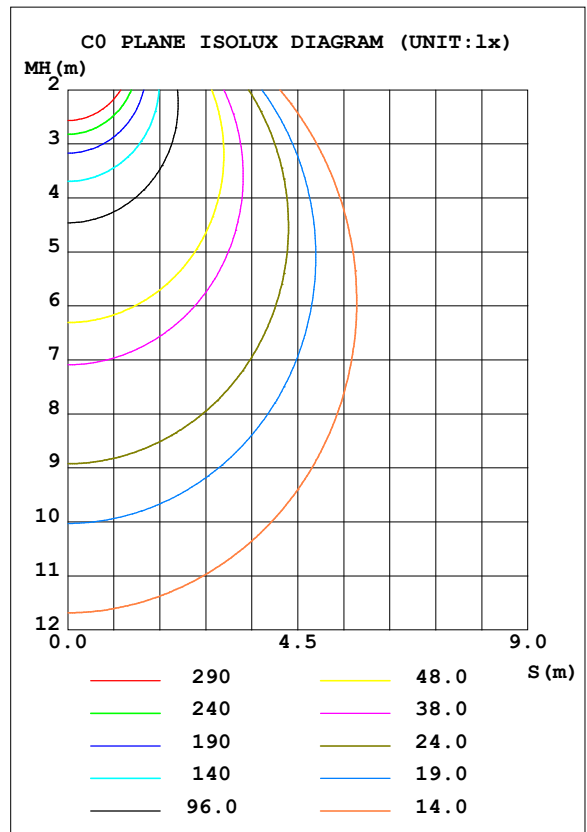
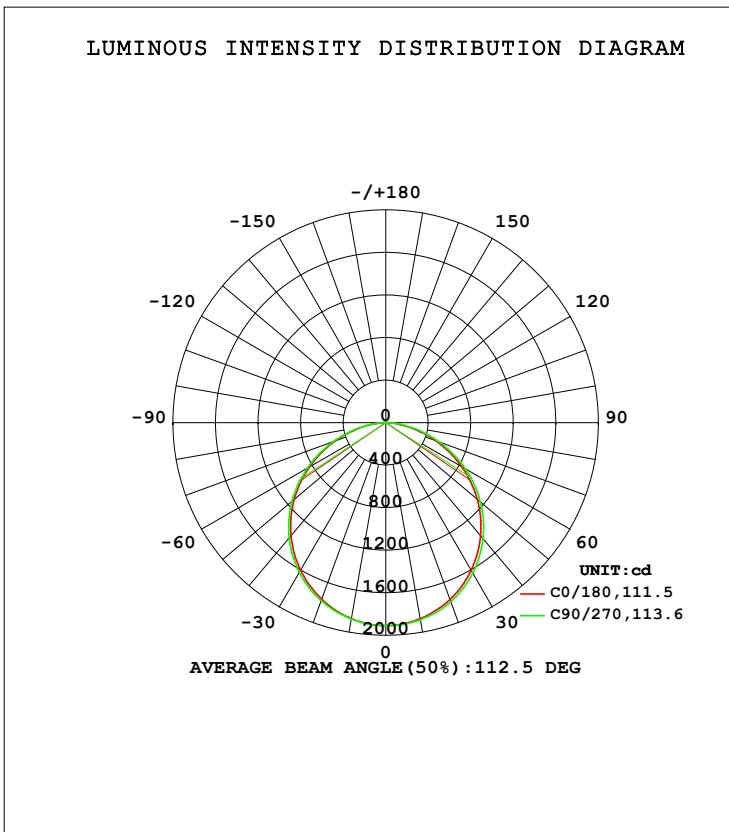


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.42V I:0.4080A P:48.74W PF:0.9919 Freq:60.01Hz Lamp Flux:5425.24x1 lm		
NAME: VFT24DCCTEM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 111.32 lm/W			
MODEL	VFT24DCCTEM	I _{max} (cd)	1909	S/MH (C0/180)	1.25
NOMINAL POWER (W)	50	LOR (%)	100.0	S/MH (C90/270)	1.27
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	5425.2	<input type="checkbox"/> UP, DN (C0-180)	0.0, 50.2
NOMINAL FLUX (lm)	5425.24	CIE CLASS	DIRECT	<input type="checkbox"/> UP, DN (C180-360)	0.0, 49.8
LAMPS INSIDE	1	<input type="checkbox"/> up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	<input type="checkbox"/> down (%)	100.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.1DEG
 Operators: Eugene
 Test Date: 19 January 2022

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance: 26.000m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

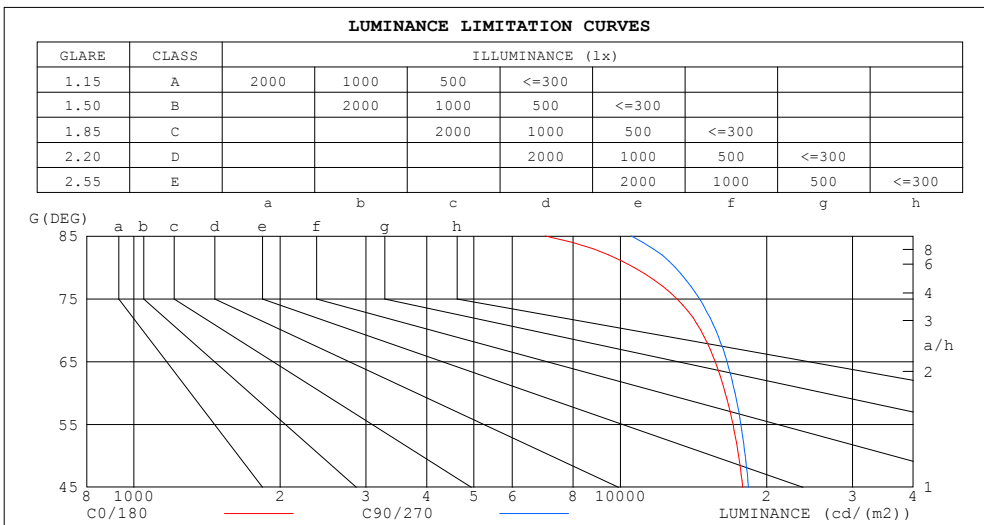
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	1871	1885	1882	1874	1870	1866	1874	1873	0- 10	180.6	180.6	3.33,3.33
20	1768	1790	1790	1772	1766	1766	1780	1770	10- 20	517.1	697.7	12.9,12.9
30	1605	1631	1635	1609	1603	1612	1626	1607	20- 30	784.4	1482	27.3,27.3
40	1388	1414	1424	1393	1387	1399	1413	1387	30- 40	946.7	2429	44.8,44.8
50	1123	1147	1161	1129	1124	1136	1151	1121	40- 50	981.5	3410	62.9,62.9
60	821.0	840.5	860.8	829.1	824.3	831.8	848.6	820.5	50- 60	882.8	4293	79.1,79.1
70	500.1	515.0	538.1	508.5	504.0	508.2	526.3	499.8	60- 70	666.0	4959	91.4,91.4
80	185.1	205.2	225.2	204.5	198.1	202.9	214.5	196.1	70- 80	373.5	5333	98.3,98.3
90	0.0436	0.4280	1.015	0.3364	0	0.0777	4.043	0.0493	80- 90	90.24	5423	100,100
100	0	0.2581	0.7634	0	0	0.2921	0.9334	0	90-100	0.5443	5423	100,100
110	0.2049	0.3759	1.199	0.2440	0.2564	0.7260	1.111	0.6765	100-110	0.4816	5424	100,100
120	0.3209	0.4964	0	0.2991	0.4912	0.6231	0.2549	0.6782	110-120	0.4479	5424	100,100
130	0.6043	0.4431	0	0.3249	0.9462	0.5164	0	0.2283	120-130	0.2793	5425	100,100
140	0.5623	0	0	0	1.032	0.5164	0	0.0965	130-140	0.2444	5425	100,100
150	0.5230	0	0	0	1.032	0.5164	0.2034	0.0850	140-150	0.1855	5425	100,100
160	0.5951	0	0.1246	0	1.032	0.5164	0.2873	0.0850	150-160	0.1303	5425	100,100
170	0.7622	0	0.1512	0.1108	1.032	0.5164	0	0.0850	160-170	0.0762	5425	100,100
180	0.6881	0	0.1698	0.1699	0.8602	0.1721	0	0	170-180	0.0228	5425	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.1DEG
 Operators:Eugene
 Test Date:19 January 2022

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance:26.000m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.42V I:0.4080A P:48.74W PF:0.9919 Freq:60.01Hz Lamp Flux:5425.24x1 lm		
NAME: VFT24DCCTEM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	7012	10530
80	10671	12962
75	13070	14547
70	14634	15729
65	15670	16562
60	16434	17211
55	17045	17696
50	17492	18060
45	17844	18351

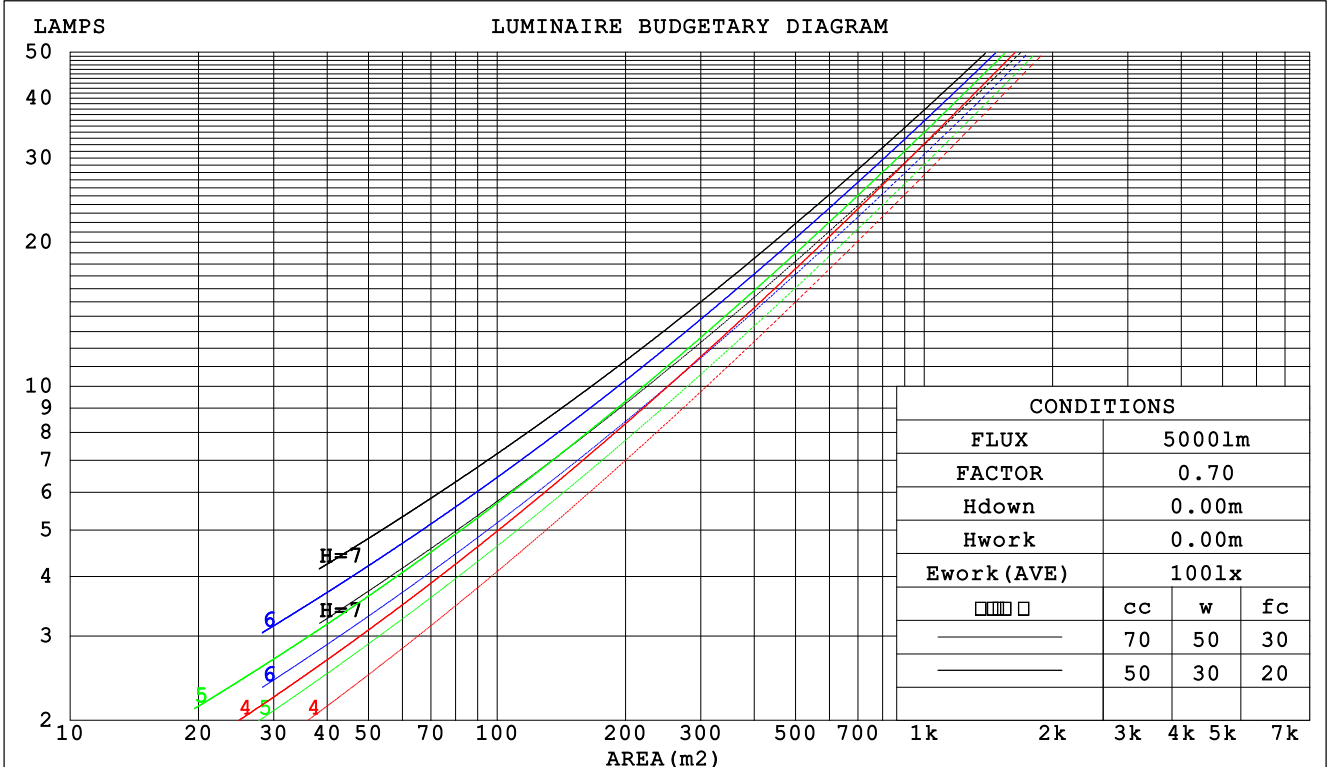
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.1DEG
 Operators: Eugene
 Test Date: 19 January 2022

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance: 26.000m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.42V I:0.4080A P:48.74W PF:0.9919 Freq:60.01Hz Lamp Flux:5425.24x1 lm		
NAME: VFT24DCCTEM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
	SUR.:	Shielding Angle:

□cc	80%			70%			50%			30%			10%			0
□w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
□fc	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	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.04	.00	.96	1.02	.98	.94	.97	.94	.91	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.82	.77	.85	.80	.75	.82	.77	.74	.79	.75	.72	.70
3.0	.80	.71	.65	.78	.70	.64	.75	.68	.63	.72	.67	.62	.70	.65	.61	.59
4.0	.70	.62	.55	.69	.61	.54	.67	.59	.54	.64	.58	.53	.62	.57	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.60	.52	.46	.58	.51	.46	.56	.50	.45	.43
6.0	.57	.48	.41	.56	.47	.41	.54	.46	.41	.52	.45	.40	.51	.45	.40	.38
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.41	.36	.46	.40	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.45	.37	.32	.43	.37	.32	.42	.36	.32	.30
9.0	.43	.35	.29	.42	.34	.29	.41	.34	.29	.40	.33	.29	.39	.33	.29	.27
10.0	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.1DEG
 Operators: Eugene
 Test Date: 19 January 2022

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance: 26.000m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.42V I:0.4080A P:48.74W PF:0.9919 Freq:60.01Hz Lamp Flux:5425.24x1 lm		
NAME: VFT24DCCTEM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
	SUR.:	Shielding Angle:

<input type="checkbox"/> cc	80%	70%	50%	30%	10%	0
<input type="checkbox"/> w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
<input type="checkbox"/> fc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio		Wall Exitance Coefficients (WEC)			
0.0						
1.0	.307 .175 .055	.300 .171 .054	.287 .164 .052	.274 .158 .051	.263 .152 .049	
2.0	.290 .159 .049	.284 .156 .048	.272 .151 .047	.261 .147 .046	.251 .142 .045	
3.0	.269 .143 .043	.263 .141 .042	.253 .137 .042	.243 .133 .041	.235 .130 .040	
4.0	.248 .129 .038	.244 .127 .038	.234 .124 .037	.226 .121 .037	.218 .118 .036	
5.0	.230 .117 .034	.226 .116 .034	.217 .113 .033	.210 .111 .033	.203 .108 .033	
6.0	.213 .107 .031	.209 .106 .030	.202 .104 .030	.195 .102 .030	.189 .100 .030	
7.0	.199 .098 .028	.195 .097 .028	.189 .095 .027	.183 .094 .027	.177 .092 .027	
8.0	.185 .091 .025	.182 .090 .025	.177 .088 .025	.171 .087 .025	.166 .085 .025	
9.0	.174 .084 .023	.171 .083 .023	.166 .082 .023	.161 .081 .023	.156 .079 .023	
10.0	.163 .078 .022	.161 .078 .022	.156 .077 .022	.152 .075 .021	.148 .074 .021	

<input type="checkbox"/> cc	80%	70%	50%	30%	10%	0
<input type="checkbox"/> w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
<input type="checkbox"/> fc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio		Ceiling Cavity Exitance Coefficients (CCEC)			
0.0	.191 .191 .191	.163 .163 .163	.111 .111 .111	.064 .064 .064	.020 .020 .020	
1.0	.180 .157 .135	.154 .134 .116	.106 .092 .080	.061 .053 .047	.019 .017 .015	
2.0	.172 .132 .099	.148 .114 .085	.101 .079 .059	.058 .046 .035	.019 .015 .011	
3.0	.165 .115 .075	.141 .099 .065	.097 .069 .045	.056 .040 .027	.018 .013 .009	
4.0	.157 .101 .059	.135 .088 .051	.093 .061 .036	.054 .036 .021	.017 .012 .007	
5.0	.150 .091 .048	.128 .079 .041	.089 .055 .029	.051 .032 .017	.017 .011 .006	
6.0	.142 .083 .040	.122 .071 .034	.084 .050 .024	.049 .029 .014	.016 .010 .005	
7.0	.136 .076 .034	.117 .066 .029	.081 .046 .021	.047 .027 .012	.015 .009 .004	
8.0	.129 .070 .029	.111 .061 .025	.077 .043 .018	.045 .025 .011	.014 .008 .004	
9.0	.123 .065 .026	.106 .056 .022	.074 .040 .016	.043 .023 .009	.014 .008 .003	
10.0	.117 .061 .023	.101 .053 .020	.070 .037 .014	.041 .022 .008	.013 .007 .003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.1DEG
 Operators:Eugene
 Test Date:19 January 2022

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance:26.000m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.42V I:0.4080A P:48.74W PF:0.9919 Freq:60.01Hz Lamp Flux:5425.24x1 lm										
NAME: VFT24DCCTEM					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
					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	22.0	23.7	22.4	24.0	24.3	22.2	23.8	22.5	24.1	24.4
3H	23.8	25.3	24.2	25.6	26.0	24.0	25.5	24.4	25.8	26.2
4H	24.4	25.8	24.8	26.1	26.5	24.7	26.1	25.1	26.4	26.8
6H	24.8	26.1	25.2	26.5	26.8	25.2	26.5	25.6	26.8	27.2
8H	24.9	26.1	25.3	26.5	26.9	25.3	26.6	25.8	27.0	27.4
12H	24.9	26.1	25.4	26.5	26.9	25.4	26.6	25.9	27.0	27.4
4H 2H	22.7	24.1	23.1	24.4	24.8	22.8	24.1	23.2	24.5	24.9
3H	24.6	25.8	25.1	26.2	26.6	24.8	26.0	25.2	26.4	26.8
4H	25.4	26.4	25.8	26.8	27.3	25.6	26.7	26.0	27.1	27.5
6H	25.9	26.8	26.3	27.3	27.7	26.2	27.2	26.7	27.6	28.1
8H	26.0	26.9	26.5	27.3	27.8	26.4	27.3	26.9	27.7	28.2
12H	26.1	26.9	26.6	27.4	27.8	26.6	27.4	27.1	27.8	28.3
8H 4H	25.7	26.6	26.1	27.0	27.5	25.9	26.8	26.3	27.2	27.7
6H	26.3	27.0	26.8	27.5	28.0	26.6	27.3	27.1	27.8	28.3
8H	26.5	27.1	27.0	27.6	28.1	26.9	27.5	27.4	28.0	28.5
12H	26.6	27.2	27.1	27.7	28.2	27.1	27.7	27.6	28.2	28.7
12H 4H	25.7	26.5	26.2	27.0	27.4	25.9	26.7	26.4	27.2	27.6
6H	26.4	27.0	26.9	27.5	28.0	26.7	27.3	27.2	27.8	28.3
8H	26.6	27.2	27.1	27.7	28.2	27.0	27.6	27.5	28.0	28.6
CIE190: 2010										

CIE190: 2010
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.1DEG
Operators:Eugene
Test Date:19 January 2022

Range: 0 - 180DEG
 Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.426
Humidity: 50.1%
Test Distance:26.000m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.42V I:0.4080A P:48.74W PF:0.9919 Freq:60.01Hz Lamp Flux:5425.24x1 lm		
NAME: VFT24DCCTEM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
	SUR.:	Shielding Angle:

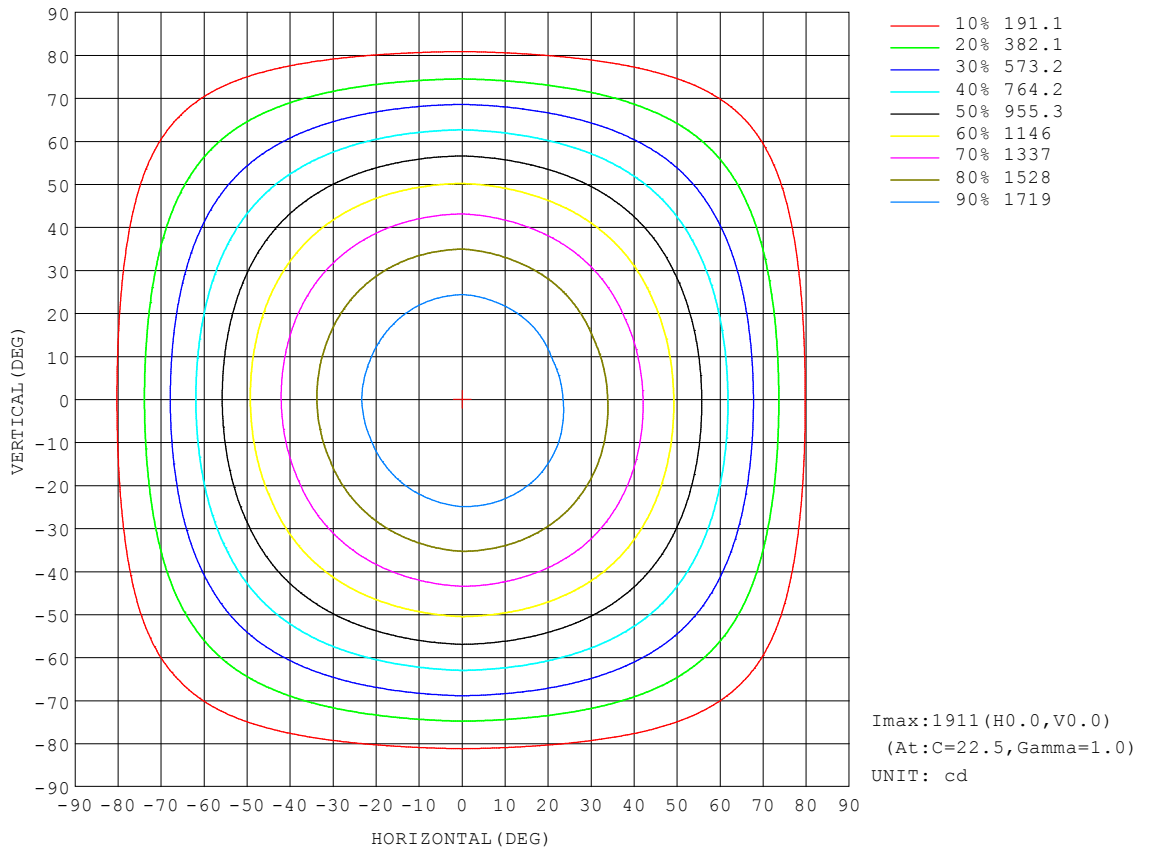
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	58	46	39	57	46	39	56	45	39	32
0.80	68	56	49	67	56	49	65	55	48	41
1.00	76	65	58	75	64	57	73	66	57	50
1.25	83	73	66	82	72	65	79	71	64	57
1.50	88	78	71	87	77	71	84	76	70	62
2.00	95	87	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	96	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	96	92	83
5.00	109	104	100	106	102	98	102	98	95	86
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: 24.1DEG
 Operators:Eugene
 Test Date:19 January 2022

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance:26.000m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.42V I:0.4080A P:48.74W PF:0.9919 Freq:60.01Hz Lamp Flux:5425.24x1 lm		
NAME: VFT24DCCTEM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
	SUR.:	Shielding Angle:

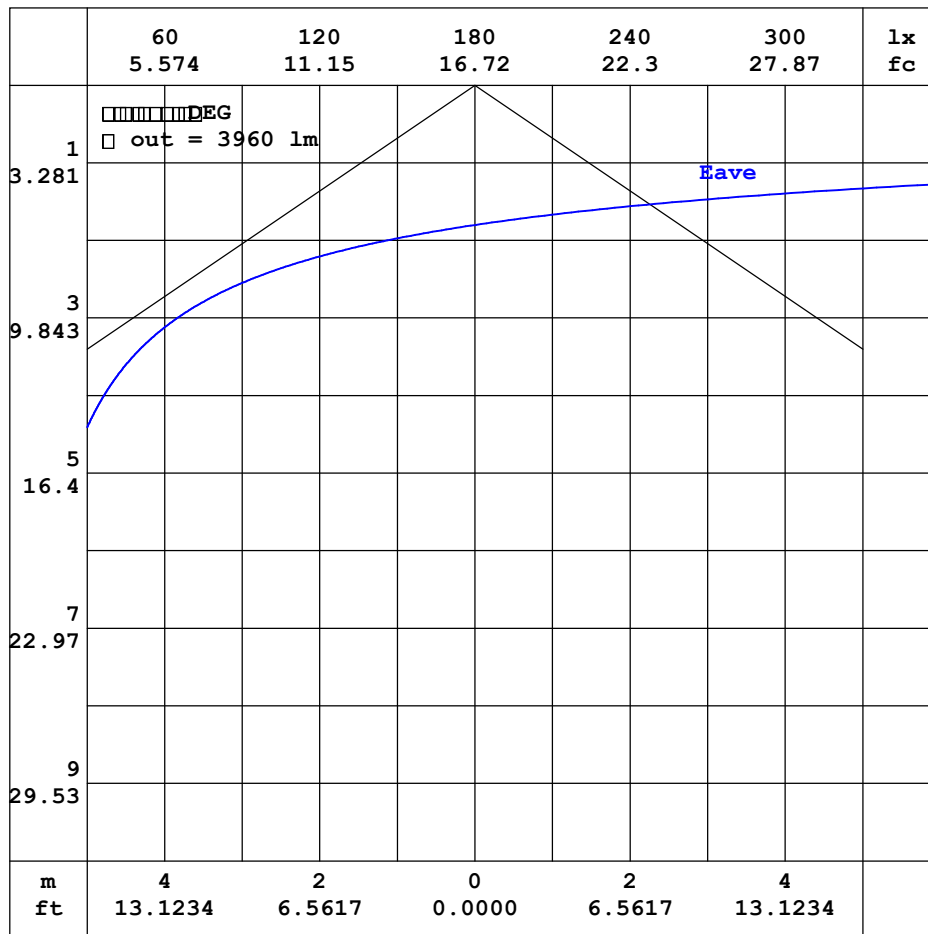


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.1DEG
 Operators:Eugene
 Test Date:19 January 2022

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance:26.000m [K=1.0000]
 Remarks:

AAI CURVES

Test:U:120.42V I:0.4080A P:48.74W PF:0.9919 Freq:60.01Hz Lamp Flux:5425.24x1 lm		
NAME: VFT24DCCTEM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
	SUR.:	Shielding Angle:



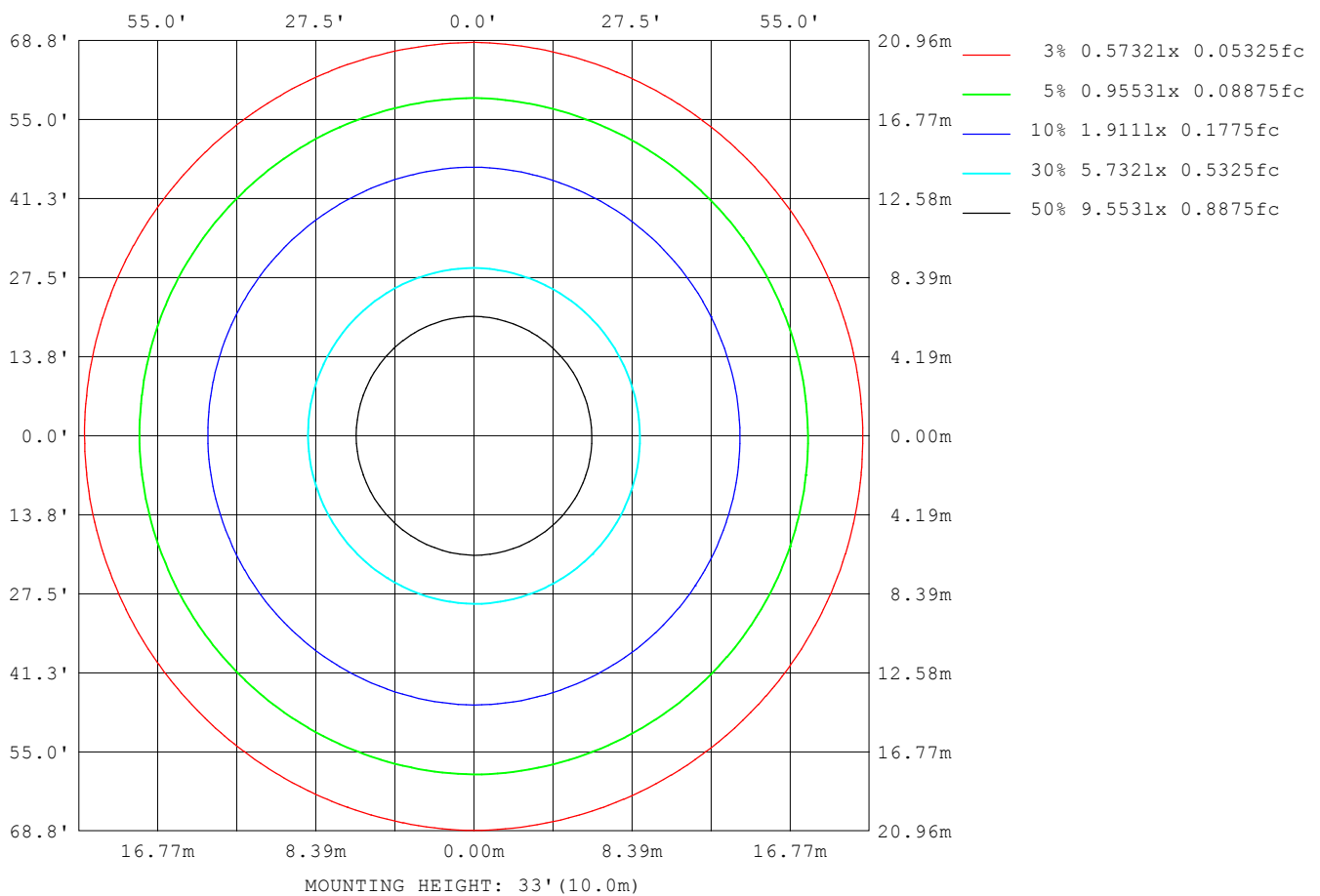
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.1DEG
 Operators: Eugene
 Test Date: 19 January 2022

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance: 26.000m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.42V I:0.4080A P:48.74W PF:0.9919 Freq:60.01Hz Lamp Flux:5425.24x1 lm		
NAME: VFT24DCCTEM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.1DEG
 Operators: Eugene
 Test Date: 19 January 2022

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance: 26.000m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:120.42V I:0.4080A P:48.74W PF:0.9919 Freq:60.01Hz Lamp Flux:5425.24x1 lm		
NAME: VFT24DCCTEM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
	SUR.:	Shielding Angle:

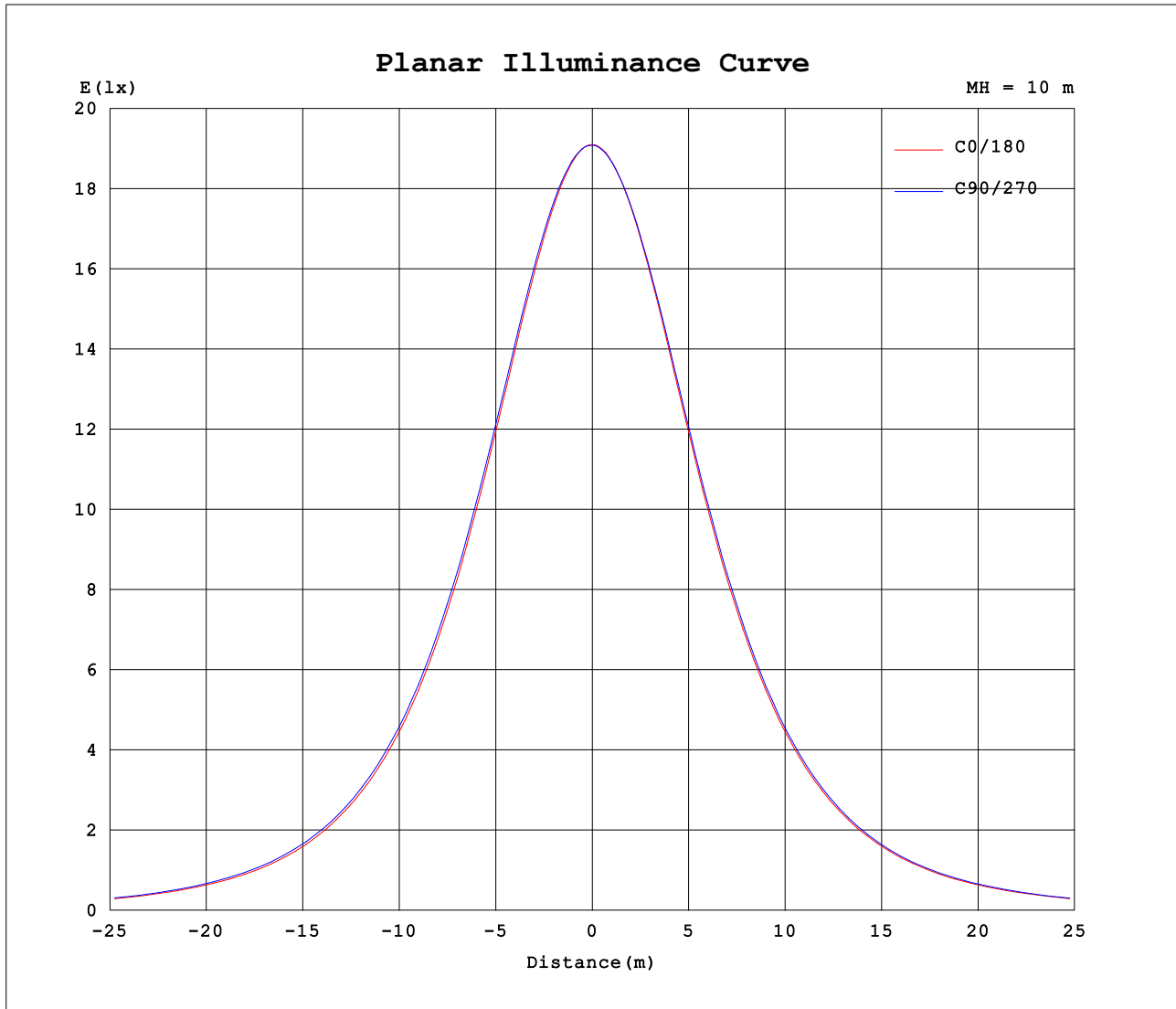
AvgL	cd/m2
L_0~180 (65) av	15692
L_0~180 (75) av	13226
L_0~180 (85) av	7510
L_90~270 (65) av	16431
L_90~270 (75) av	14334
L_90~270 (85) av	10030
L_45 (65) av	15851
L_45 (75) av	13512
L_45 (85) av	8393

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.1DEG
 Operators:Eugene
 Test Date:19 January 2022

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance:26.000m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.1DEG
 Operators: Eugene
 Test Date: 19 January 2022

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance: 26.000m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.42V I:0.4080A P:48.74W PF:0.9919 Freq:60.01Hz Lamp Flux:5425.24x1 lm		
NAME: VFT24DCCTEM	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) □ (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	1909	1909	1909	1909	1909	1909	1909	1909	1909	1909	1909	1909	1909	1909	1909	1909			
5	1898	1903	1905	1904	1904	1902	1900	1900	1899	1897	1895	1897	1899	1900	1900	1899			
10	1871	1880	1885	1884	1882	1877	1874	1872	1870	1867	1866	1870	1874	1873	1873	1871			
15	1827	1839	1847	1846	1844	1837	1830	1828	1826	1822	1823	1829	1834	1832	1829	1825			
20	1768	1784	1790	1791	1790	1778	1772	1767	1766	1763	1766	1774	1780	1773	1770	1764			
25	1694	1711	1718	1720	1719	1706	1698	1691	1691	1691	1696	1705	1710	1700	1695	1689			
30	1605	1622	1631	1634	1635	1619	1609	1602	1603	1604	1612	1619	1626	1612	1607	1599			
35	1502	1519	1529	1534	1536	1518	1507	1499	1501	1505	1512	1520	1527	1510	1504	1496			
40	1388	1403	1414	1420	1424	1405	1393	1385	1387	1392	1399	1408	1413	1396	1387	1380			
45	1261	1274	1286	1292	1298	1279	1266	1257	1261	1267	1272	1282	1288	1270	1260	1254			
50	1123	1136	1147	1154	1161	1141	1129	1120	1124	1130	1136	1144	1151	1133	1121	1117			
55	977	988	998	1006	1015	995	983	975	978	983	988	995	1003	985	975	970			
60	821	832	841	850	861	842	829	821	824	828	832	840	849	831	820	817			
65	662	670	678	689	700	682	669	663	665	667	671	679	689	672	661	658			
70	500	507	515	527	538	521	508	502	504	505	508	516	526	511	500	498			
75	338	344	354	366	377	363	351	343	347	347	350	357	365	352	343	340			
80	185	193	205	216	225	215	204	196	198	199	203	209	215	204	196	192			
85	61.1	66.3	74.8	85.2	91.8	85.5	76.3	69.3	69.8	69.9	73.2	79.1	83.0	75.7	68.3	64.9			
90	0.04	0.00	0.43	0.85	1.01	6.17	0.34	0.12	0.00	0.03	0.08	3.49	4.04	3.14	0.05	0.05			
95	0.00	0.00	0.26	0.51	0.70	1.57	0.00	0.00	0.00	0.00	0.00	0.51	1.20	0.34	0.00	0.00			
100	0.00	0.00	0.26	0.51	0.76	0.69	0.00	0.00	0.00	0.00	0.29	0.85	0.93	0.68	0.00	0.00			
105	0.00	0.09	0.26	0.54	1.25	0.80	0.08	0.00	0.00	0.17	0.65	1.11	1.23	0.90	0.34	0.00			
110	0.20	0.17	0.38	0.58	1.20	0.55	0.24	0.00	0.26	0.35	0.73	0.99	1.11	0.85	0.68	0.34			
115	0.26	0.30	0.49	0.34	0.85	0.30	0.29	0.17	0.45	0.73	0.67	0.51	1.10	0.56	0.68	0.26			
120	0.32	0.35	0.50	0.00	0.00	0.00	0.30	0.37	0.49	0.83	0.62	0.00	0.25	0.00	0.68	0.26			
125	0.63	0.35	0.47	0.00	0.00	0.00	0.31	0.55	0.61	0.88	0.52	0.00	0.00	0.00	0.37	0.26			
130	0.60	0.35	0.44	0.00	0.00	0.00	0.32	0.56	0.95	0.96	0.52	0.00	0.00	0.00	0.23	0.26			
135	0.58	0.35	0.26	0.00	0.00	0.00	0.34	0.57	1.03	1.09	0.52	0.00	0.00	0.00	0.15	0.26			
140	0.56	0.35	0.00	0.00	0.00	0.00	0.00	0.59	1.03	1.21	0.52	0.00	0.00	0.00	0.10	0.26			
145	0.54	0.35	0.00	0.00	0.00	0.00	0.00	0.53	1.03	1.21	0.52	0.00	0.17	0.00	0.08	0.26			
150	0.52	0.43	0.00	0.00	0.00	0.00	0.00	0.34	1.03	1.21	0.52	0.09	0.20	0.09	0.08	0.26			
155	0.52	0.27	0.00	0.00	0.03	0.00	0.00	0.09	1.03	1.21	0.52	0.09	0.25	0.11	0.08	0.24			
160	0.60	0.00	0.00	0.00	0.12	0.00	0.00	0.09	1.03	1.21	0.52	0.09	0.29	0.12	0.08	0.23			
165	0.69	0.00	0.00	0.00	0.14	0.00	0.00	0.00	1.03	1.18	0.52	0.00	0.33	0.14	0.08	0.21			
170	0.76	0.09	0.00	0.00	0.15	0.00	0.11	0.00	1.03	1.02	0.52	0.00	0.00	0.15	0.08	0.19			
175	0.71	0.09	0.00	0.00	0.16	0.00	0.15	0.00	0.86	0.87	0.43	0.00	0.00	0.16	0.17	0.18			
180	0.69	0.17	0.00	0.00	0.17	0.00	0.17	0.00	0.86	0.69	0.17	0.00	0.00	0.17	0.00	0.17			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.1DEG
 Operators:Eugene
 Test Date:19 January 2022

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.426
 Humidity: 50.1%
 Test Distance:26.000m [K=1.0000]
 Remarks: