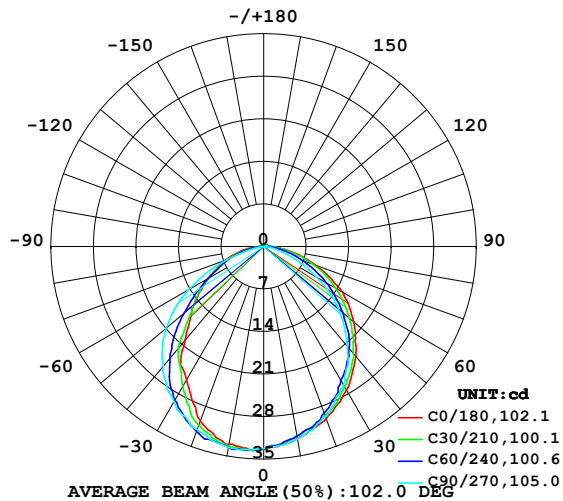


LUMINAIRE PHOTOMETRIC TEST REPORT

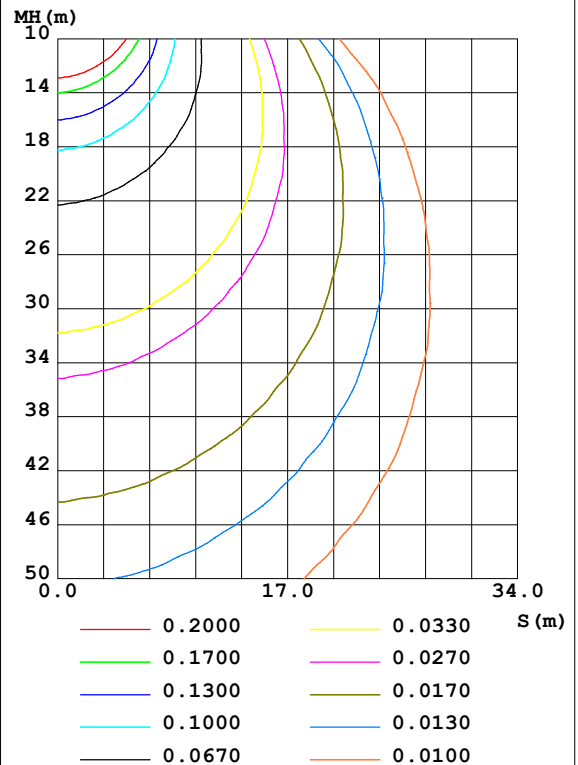
Test:U:24.00V I:0.3189A P:7.654W PF:1.000 Freq:50.00Hz Lamp Flux:1.24651x70 lm		
NAME: P01-24V-5050-70-DMX-RGBW(4000K)-R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: OLYMPIA	SUR.:1*0.014	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 11.40 lm/W			
MODEL	5050	I _{max} (cd)	33.76	S/MH(C0/180)	1.15
NOMINAL POWER(W)	12	LOR(%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	87.256	η UP,DN(C0-180)	0.8,47.0
NOMINAL FLUX(lm)	1.24651	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,51.7
LAMPS INSIDE	70	η up(%)	1.4	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	98.6	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-10-22

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [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	32.07	31.61	32.17	32.24	33.06	33.46	33.58	32.67	0- 10	3.141	3.141	3.6,3.6
20	30.14	29.37	29.80	29.76	30.49	31.84	32.05	30.98	10- 20	8.950	12.09	13.9,13.9
30	27.29	26.05	26.27	25.30	25.37	27.90	29.50	28.48	20- 30	13.30	25.39	29.1,29.1
40	23.64	22.45	21.44	20.03	20.16	22.97	25.66	25.43	30- 40	15.63	41.02	47,47
50	19.37	17.69	16.13	13.89	14.93	16.12	21.05	21.07	40- 50	15.44	56.47	64.7,64.7
60	14.98	12.77	10.07	8.885	10.48	10.65	14.35	15.94	50- 60	13.23	69.70	79.9,79.9
70	9.032	7.712	4.373	5.146	6.696	6.231	6.395	10.33	60- 70	9.496	79.20	90.8,90.8
80	4.281	3.332	1.139	2.161	3.223	2.480	0.8718	4.744	70- 80	5.174	84.37	96.7,96.7
90	1.148	0.8240	0.2815	0.5528	0.5415	0.3697	0.0955	0.9830	80- 90	1.702	86.07	98.6,98.6
100	0.3418	0.4573	0.3369	0.5001	0.2462	0.2638	0.1204	0.2739	90-100	0.4401	86.51	99.1,99.1
110	0.3418	0.4548	0.3920	0.5025	0.2866	0.3065	0.1508	0.2789	100-110	0.3618	86.87	99.6,99.6
120	0.3619	0.4599	0.4121	0.5428	0.2965	0.3191	0.2061	0.2639	110-120	0.3654	87.24	100,100
130	0	0	0	0	0	0	0	0	120-130	0.0175	87.26	100,100
140	0	0	0	0	0	0	0	0	130-140	0	87.26	100,100
150	0	0	0	0	0	0	0	0	140-150	0	87.26	100,100
160	0	0	0	0	0	0	0	0	150-160	0	87.26	100,100
170	0	0	0	0	0	0	0	0	160-170	0	87.26	100,100
180	0	0	0	0	0	0	0	0	170-180	0	87.26	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 48.92 lm

%lum = 56.1%

%lamp = 56.1%

Conical surface Flux(120deg): 69.7 lm

%lum = 79.9%

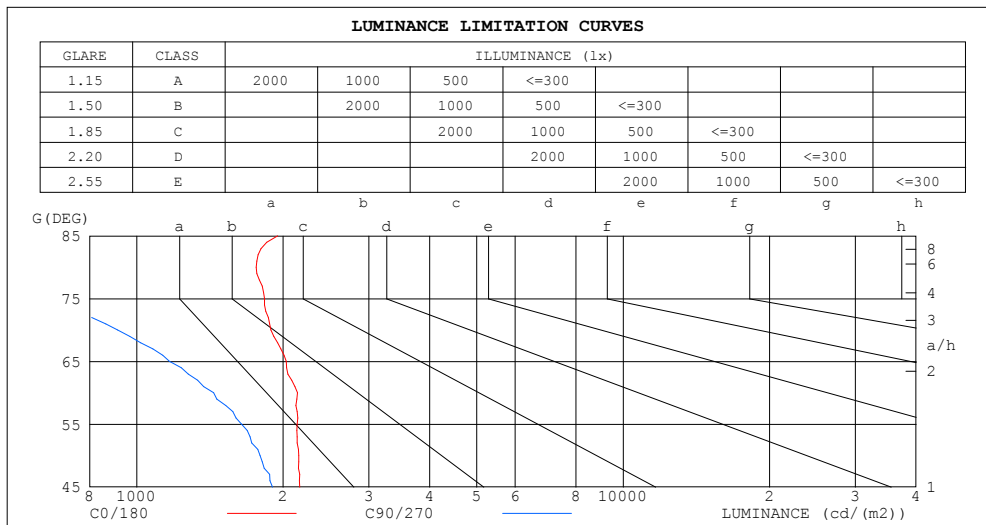
%lamp = 79.9%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:LPC
 Test Date:2021-10-22

γ Range: 0 - 120DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:9.200m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:24.00V I:0.3189A P:7.654W PF:1.000 Freq:50.00Hz Lamp Flux:1.24651x70 lm		
NAME: P01-24V-5050-70-DMX-RGBW(4000K)-R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: OLYMPIA	SUR.:1*0.014	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1947	341
80	1761	469
75	1831	678
70	1886	913
65	2030	1168
60	2140	1439
55	2138	1642
50	2153	1792
45	2163	1902

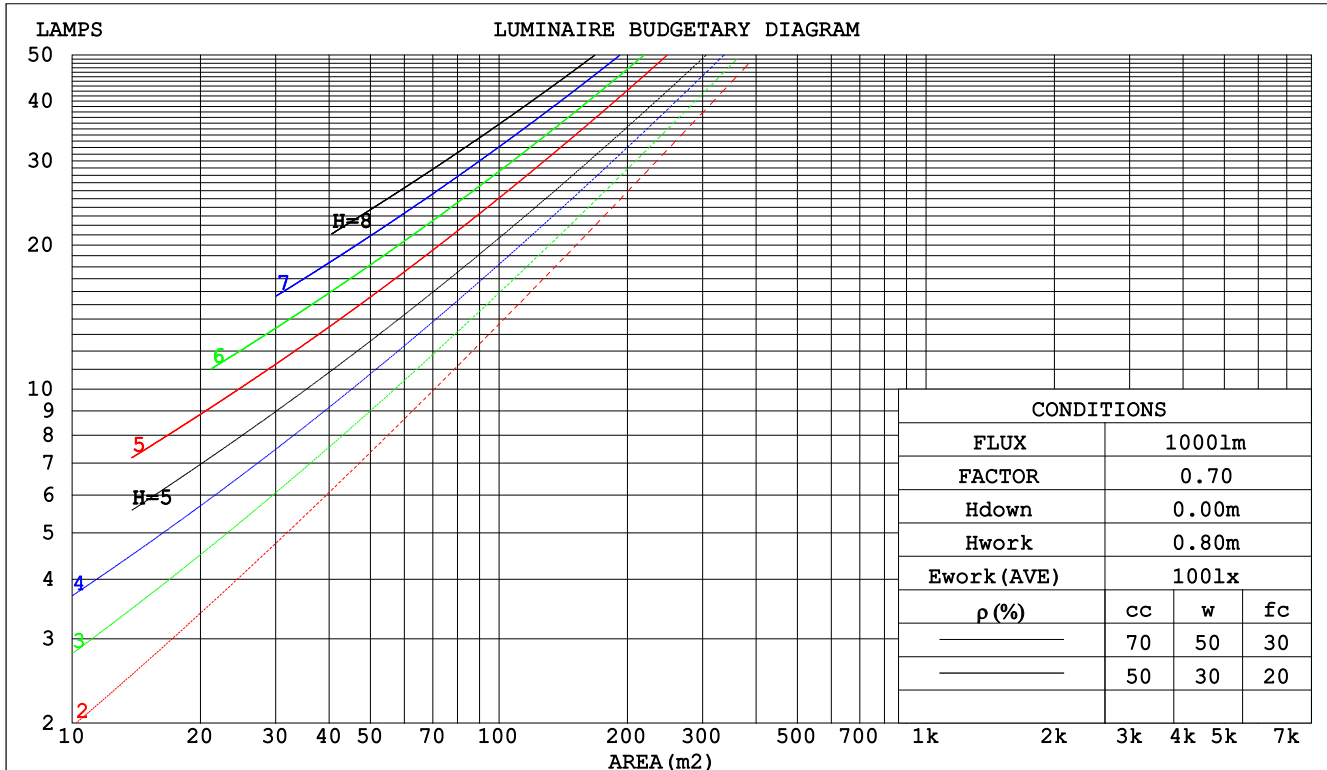
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-10-22

γ Range: 0 - 120DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.3189A P:7.654W PF:1.000 Freq:50.00Hz Lamp Flux:1.2465lx70 lm		
NAME: P01-24V-5050-70-DMX-RGBW(4000K)-R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: OLYMPIA	SUR.:1*0.014	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						Coefficients of Utilization(CU)									
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.04	.00	.96	1.02	.98	.94	.97	.94	.91	.93	.91	.88	.89	.87	.85	.83
2.0	.91	.84	.79	.89	.83	.78	.85	.80	.76	.82	.78	.74	.79	.75	.72	.70
3.0	.80	.72	.66	.79	.71	.65	.76	.69	.64	.73	.67	.63	.70	.65	.62	.59
4.0	.71	.63	.56	.70	.62	.56	.67	.60	.55	.65	.59	.54	.63	.57	.53	.51
5.0	.64	.55	.49	.63	.55	.48	.61	.53	.48	.58	.52	.47	.56	.51	.46	.44
6.0	.58	.49	.43	.57	.48	.42	.55	.47	.42	.53	.46	.41	.51	.46	.41	.39
7.0	.52	.44	.38	.52	.43	.38	.50	.43	.37	.48	.42	.37	.47	.41	.37	.35
8.0	.48	.40	.34	.47	.39	.34	.46	.39	.33	.44	.38	.33	.43	.37	.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	.28	.39	.32	.27	.38	.32	.27	.37	.31	.27	.25



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:LPC
 Test Date:2021-10-22

γ Range: 0 - 120DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:9.200m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:24.00V I:0.3189A P:7.654W PF:1.000 Freq:50.00Hz Lamp Flux:1.24651x70 lm		
NAME: P01-24V-5050-70-DMX-RGBW(4000K)-R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: OLYMPIA	SUR.:1*0.014	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	.300	.171	.054	.292	.167	.053	.278	.160	.051	.266	.153	.049	.254	.147	.047	
2.0	.282	.155	.047	.275	.152	.047	.263	.146	.045	.252	.141	.044	.241	.136	.043	
3.0	.262	.139	.042	.256	.137	.041	.245	.133	.040	.235	.129	.039	.225	.125	.039	
4.0	.242	.126	.037	.237	.124	.037	.227	.120	.036	.218	.117	.035	.210	.114	.035	
5.0	.224	.114	.033	.220	.113	.033	.211	.110	.032	.203	.107	.032	.196	.104	.031	
6.0	.208	.105	.030	.204	.103	.030	.197	.101	.029	.189	.098	.029	.183	.096	.029	
7.0	.194	.096	.027	.191	.095	.027	.184	.093	.027	.177	.091	.026	.171	.089	.026	
8.0	.182	.089	.025	.179	.088	.025	.172	.086	.025	.167	.084	.024	.161	.083	.024	
9.0	.171	.083	.023	.168	.082	.023	.162	.080	.023	.157	.079	.023	.152	.077	.022	
10.0	.161	.077	.021	.158	.076	.021	.153	.075	.021	.148	.074	.021	.144	.072	.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	.201	.201	.201	.172	.172	.172	.117	.117	.117	.067	.067	.067	.022	.022	.022		
1.0	.190	.167	.146	.163	.143	.125	.111	.098	.087	.064	.057	.050	.021	.018	.016		
2.0	.181	.142	.110	.155	.123	.095	.107	.085	.066	.061	.049	.039	.020	.016	.013		
3.0	.173	.125	.086	.149	.108	.075	.102	.075	.052	.059	.044	.031	.019	.014	.010		
4.0	.166	.111	.070	.142	.096	.061	.098	.067	.043	.057	.039	.025	.018	.013	.008		
5.0	.158	.101	.059	.136	.087	.051	.094	.061	.036	.054	.036	.021	.017	.012	.007		
6.0	.151	.093	.051	.130	.080	.044	.090	.056	.031	.052	.033	.019	.017	.011	.006		
7.0	.144	.086	.045	.124	.074	.039	.086	.052	.027	.050	.031	.016	.016	.010	.005		
8.0	.138	.080	.040	.119	.069	.035	.082	.049	.025	.048	.029	.015	.015	.009	.005		
9.0	.132	.075	.036	.114	.065	.032	.079	.046	.022	.046	.027	.013	.015	.009	.004		
10.0	.127	.071	.033	.109	.061	.029	.076	.043	.021	.044	.026	.012	.014	.008	.004		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-10-22

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:24.00V I:0.3189A P:7.654W PF:1.000 Freq:50.00Hz Lamp Flux:1.24651x70 lm										
NAME: P01-24V-5050-70-DMX-RGBW(4000K)-R					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: OLYMPIA					SUR.:1*0.014			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	24.0	25.5	24.3	25.7	25.9	22.8	24.2	23.0	24.4	24.7
3H	25.6	26.9	25.9	27.2	27.5	23.6	25.0	24.0	25.2	25.5
4H	26.2	27.5	26.6	27.8	28.1	23.9	25.2	24.2	25.4	25.7
6H	26.8	28.0	27.1	28.3	28.6	24.0	25.2	24.3	25.5	25.8
8H	27.0	28.1	27.3	28.4	28.8	23.9	25.1	24.3	25.4	25.7
12H	27.1	28.3	27.5	28.6	28.9	23.9	25.0	24.3	25.4	25.7
4H 2H	24.5	25.7	24.8	26.0	26.3	23.5	24.8	23.8	25.0	25.3
3H	26.3	27.4	26.6	27.7	28.0	24.6	25.7	25.0	26.1	26.4
4H	27.1	28.1	27.4	28.4	28.8	25.0	26.0	25.4	26.4	26.7
6H	27.7	28.6	28.1	29.0	29.4	25.2	26.1	25.6	26.5	26.9
8H	28.0	28.8	28.4	29.2	29.6	25.2	26.1	25.7	26.5	26.9
12H	28.2	29.0	28.7	29.4	29.9	25.2	26.0	25.7	26.4	26.8
8H 4H	27.2	28.1	27.7	28.5	28.9	25.4	26.3	25.8	26.6	27.1
6H	28.1	28.8	28.5	29.2	29.6	25.8	26.5	26.2	26.9	27.4
8H	28.4	29.1	28.9	29.5	30.0	25.9	26.5	26.4	27.0	27.4
12H	28.8	29.3	29.3	29.8	30.3	26.0	26.5	26.5	27.0	27.5
12H 4H	27.2	28.0	27.7	28.4	28.8	25.5	26.2	25.9	26.6	27.1
6H	28.1	28.7	28.6	29.2	29.6	25.9	26.5	26.4	27.0	27.5
8H	28.5	29.1	29.0	29.5	30.0	26.1	26.6	26.6	27.1	27.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.3				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H	+ 0.2 / - 0.3					+ 0.3 / - 0.7				

CIE Pub.117, 87.26 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -8.5)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-10-22

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:24.00V I:0.3189A P:7.654W PF:1.000 Freq:50.00Hz Lamp Flux:1.24651x70 lm		
NAME: P01-24V-5050-70-DMX-RGBW(4000K)-R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: OLYMPIA	SUR.:1*0.014	Shielding Angle:

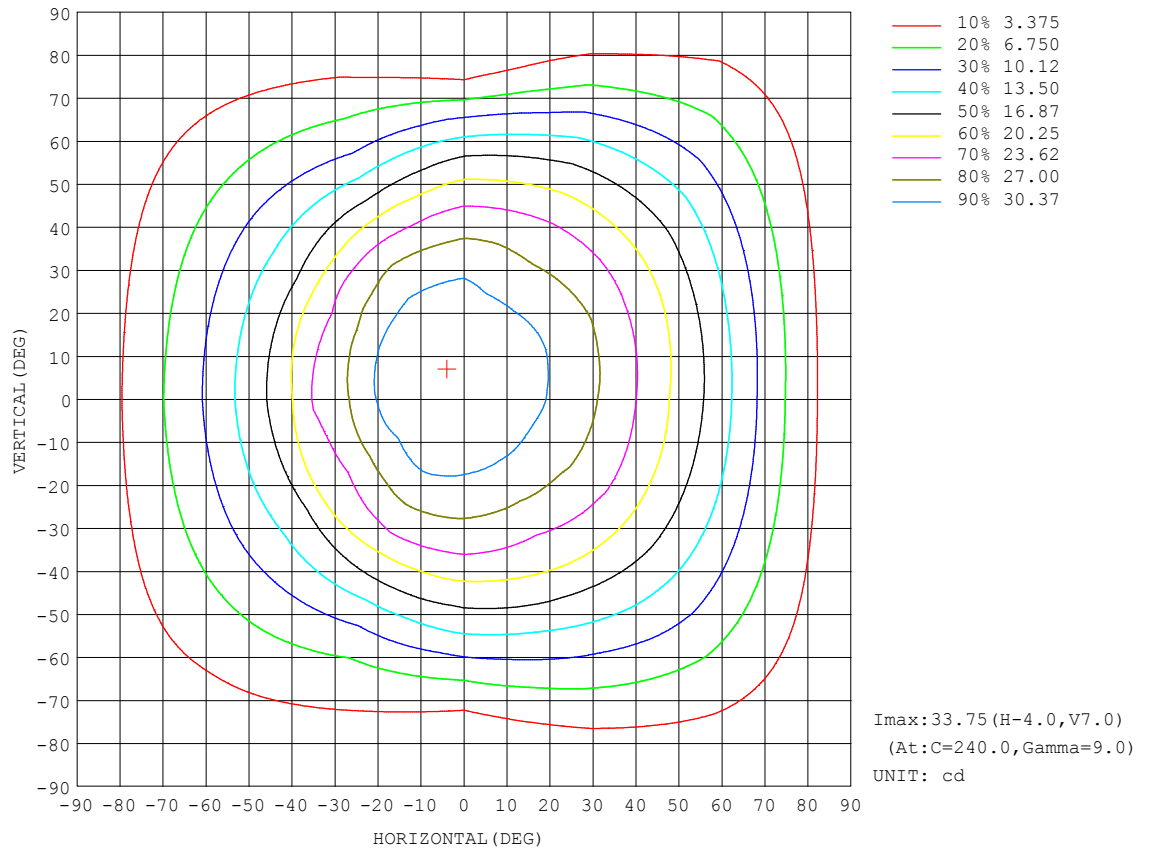
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) × RCR = 5									
k = 0.60	59	47	41	58	47	41	57	47	40	34
0.80	69	57	50	68	57	50	66	56	50	43
1.00	77	66	59	76	66	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	63
2.00	95	87	81	94	86	80	90	84	79	71
2.50	99	92	86	97	90	85	93	87	83	74
3.00	102	96	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	99	95	92	83
5.00	109	104	100	106	102	98	101	98	95	86
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 1.25										

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-10-22

γ Range: 0 - 120DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:24.00V I:0.3189A P:7.654W PF:1.000 Freq:50.00Hz Lamp Flux:1.24651x70 lm		
NAME: P01-24V-5050-70-DMX-RGBW(4000K)-R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: OLYMPIA	SUR.:1*0.014	Shielding Angle:

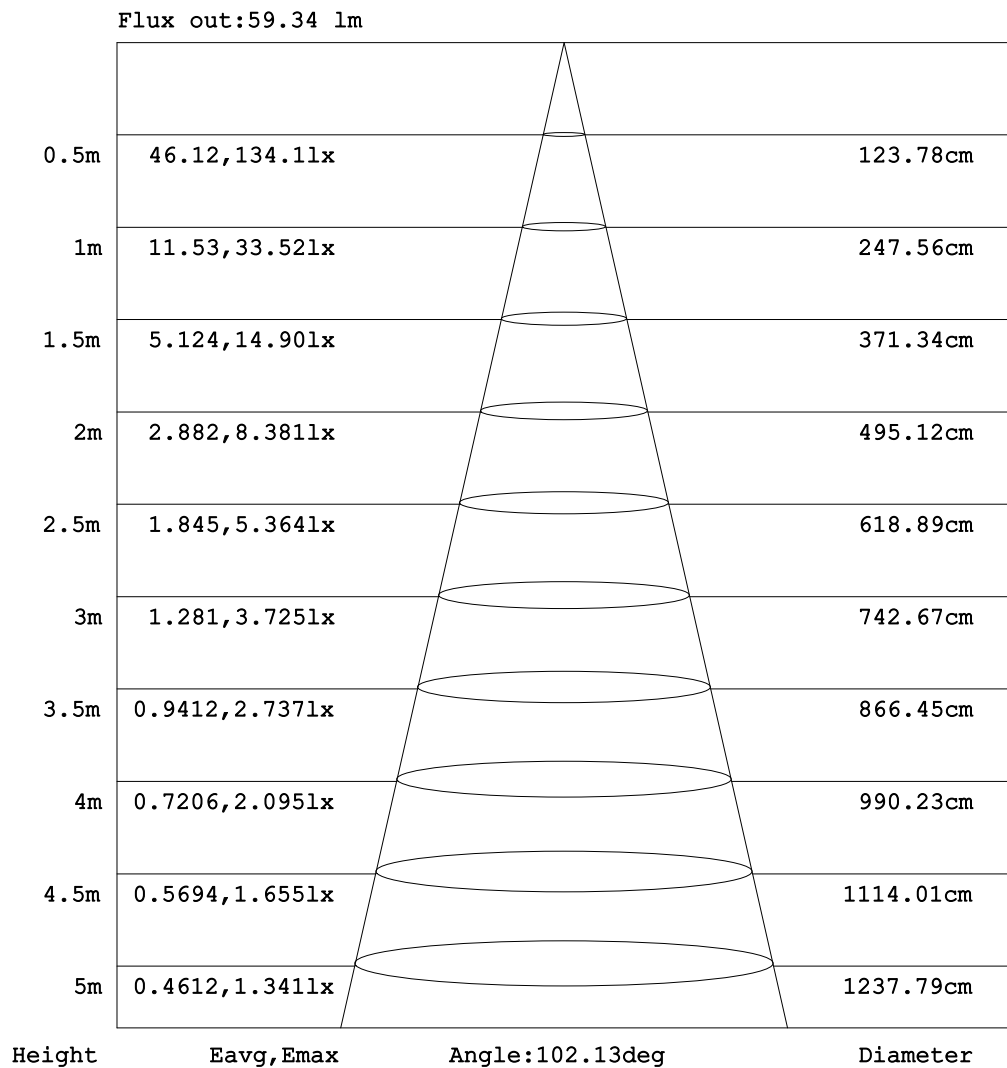


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-10-22

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

AAI Figure

Test:U:24.00V I:0.3189A P:7.654W PF:1.000 Freq:50.00Hz Lamp Flux:1.2465lx70 lm		
NAME: P01-24V-5050-70-DMX-RGBW(4000K)-R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: OLYMPIA	SUR.:1*0.014	Shielding Angle:



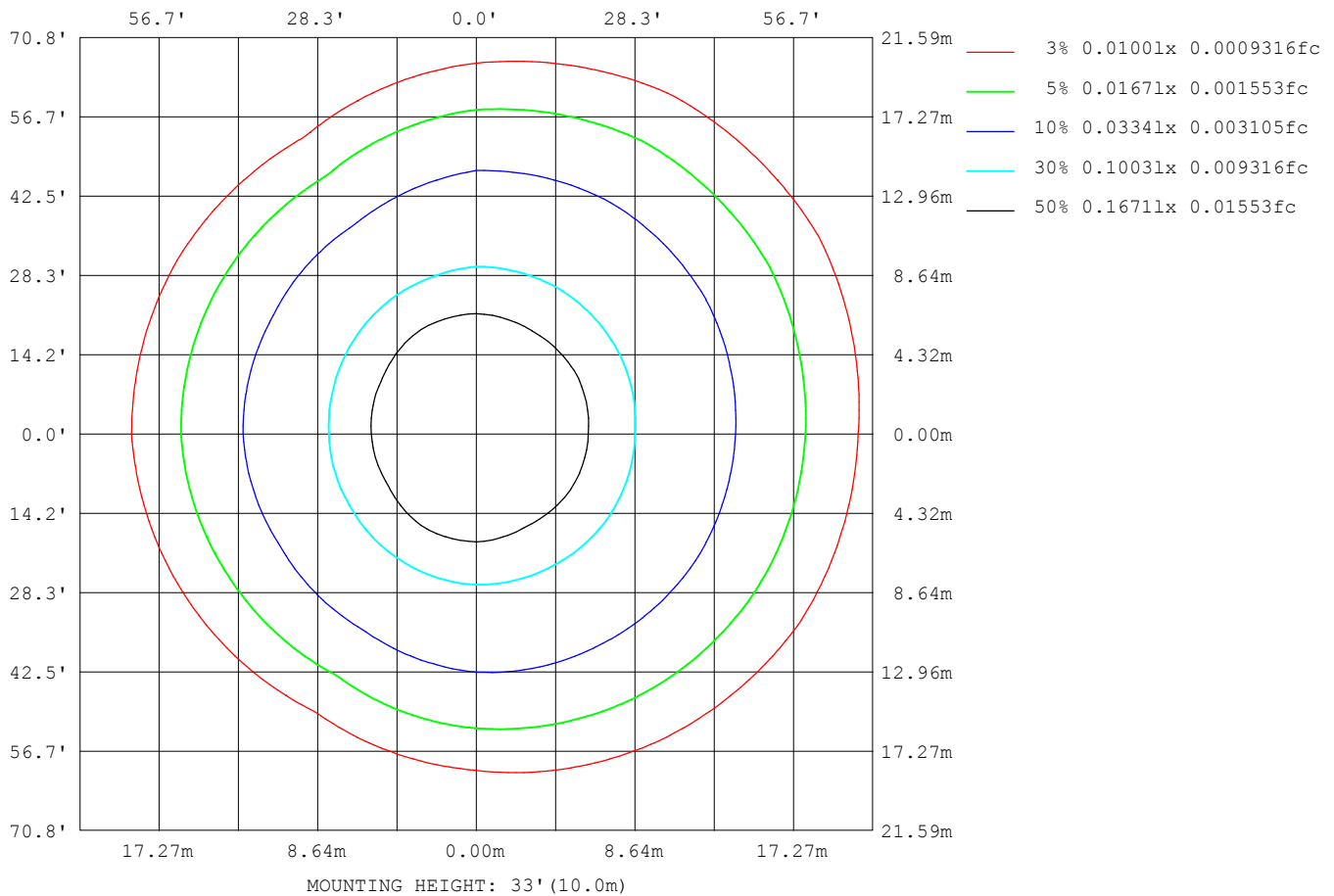
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: LPC
Test Date: 2021-10-22

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 9.200m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:24.00V I:0.3189A P:7.654W PF:1.000 Freq:50.00Hz Lamp Flux:1.24651x70 lm		
NAME: P01-24V-5050-70-DMX-RGBW(4000K)-R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: OLYMPIA	SUR.:1*0.014	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-10-22

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:24.00V I:0.3189A P:7.654W PF:1.000 Freq:50.00Hz Lamp Flux:1.24651x70 lm		
NAME: P01-24V-5050-70-DMX-RGBW(4000K)-R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: OLYMPIA	SUR.:1*0.014	Shielding Angle:

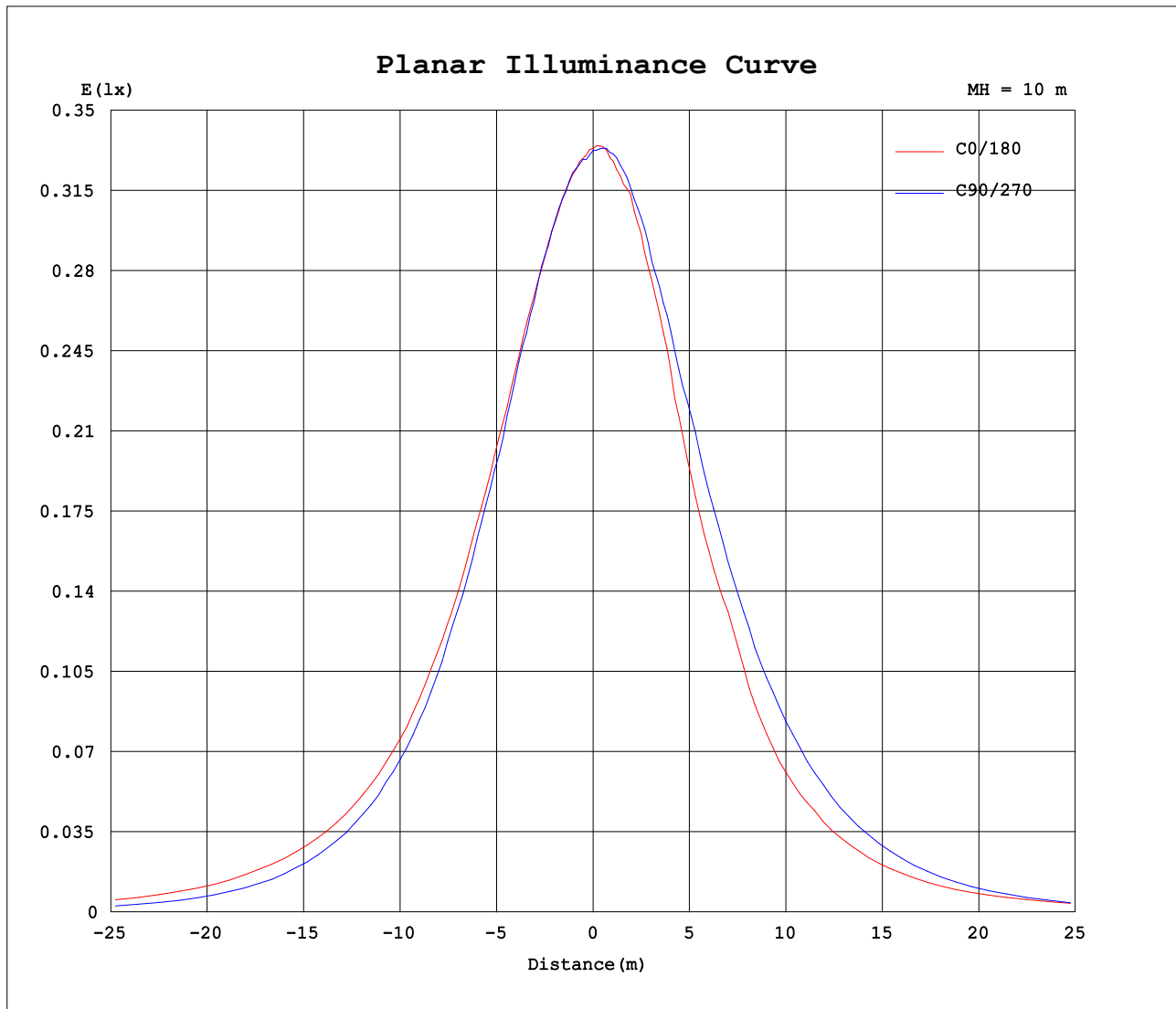
AvgL	cd/m2
L_0~180 (65) av	1733
L_0~180 (75) av	1595
L_0~180 (85) av	1629
L_90~270 (65) av	1475
L_90~270 (75) av	746
L_90~270 (85) av	241
L_45 (65) av	1631
L_45 (75) av	1464
L_45 (85) av	1372

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:LPC
 Test Date:2021-10-22

γ Range: 0 - 120DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:9.200m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: LPC
Test Date: 2021-10-22

γ Range: 0 - 120DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 9.200m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.3189A P:7.654W PF:1.000 Freq:50.00Hz Lamp Flux:1.24651x70 lm		
NAME: P01-24V-5050-70-DMX-RGBW(4000K)-R	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: OLYMPIA	SUR.:1*0.014	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	33.3	33.3	33.3	33.2	33.2	33.1	33.3	33.3	33.3	33.2	33.2	33.1						
5	32.8	32.7	32.6	32.8	33.0	32.9	33.3	33.5	33.6	33.5	33.1	32.8						
10	32.1	31.6	31.7	32.2	32.2	32.3	33.1	33.3	33.6	33.6	33.0	32.3						
15	31.1	31.0	30.8	31.2	31.4	31.1	32.0	32.7	33.0	33.1	32.5	31.6						
20	30.1	29.6	29.1	29.8	29.9	29.6	30.5	31.3	32.4	32.0	31.2	30.8						
25	28.7	28.5	27.6	27.8	28.0	27.2	27.9	29.0	31.0	30.8	29.8	29.6						
30	27.3	26.7	25.4	26.3	26.0	24.6	25.4	26.6	29.2	29.5	28.5	28.4						
35	25.4	25.0	23.8	24.1	23.7	22.0	23.9	24.0	27.0	27.8	26.9	26.8						
40	23.6	23.0	21.9	21.4	20.3	19.7	20.2	21.9	24.0	25.7	25.8	25.1						
45	21.4	20.7	19.6	18.8	17.3	16.0	17.3	17.9	20.9	23.6	23.6	22.8						
50	19.4	18.3	17.0	16.1	14.0	13.8	14.9	15.1	17.1	21.0	21.3	20.9						
55	17.2	16.1	14.4	13.2	10.9	11.5	12.6	12.9	13.8	17.9	18.7	18.4						
60	15.0	13.6	11.9	10.1	8.34	9.43	10.5	10.6	10.7	14.3	16.0	15.9						
65	12.0	11.2	9.26	6.91	6.30	7.37	8.50	8.36	8.05	10.5	13.0	13.5						
70	9.03	8.63	6.79	4.37	4.72	5.57	6.70	6.36	6.10	6.39	9.87	10.8						
75	6.63	6.18	4.64	2.46	3.22	3.96	4.93	4.49	4.03	2.95	6.88	8.08						
80	4.28	3.88	2.78	1.14	1.93	2.39	3.22	2.69	2.27	0.87	4.15	5.34						
85	2.38	2.14	1.37	0.42	1.00	1.20	1.60	1.28	0.94	0.17	1.91	3.06						
90	1.15	1.01	0.63	0.28	0.56	0.54	0.54	0.44	0.30	0.10	0.56	1.41						
95	0.50	0.48	0.49	0.31	0.51	0.47	0.23	0.27	0.27	0.10	0.28	0.52						
100	0.34	0.43	0.48	0.34	0.51	0.49	0.25	0.27	0.26	0.12	0.27	0.28						
105	0.34	0.45	0.42	0.39	0.46	0.51	0.27	0.27	0.28	0.15	0.27	0.28						
110	0.34	0.46	0.45	0.39	0.48	0.53	0.29	0.28	0.33	0.15	0.28	0.28						
115	0.35	0.46	0.49	0.41	0.53	0.54	0.30	0.29	0.33	0.19	0.28	0.29						
120	0.36	0.46	0.46	0.41	0.54	0.54	0.30	0.31	0.33	0.21	0.23	0.30						
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-10-22

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks: