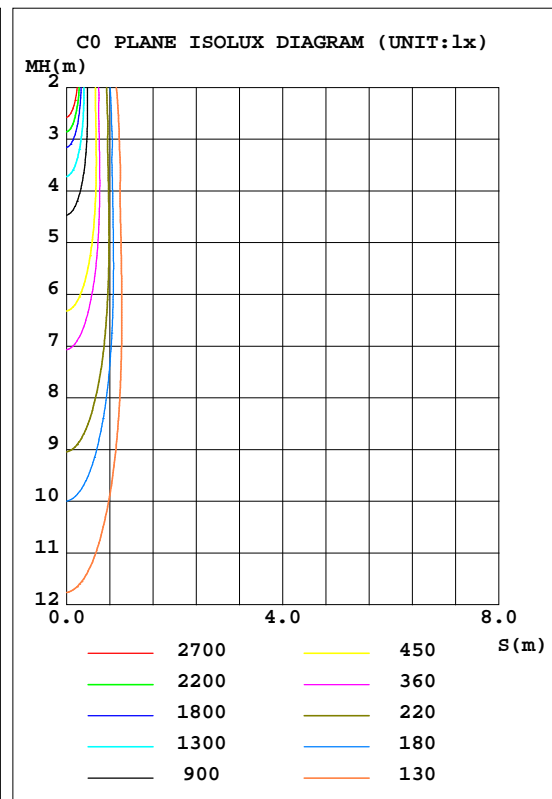
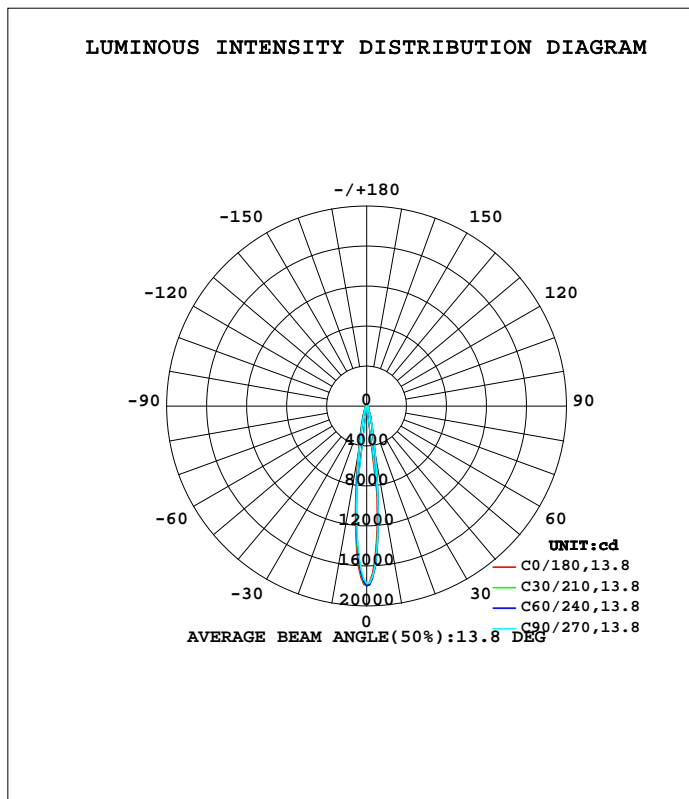


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm		
NAME: BL-D1080730	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:105mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 76.90 lm/W			
MODEL		I _{max} (cd)	18013	S/MH(C0/180)	0.25
NOMINAL POWER(W)	--	LOR(%)	100.0	S/MH(C90/270)	0.23
RATED VOLTAGE(V)	--	TOTAL FLUX(lm)	1975.3	η UP, DN(C0-180)	0.0,55.8
NOMINAL FLUX(lm)	1975.31	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,44.2
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	--	η down(%)	100.0	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

