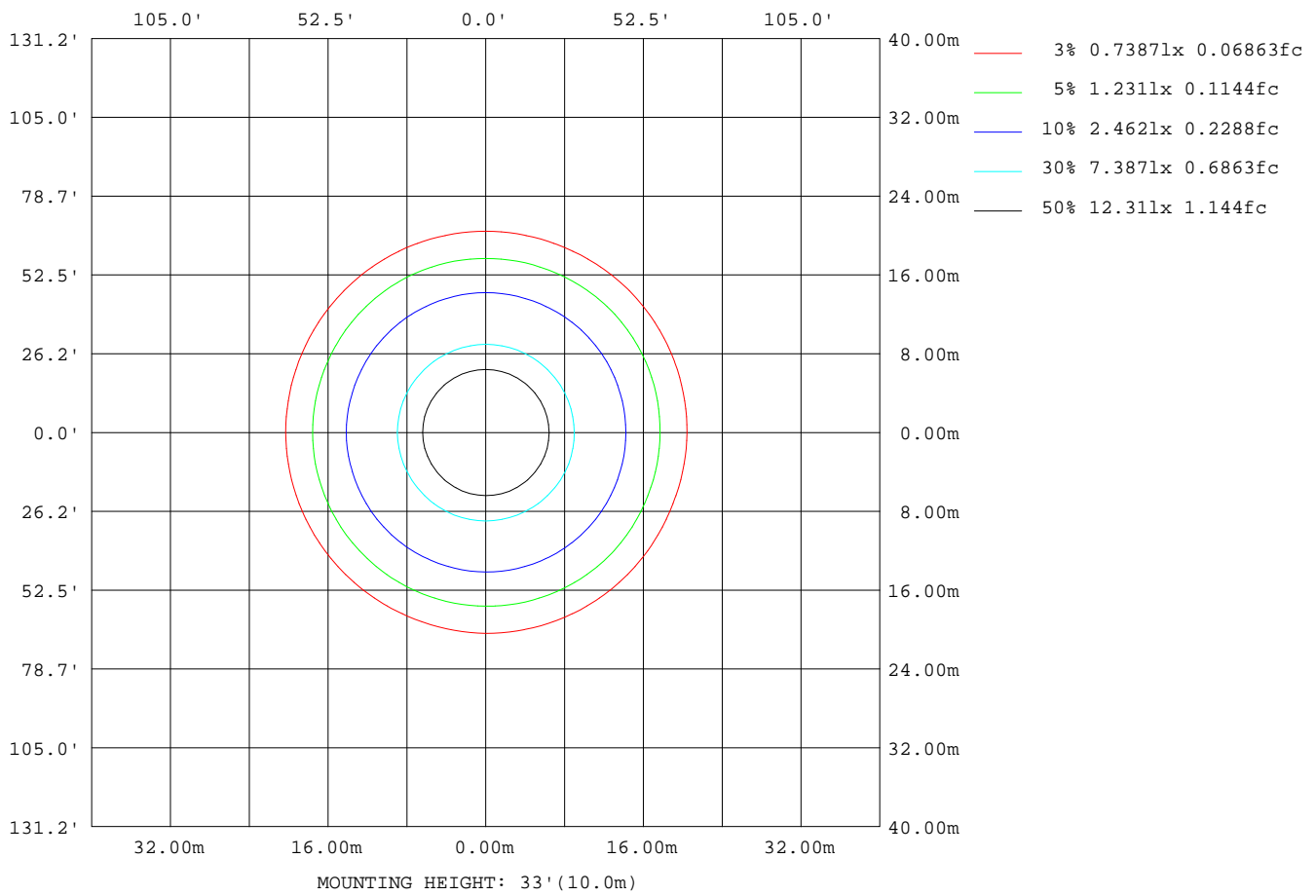
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.352
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.4470]
 Remarks:

Checker: DENNY

Assessor: JOE

ISOLUX DIAGRAM

NAME: LED TRI-PROOF LIGHT	TYPE: BWATY-54W-SW-40	WEIGHT:
SPEC.: 54W 4000K	DIM.: L:1567mm	SERIAL No.:
MFR.: DIMON TECHNOLOGY LTD	SUR.:	Shielding Angle:



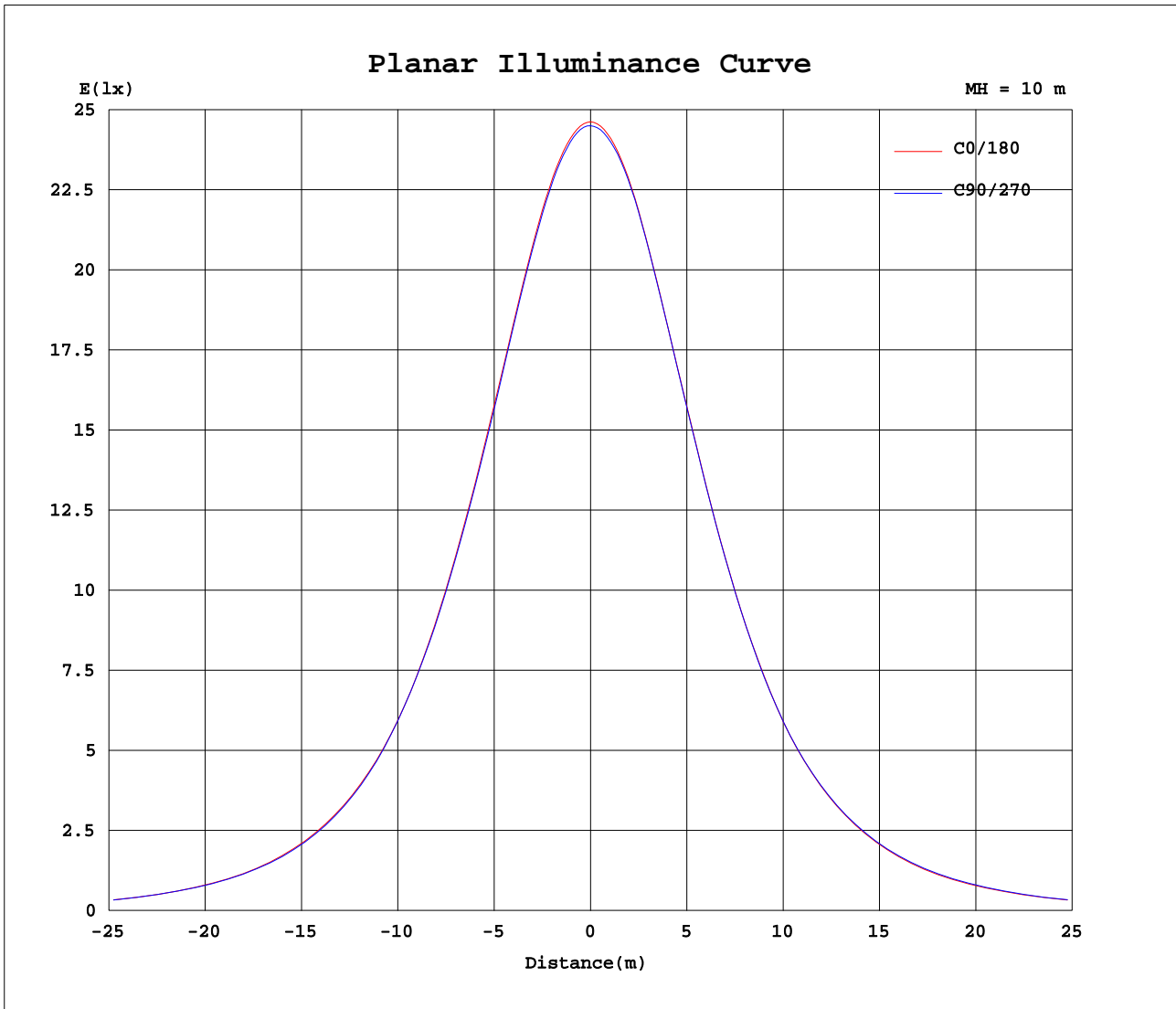
C Range: 0 - 360DEG
 C Interval: 22.5DEG
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 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.352
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.4470]
 Remarks:

Checker: DENNY

Assessor: JOE

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators: William
 Test Date: 2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.352
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.4470]
 Remarks:

Checker: DENNY

Assessor: JOE

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED TRI-PROOF LIGHT	TYPE: BWATY-54W-SW-40	WEIGHT:
SPEC.: 54W 4000K	DIM.: L:1567mm	SERIAL No.:
MFR.: DIMON TECHNOLOGY LTD	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	2462	2459	2456	2454	2450	2448	2447	2445	2462	2459	2456	2454	2450	2448	2447	2445			
5	2453	2450	2450	2448	2443	2441	2438	2437	2453	2449	2446	2445	2442	2440	2438	2437			
10	2429	2428	2428	2424	2417	2416	2411	2413	2428	2424	2419	2421	2421	2417	2415	2414			
15	2384	2384	2381	2378	2371	2372	2366	2368	2379	2377	2373	2379	2376	2373	2372	2370			
20	2318	2320	2316	2314	2306	2308	2298	2296	2309	2309	2308	2313	2307	2306	2305	2308			
25	2232	2234	2230	2228	2218	2221	2217	2217	2226	2226	2226	2228	2223	2223	2222	2226			
30	2132	2133	2128	2129	2119	2117	2113	2111	2128	2121	2120	2126	2124	2124	2123	2127			
35	2012	2009	2005	2004	1999	1995	1989	1984	2001	1999	1995	1995	1999	1998	2002	2005			
40	1859	1861	1850	1849	1851	1848	1835	1835	1852	1848	1841	1842	1849	1847	1852	1855			
45	1679	1688	1673	1668	1676	1668	1653	1656	1668	1667	1661	1661	1671	1673	1672	1678			
50	1493	1494	1485	1477	1477	1467	1464	1467	1477	1470	1479	1476	1485	1481	1489	1491			
55	1286	1282	1285	1276	1267	1258	1260	1254	1267	1261	1272	1273	1282	1278	1290	1287			
60	1059	1050	1062	1054	1045	1035	1031	1029	1033	1034	1048	1055	1054	1056	1072	1071			
65	809	796	801	803	806	781	783	787	793	789	794	806	813	809	822	820			
70	540	541	540	535	525	522	519	500	516	526	528	537	541	547	560	562			
75	301	303	300	296	284	282	279	267	271	292	301	299	304	309	325	318			
80	100	107	105	102	102	95.8	99.7	87.7	94.7	102	109	114	105	118	122	121			
85	18.2	16.4	15.5	14.0	12.5	12.2	11.5	12.0	12.9	16.1	16.9	20.7	18.0	18.6	19.7	22.2			
90	0.44	0.39	0.23	0.27	0.22	0.28	0.27	0.22	0.16	1.96	0.16	0.16	0.75	0.05	2.12	0.79			
95	0.15	0.15	0.21	0.22	0.18	0.18	0.17	0.17	0.21	0.63	0.19	0.21	0.16	0.19	0.16	0.21			
100	0.14	0.16	0.19	0.24	0.21	0.22	0.18	0.18	0.48	0.48	0.48	0.48	0.48	0.43	0.43	0.43			
105	0.13	0.18	0.18	0.25	0.23	0.25	0.19	0.20	0.86	0.80	0.80	0.86	0.80	0.86	0.86	0.80			
110	0.11	0.20	0.16	0.26	0.26	0.29	0.21	0.21	1.34	1.18	1.23	1.29	1.28	1.29	1.23	1.23			
115	0.28	0.33	0.32	0.35	0.37	0.27	0.27	0.37	1.77	1.66	1.71	1.71	1.72	1.71	1.71	1.72			
120	0.85	0.69	0.85	0.80	0.75	0.59	0.69	0.64	2.10	2.08	1.99	1.90	2.14	2.09	2.19	2.04			
125	1.28	1.18	1.12	1.39	1.34	1.22	1.06	1.12	2.24	2.25	2.06	1.95	2.23	2.17	2.26	2.25			
130	1.82	1.71	1.71	1.92	1.87	1.71	1.44	1.73	2.56	2.30	2.21	2.09	2.32	2.25	2.35	2.36			
135	2.56	2.19	2.24	2.57	2.51	2.30	1.82	2.14	2.67	2.35	2.30	2.45	2.67	2.41	2.55	2.57			
140	3.35	3.04	2.94	3.47	3.37	3.37	2.62	3.15	2.94	2.67	2.46	2.73	2.79	2.84	2.78	2.79			
145	3.78	3.63	3.53	4.06	3.91	3.80	3.42	3.48	3.20	2.94	2.78	3.21	3.37	3.37	3.10	3.16			
150	4.17	4.22	4.22	4.33	4.28	4.33	3.95	3.80	3.63	3.42	3.31	3.80	3.85	3.85	3.85	3.64			
155	4.43	4.54	4.47	4.55	4.31	4.38	4.39	4.23	4.17	4.01	3.95	4.28	4.12	4.23	4.08	4.23			
160	4.62	4.60	4.65	4.64	4.55	4.55	4.49	4.45	4.43	4.33	4.26	4.49	4.65	4.39	4.44	4.34			
165	5.13	4.97	4.96	5.08	5.14	4.82	4.86	4.87	4.59	4.65	4.54	4.66	4.82	4.71	4.81	4.58			
170	5.23	5.19	5.34	5.51	5.56	5.30	5.18	5.25	4.91	4.97	4.92	5.14	5.13	5.25	5.34	4.96			
175	5.61	5.40	5.72	5.84	5.81	5.51	5.56	5.41	5.45	5.34	5.34	5.57	5.51	5.51	5.51	5.36			
180	5.71	5.45	5.72	5.89	5.73	5.51	5.56	5.41	5.55	5.72	5.45	5.73	5.78	5.78	5.51	5.57			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.5DEG
 Operators: William
 Test Date: 2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.352
 Humidity: 65.7%
 Test Distance: 26.000m [K=1.4470]
 Remarks:

Checker: DENNY

Assessor: JOE