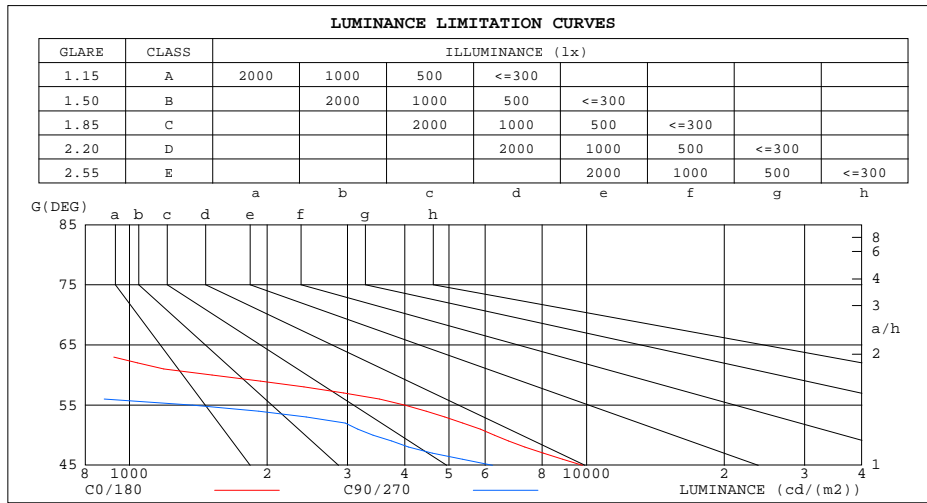
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	\$lum,lamp
10	455.1	530.8	508.6	631.0	510.1	433.3	453.3	349.4	0- 10	917.5	917.5	46.4,46.4
20	110.0	116.4	109.4	126.3	107.5	98.18	77.23	90.19	10- 20	595.0	1512	76.6,76.6
30	41.22	38.73	31.37	41.84	38.21	29.33	26.59	26.45	20- 30	279.5	1792	90.7,90.7
40	11.19	11.07	9.269	11.68	10.97	8.573	6.539	7.860	30- 40	127.3	1919	97.2,97.2
50	3.473	3.330	1.885	3.639	3.449	2.668	1.644	2.392	40- 50	41.65	1961	99.3,99.3
60	0.6517	0.4864	0.1339	0.5527	0.6800	0.4500	0.0976	0.3932	50- 60	12.15	1973	99.9,99.9
70	0.0451	0.0543	0.0853	0.0546	0.0412	0.0476	0.0576	0.0426	60- 70	1.714	1975	100,100
80	0.0153	0.0236	0.0491	0.0245	0.0152	0.0228	0.0297	0.0197	70- 80	0.3939	1975	100,100
90	0.0011	0.0008	0.0008	0.0007	0.0045	0.0048	0.0033	0.0051	80- 90	0.1363	1975	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm		
NAME: BL-D1080730	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:105mm	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	83	109
80	103	329
75	113	287
70	153	290
65	515	282
60	1516	311
55	4002	1373
50	6282	3410
45	9801	6231

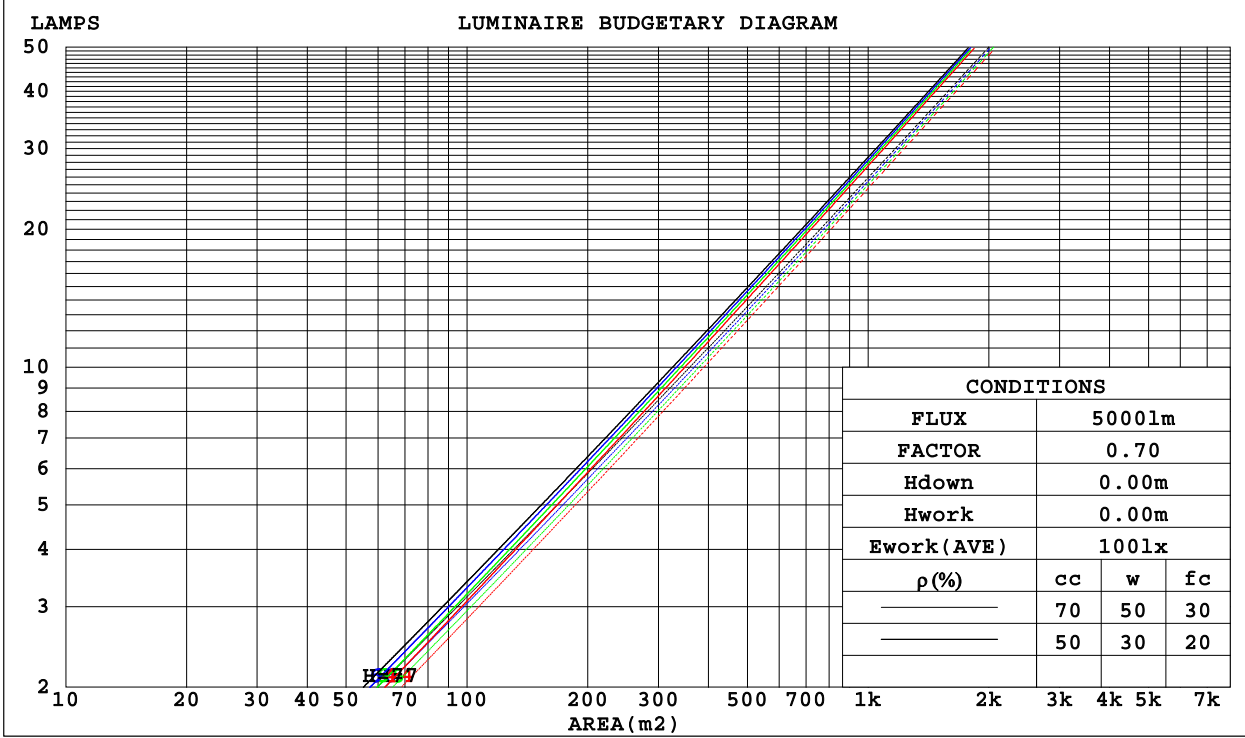
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm		
NAME: BL-D1080730	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:105mm	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	1.19	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	1.13	1.11	1.09	1.11	1.09	1.08	1.07	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97
2.0	1.08	1.05	1.02	1.06	1.04	1.01	1.03	1.01	.99	1.00	.99	.97	.98	.96	.95	.94
3.0	1.03	.00	.97	1.02	.99	.96	.00	.97	.95	.97	.95	.93	.95	.93	.92	.91
4.0	.99	.96	.93	.98	.95	.92	.96	.93	.91	.95	.92	.90	.93	.91	.89	.88
5.0	.96	.92	.89	.95	.91	.89	.94	.90	.88	.92	.89	.87	.91	.88	.86	.85
6.0	.93	.89	.86	.92	.88	.86	.91	.88	.85	.90	.87	.85	.89	.86	.84	.83
7.0	.90	.86	.83	.90	.86	.83	.88	.85	.83	.87	.84	.82	.86	.84	.82	.81
8.0	.88	.84	.81	.87	.83	.81	.86	.83	.80	.85	.82	.80	.85	.82	.80	.79
9.0	.85	.81	.79	.85	.81	.79	.84	.81	.78	.83	.80	.78	.83	.80	.78	.77
10.0	.83	.79	.77	.83	.79	.77	.82	.79	.77	.82	.78	.76	.81	.78	.76	.75



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm		
NAME: BL-D1080730	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:105mm	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	.134	.076	.024	.128	.073	.023	.115	.066	.021	.104	.060	.019	.093	.054	.017	
2.0	.125	.068	.021	.119	.066	.020	.109	.061	.019	.100	.056	.017	.091	.051	.016	
3.0	.116	.062	.019	.112	.060	.018	.103	.056	.017	.095	.052	.016	.088	.049	.015	
4.0	.109	.056	.017	.105	.055	.016	.098	.052	.015	.091	.049	.015	.085	.046	.014	
5.0	.102	.052	.015	.099	.051	.015	.093	.048	.014	.087	.046	.014	.082	.044	.013	
6.0	.096	.048	.014	.094	.047	.014	.088	.045	.013	.084	.043	.013	.079	.042	.012	
7.0	.091	.045	.013	.089	.044	.013	.084	.043	.012	.080	.041	.012	.076	.040	.012	
8.0	.087	.042	.012	.085	.042	.012	.081	.040	.012	.077	.039	.011	.073	.038	.011	
9.0	.083	.040	.011	.081	.039	.011	.077	.038	.011	.074	.037	.011	.071	.036	.010	
10.0	.079	.038	.010	.077	.037	.010	.074	.036	.010	.071	.035	.010	.068	.034	.010	

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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.168	.158	.148	.144	.135	.128	.098	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.150	.133	.118	.128	.114	.102	.088	.079	.071	.051	.046	.042	.016	.015	.014	
3.0	.135	.113	.096	.116	.098	.083	.079	.068	.058	.046	.040	.034	.015	.013	.011	
4.0	.122	.098	.079	.105	.085	.069	.072	.059	.048	.042	.035	.029	.013	.011	.009	
5.0	.112	.085	.066	.096	.074	.058	.066	.052	.041	.038	.030	.024	.012	.010	.008	
6.0	.103	.075	.056	.088	.065	.049	.061	.046	.035	.035	.027	.021	.011	.009	.007	
7.0	.095	.067	.048	.082	.058	.042	.056	.041	.030	.033	.024	.018	.011	.008	.006	
8.0	.088	.060	.041	.076	.052	.036	.052	.037	.026	.031	.022	.015	.010	.007	.005	
9.0	.082	.055	.036	.071	.047	.031	.049	.033	.022	.029	.020	.013	.009	.006	.004	
10.0	.077	.050	.032	.067	.043	.028	.046	.030	.020	.027	.018	.012	.009	.006	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm										
NAME: BL-D1080730					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:105mm			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	13.1	13.7	13.3	13.9	14.0	11.6	12.2	11.8	12.4	12.5
3H	13.0	13.6	13.2	13.7	13.9	11.5	12.1	11.7	12.2	12.4
4H	12.9	13.4	13.1	13.7	13.9	11.4	11.9	11.6	12.2	12.4
6H	12.8	13.3	13.1	13.6	13.8	11.3	11.8	11.6	12.1	12.3
8H	12.8	13.3	13.0	13.5	13.8	11.3	11.8	11.6	12.0	12.3
12H	12.7	13.2	13.0	13.5	13.7	11.2	11.7	11.5	12.0	12.2
4H 2H	12.9	13.5	13.2	13.7	13.9	11.4	12.0	11.7	12.2	12.4
3H	12.7	13.2	13.0	13.5	13.7	11.2	11.7	11.5	12.0	12.3
4H	12.6	13.1	13.0	13.4	13.7	11.2	11.6	11.5	11.9	12.2
6H	12.5	12.9	12.9	13.3	13.6	11.1	11.5	11.4	11.8	12.1
8H	12.5	12.8	12.9	13.2	13.6	11.0	11.4	11.4	11.7	12.1
12H	12.4	12.8	12.8	13.1	13.5	11.0	11.3	11.4	11.7	12.1
8H 4H	12.5	12.8	12.9	13.2	13.6	11.0	11.4	11.4	11.7	12.1
6H	12.4	12.7	12.8	13.1	13.5	10.9	11.2	11.3	11.6	12.0
8H	12.3	12.6	12.7	13.0	13.4	10.8	11.1	11.3	11.5	12.0
12H	12.2	12.5	12.7	12.9	13.4	10.8	11.0	11.2	11.5	11.9
12H 4H	12.4	12.8	12.8	13.1	13.5	10.9	11.3	11.3	11.7	12.0
6H	12.3	12.6	12.7	13.0	13.4	10.8	11.1	11.3	11.5	12.0
8H	12.2	12.5	12.7	12.9	13.4	10.8	11.0	11.2	11.5	11.9
Variations with the observer position at spacings:										
S = 1.0H	+ 3.0 / - 8.4					+ 2.9 / -14.7				
1.5H	+ 4.7 / - 6.6					+ 4.9 / - 6.9				
2.0H	+ 5.1 / -10.0					+ 5.0 / -10.7				

CIE Pub.117, 1975 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 2.4)
 Area: 0.0086 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm		
NAME: BL-D1080730	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:105mm	Shielding Angle:

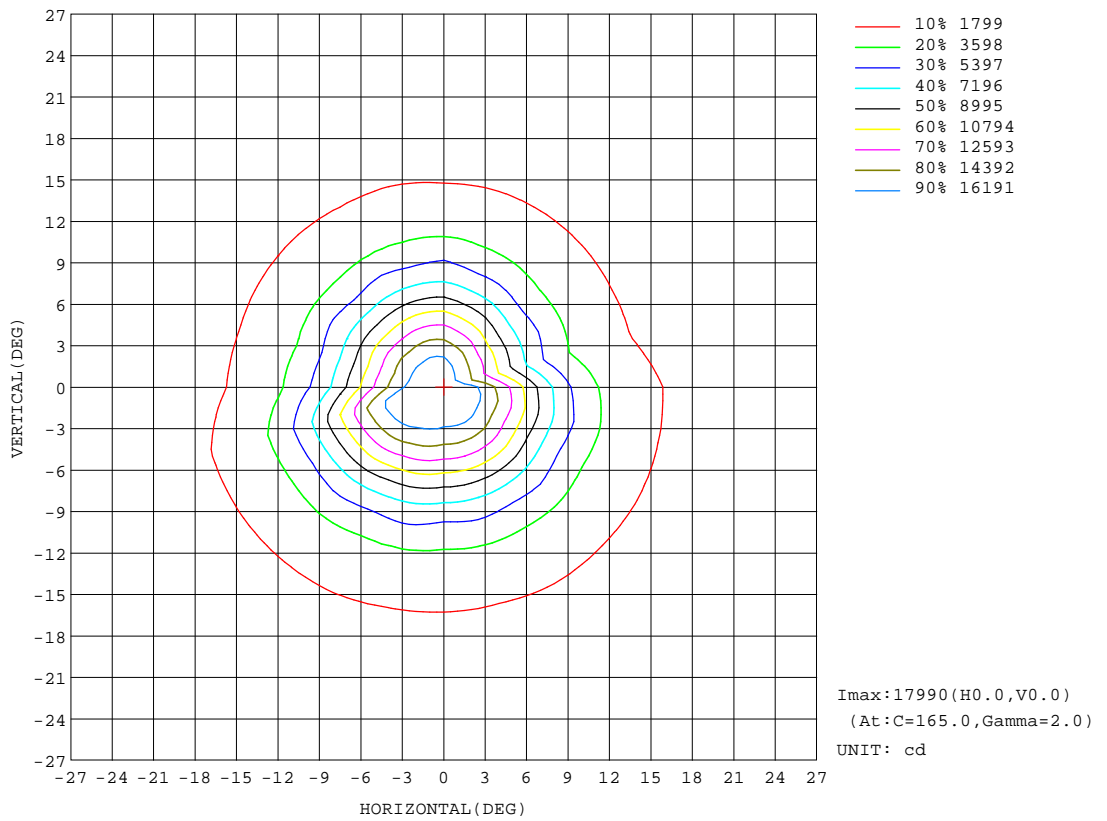
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	90	84	80	89	84	80	89	83	80	77
0.80	97	92	88	96	91	88	95	91	88	84
1.00	101	96	92	100	95	92	99	95	92	88
1.25	105	100	97	104	99	96	102	98	95	92
1.50	107	103	100	106	102	99	104	101	98	94
2.00	109	106	103	108	105	102	105	103	100	95
2.50	111	107	105	109	106	104	106	104	102	96
3.00	112	109	107	111	108	106	107	105	103	97
4.00	114	112	110	112	110	108	109	107	106	99
5.00	116	113	112	113	112	110	109	108	107	100
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm		
NAME: BL-D1080730	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:105mm	Shielding Angle:



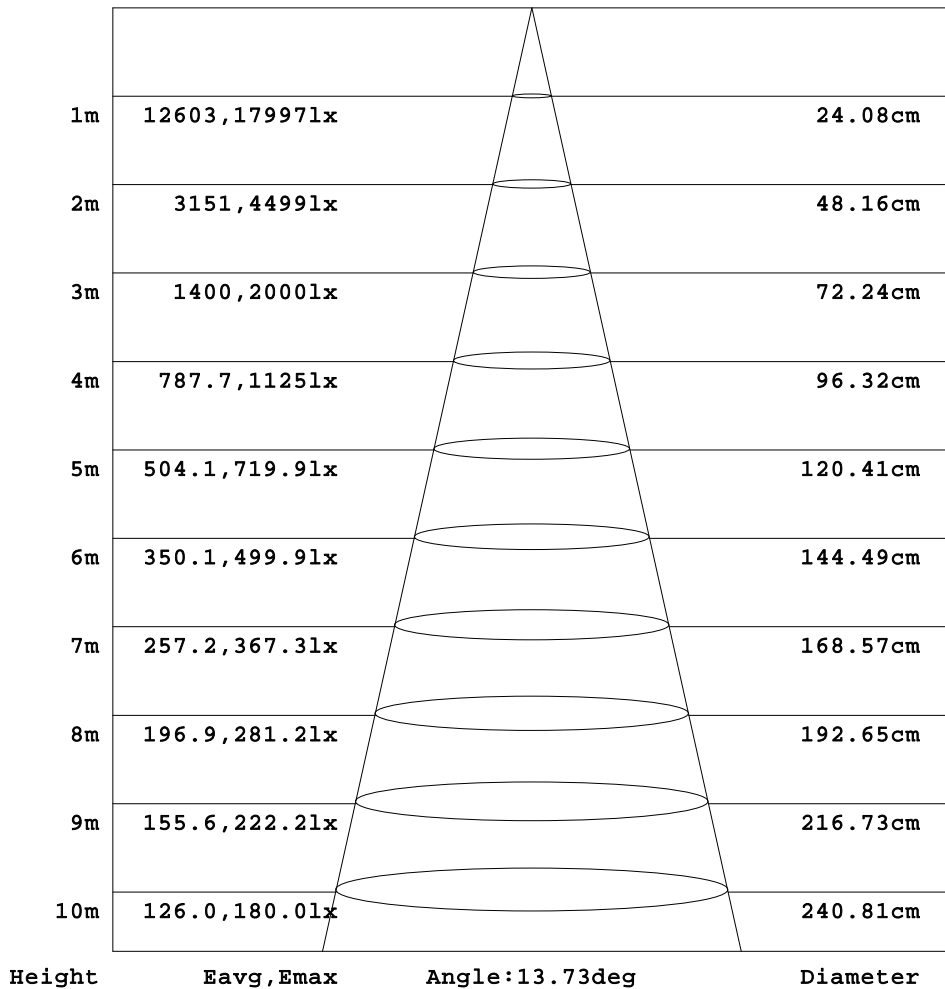
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

AAI Figure

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm		
NAME: BL-D1080730	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:105mm	Shielding Angle:

Flux out:596.9 lm



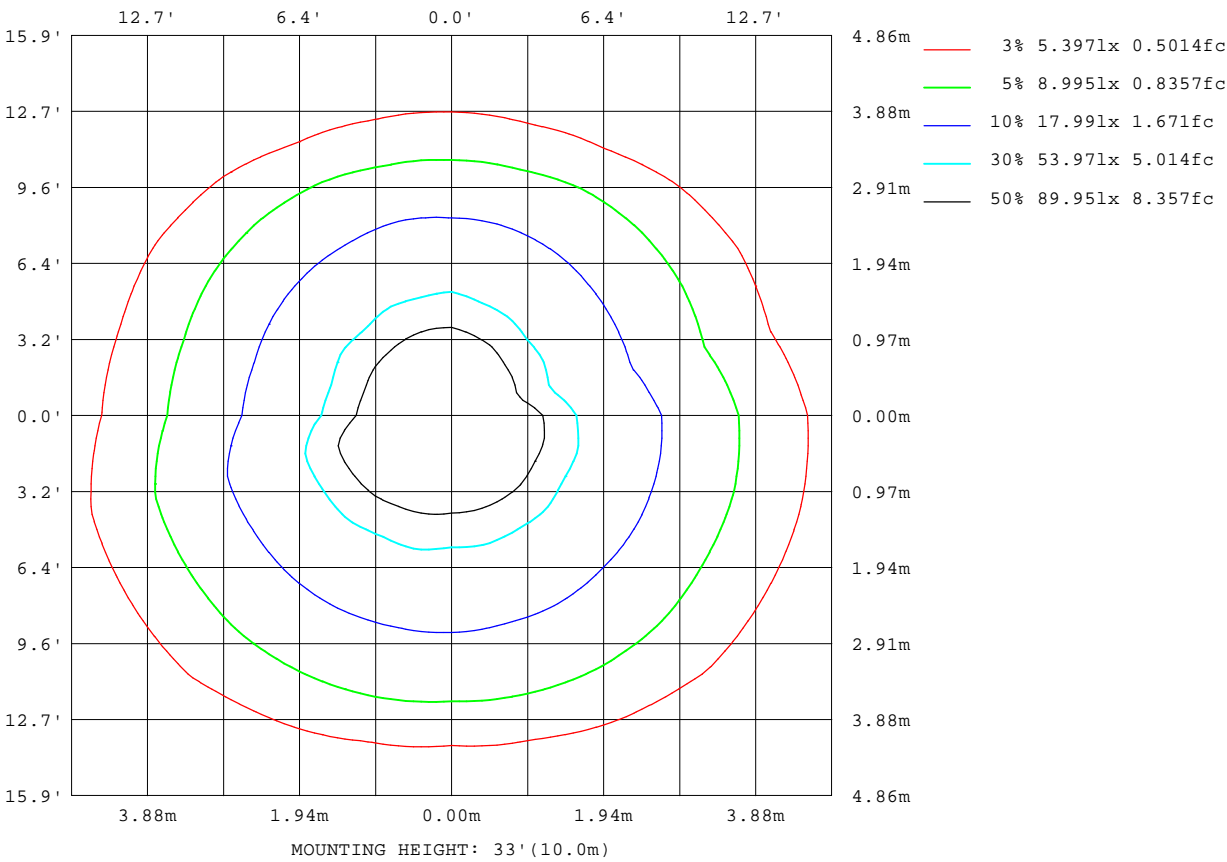
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm		
NAME: BL-D1080730	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:105mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm		
NAME: BL-D1080730	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:105mm	Shielding Angle:

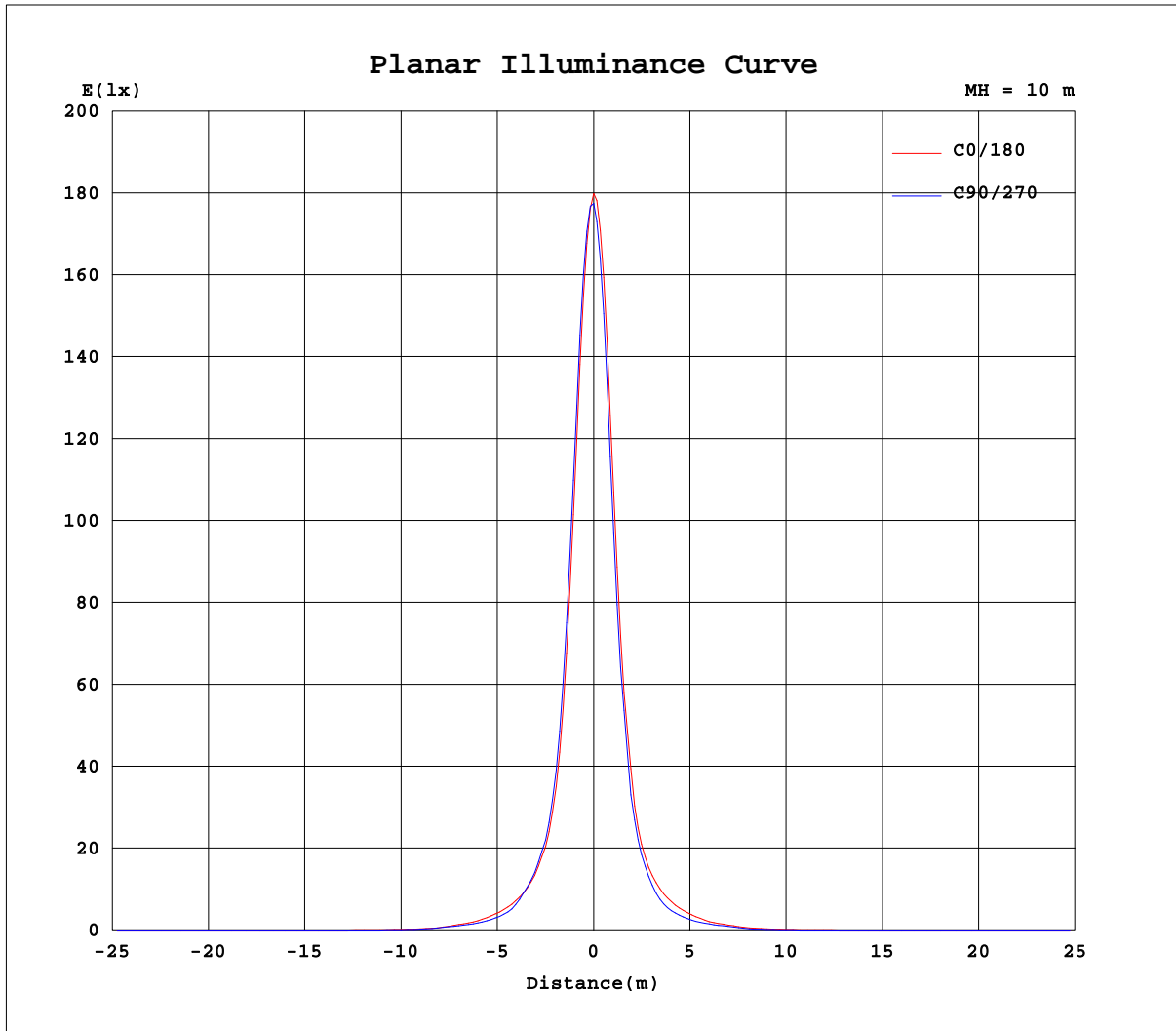
AvgL	cd/m2
L_0~180(65)av	508
L_0~180(75)av	109
L_0~180(85)av	95
L_90~270(65)av	238
L_90~270(75)av	237
L_90~270(85)av	103
L_45(65)av	287
L_45(75)av	155
L_45(85)av	188

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity: 65.0%
 Test Distance: 9.000m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm		
NAME: BL-D1080730	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:105mm	Shielding Angle:

Table--1 UNIT: x10cd

C(DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	1799	1800	1798	1797	1797	1788	1775	1760	1751	1732	1727	1709	1799	1800	1798	1797	1797	1788	1775
5	1216	1280	1270	1302	1302	1298	1296	1348	1394	1470	1517	1564	1272	1205	1215	1189	1189	1181	1169
10	455	517	487	531	507	532	509	569	573	631	662	703	510	448	475	433	461	432	453
15	200	206	210	210	212	210	214	219	225	241	247	258	198	189	187	186	180	181	173
20	110	115	114	116	115	112	109	115	120	126	128	131	108	102	102	98.2	88.6	79.3	77.2
25	67.9	70.5	70.2	70.2	60.1	55.2	52.5	56.5	62.7	74.7	75.8	76.6	64.9	61.8	61.0	51.9	46.9	43.5	43.3
30	41.2	44.2	44.3	38.7	33.2	32.2	31.4	32.6	33.7	41.8	47.3	47.7	38.2	35.9	35.9	29.3	27.8	26.6	26.6
35	25.1	24.9	22.9	20.8	21.1	20.7	20.3	20.8	21.5	22.4	24.0	26.6	23.0	19.7	17.4	15.9	17.5	17.4	17.4
40	11.2	13.5	11.8	11.1	11.1	12.0	9.27	12.2	11.5	11.7	12.9	14.6	11.0	10.8	9.42	8.57	9.01	6.87	6.54
45	5.96	6.48	6.11	5.96	5.16	4.37	3.79	4.36	5.31	6.31	6.68	7.37	5.93	5.54	5.20	4.89	3.83	3.20	2.93
50	3.47	3.59	3.15	3.33	2.32	1.97	1.88	1.98	2.38	3.64	3.64	4.24	3.45	3.25	2.85	2.67	1.87	1.70	1.64
55	1.97	1.85	1.56	1.34	1.26	0.93	0.68	0.92	1.30	1.58	1.98	2.33	2.01	1.59	1.39	1.05	1.13	0.62	0.42
60	0.65	0.82	0.76	0.49	0.29	0.15	0.13	0.14	0.28	0.55	0.93	1.03	0.68	0.75	0.68	0.45	0.17	0.11	0.10
65	0.19	0.21	0.12	0.12	0.10	0.10	0.10	0.10	0.09	0.13	0.28	0.36	0.18	0.12	0.10	0.09	0.08	0.07	0.07
70	0.05	0.05	0.05	0.05	0.07	0.08	0.09	0.08	0.06	0.05	0.05	0.05	0.04	0.04	0.04	0.05	0.05	0.06	0.06
75	0.03	0.03	0.03	0.04	0.05	0.06	0.06	0.06	0.05	0.04	0.03	0.03	0.02	0.03	0.03	0.03	0.04	0.04	0.04
80	0.02	0.02	0.02	0.02	0.03	0.04	0.05	0.04	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03
85	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01
90	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:221.42V I:0.1250A P:25.687W PF:0.9279 Freq:50.00Hz Lamp Flux:1975.31x1 lm		
NAME: BL-D1080730	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:105mm	Shielding Angle:

Table--2 UNIT: x10cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	1760	1751	1732	1727	1709														
5	1101	1058	978	945	898														
10	400	380	349	337	320														
15	172	167	162	159	155														
20	76.3	83.6	90.2	92.0	90.3														
25	41.9	43.5	47.7	56.9	56.2														
30	25.6	26.3	26.4	31.6	32.7														
35	16.9	16.6	14.5	15.7	17.8														
40	6.75	8.52	7.86	8.38	9.19														
45	3.11	3.64	4.55	4.53	4.83														
50	1.65	1.75	2.39	2.45	2.68														
55	0.64	1.04	0.85	1.15	1.22														
60	0.11	0.16	0.39	0.57	0.52														
65	0.07	0.07	0.08	0.07	0.08														
70	0.05	0.05	0.04	0.04	0.04														
75	0.04	0.03	0.03	0.03	0.02														
80	0.03	0.02	0.02	0.02	0.02														
85	0.01	0.02	0.01	0.01	0.01														
90	0.00	0.00	0.01	0.01	0.01														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-10-20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks: