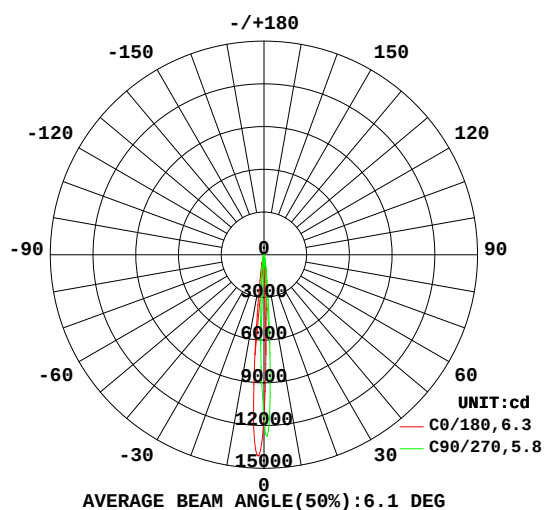


LUMINAIRE PHOTOMETRIC TEST REPORT

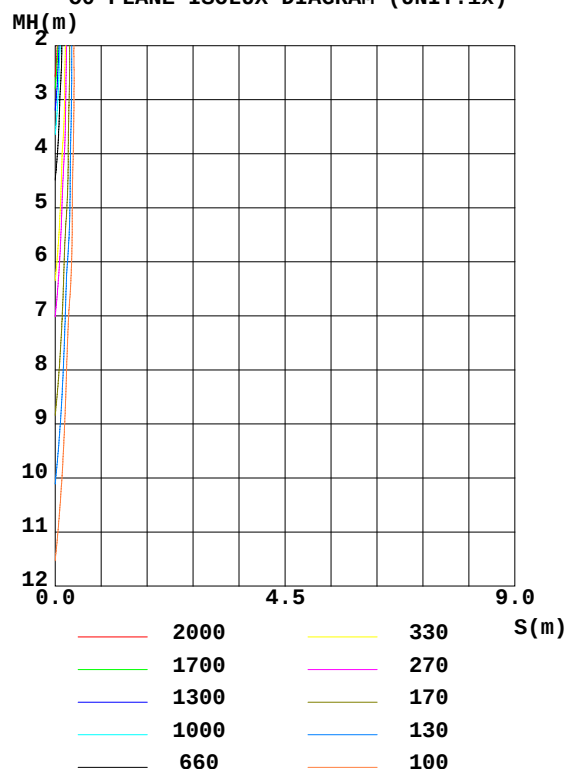
NAME: VN-TL0010-01 BLACK	TYPE: LED TRACK LIGHT	WEIGHT:
SPEC.: CRI93 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 46.46 lm/W
MODEL	XHP35 HI	Imax(cd)	20933	S/MH(C0/180)	0.19	
NOMINAL POWER(W)	10	LOR(%)	98.4	S/MH(C90/270)	0.09	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	471.39	η UP, DN(C0-180)	0.5, 51.7	
NOMINAL FLUX(lm)	478.845	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.4, 45.9	
LAMPS INSIDE	1	η up(%)	0.9	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	230	η down(%)	97.6	CIBSE SHR MAX	1.00	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 23DEG
 Operators: jxz
 Test Date: 2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.300m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

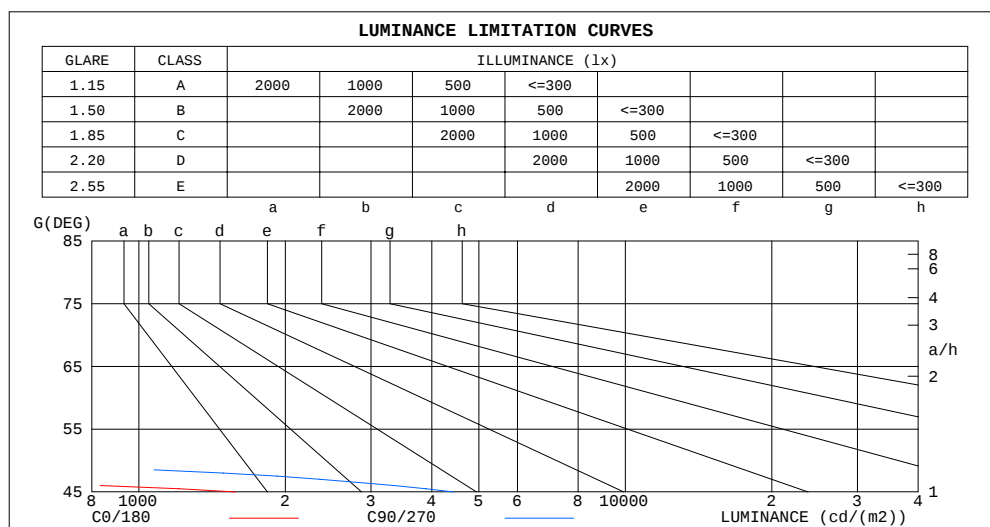
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	39.03	43.93	76.84	189.3	138.3	113.6	77.61	56.00	0- 10	319.7	319.7	67.8,66.8
20	6.342	7.042	11.17	23.19	18.95	18.23	13.88	9.594	10- 20	101.3	421.0	89.3,87.9
30	1.926	2.034	2.876	5.245	4.219	4.180	3.208	2.712	20- 30	31.88	452.8	96.1,94.6
40	0.5062	0.5619	0.9150	1.474	1.053	0.9949	0.7971	0.7099	30- 40	11.72	464.6	98.5,97
50	0	0	0.0005	0.0768	0.0160	0	0	0	40- 50	2.641	467.2	99.1,97.6
60	0	0	0	0	0	0	0	0	50- 60	0.0068	467.2	99.1,97.6
70	0	0	0	0	0	0	0	0	60- 70	0	467.2	99.1,97.6
80	0	0	0	0	0	0	0	0	70- 80	0	467.2	99.1,97.6
90	0	0	0	0	0	0	0	0	80- 90	0	467.2	99.1,97.6
100	0	0	0	0	0	0	0	0	90-100	0	467.2	99.1,97.6
110	0	0	0	0	0	0	0	0	100-110	0	467.2	99.1,97.6
120	0	0	0	0	0	0	0	0	110-120	0	467.2	99.1,97.6
130	0	0	0	0	0	0	0	0	120-130	0	467.2	99.1,97.6
140	0.2037	0.1829	0.1054	0	0	0	0	0.0755	130-140	0.0902	467.3	99.1,97.6
150	0.3307	0.3302	0.3532	0.3854	0.2273	0.2443	0.3136	0.4187	140-150	1.335	468.6	99.4,97.9
160	0.3516	0.3464	0.4098	0.4818	0.3484	0.3540	0.4126	0.4638	150-160	1.739	470.4	99.8,98.2
170	0.0026	0.0140	0.2104	0.2812	0.3001	0.1857	0.1966	0	160-170	0.9663	471.3	100,98.4
180	0	0	0	0	0	0	0	0	170-180	0.0600	471.4	100,98.4
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:23DEG
 Operators:jxz
 Test Date:2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 γ Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.300m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

NAME: VN-TL0010-01 BLACK	TYPE: LED TRACK LIGHT	WEIGHT:
SPEC.: CRI93 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



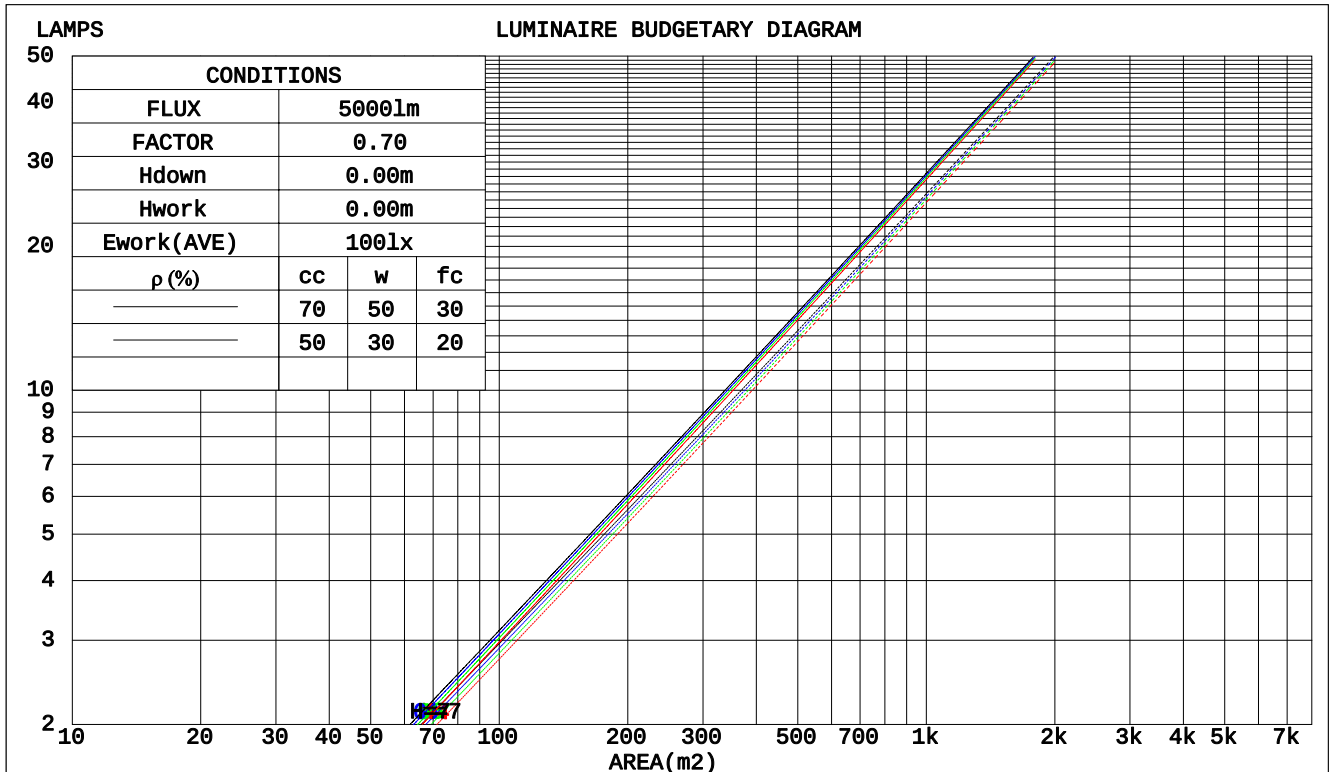
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 23DEG
 Operators: jxz
 Test Date: 2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.300m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: VN-TLO010-01 BLACK	TYPE:LED TRACK LIGHT	WEIGHT:
SPEC.:CRI93 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	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	Coefficients of Utilization(CU)															
RCR:Room Cavity Ratio																
0.0	1.17	1.17	1.17	1.14	1.14	1.14	1.09	1.09	1.09	1.04	1.04	1.04	.00	.00	.00	.98
1.0	1.12	1.10	1.09	1.10	1.09	1.07	1.06	1.05	1.04	1.02	1.01	1.01	.99	.98	.98	.96
2.0	1.08	1.06	1.04	1.06	1.04	1.02	1.03	1.02	1.00	1.00	.99	.98	.98	.97	.96	.94
3.0	1.05	1.02	.00	1.03	1.01	.99	1.01	.99	.97	.99	.97	.96	.97	.95	.94	.93
4.0	1.02	.99	.97	1.01	.98	.96	.99	.97	.95	.97	.95	.94	.95	.94	.93	.92
5.0	.00	.96	.94	.99	.96	.94	.97	.95	.93	.96	.94	.92	.94	.93	.91	.90
6.0	.97	.94	.92	.97	.94	.92	.95	.93	.91	.94	.92	.90	.93	.91	.90	.89
7.0	.96	.92	.90	.95	.92	.90	.94	.91	.90	.93	.91	.89	.92	.90	.89	.88
8.0	.94	.91	.89	.93	.91	.89	.93	.90	.88	.92	.89	.88	.91	.89	.88	.87
9.0	.92	.89	.87	.92	.89	.87	.91	.89	.87	.91	.88	.87	.90	.88	.86	.86
10.0	.91	.88	.86	.91	.88	.86	.90	.88	.86	.89	.87	.86	.89	.87	.85	.85



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:23DEG
Operators:jxz
Test Date:2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.300m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: VN-TL0010-01 BLACK	TYPE:LED TRACK LIGHT	WEIGHT:
SPEC.:CRI93 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.113	.064	.020	.106	.061	.019	.094	.054	.017	.082	.047	.015	.072	.041	.013		
2.0	.103	.056	.017	.097	.054	.016	.087	.048	.015	.077	.043	.014	.069	.039	.012		
3.0	.094	.050	.015	.089	.048	.014	.081	.044	.013	.073	.040	.012	.066	.036	.011		
4.0	.087	.045	.013	.083	.043	.013	.076	.040	.012	.069	.037	.011	.063	.034	.010		
5.0	.080	.041	.012	.077	.040	.012	.071	.037	.011	.065	.035	.010	.060	.032	.010		
6.0	.075	.038	.011	.072	.036	.010	.067	.034	.010	.062	.032	.010	.058	.030	.009		
7.0	.070	.035	.010	.068	.034	.010	.063	.032	.009	.059	.030	.009	.055	.029	.008		
8.0	.066	.032	.009	.064	.032	.009	.060	.030	.009	.057	.029	.008	.053	.027	.008		
9.0	.063	.030	.008	.061	.030	.008	.057	.028	.008	.054	.027	.008	.051	.026	.008		
10.0	.059	.028	.008	.058	.028	.008	.055	.027	.008	.052	.026	.007	.049	.025	.007		

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.194	.194	.194	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.171	.162	.154	.146	.139	.133	.100	.096	.092	.058	.055	.053	.018	.018	.017	
2.0	.152	.138	.126	.130	.118	.109	.089	.082	.076	.051	.048	.044	.016	.015	.014	
3.0	.136	.118	.104	.116	.102	.090	.080	.071	.063	.046	.041	.037	.015	.013	.012	
4.0	.122	.103	.088	.105	.089	.076	.072	.062	.054	.042	.036	.032	.013	.012	.010	
5.0	.111	.090	.075	.095	.078	.065	.066	.055	.046	.038	.032	.027	.012	.010	.009	
6.0	.101	.080	.065	.087	.069	.057	.060	.049	.040	.035	.029	.024	.011	.009	.008	
7.0	.093	.072	.057	.080	.062	.049	.055	.044	.035	.032	.026	.021	.010	.008	.007	
8.0	.086	.065	.050	.074	.056	.044	.051	.039	.031	.030	.023	.018	.010	.008	.006	
9.0	.080	.059	.045	.069	.051	.039	.048	.036	.028	.028	.021	.016	.009	.007	.005	
10.0	.074	.054	.040	.064	.047	.035	.044	.033	.025	.026	.019	.015	.008	.006	.005	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:23DEG
Operators:jxz
Test Date:2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.300m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: vN-TLO010-01 BLACK						TYPE:LED TRACK LIGHT			WEIGHT:		
SPEC.:CRI93 3000K						DIM.:			SERIAL No.:		
MFR.:						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	3.8	4.3	4.0	4.5	4.6	5.3	5.8	5.5	5.9	6.1	
3H	3.7	4.1	3.9	4.3	4.5	5.1	5.6	5.4	5.8	6.0	
4H	3.6	4.0	3.9	4.3	4.5	5.1	5.5	5.3	5.7	5.9	
6H	3.5	3.9	3.8	4.2	4.4	5.0	5.4	5.3	5.6	5.9	
8H	3.5	3.9	3.8	4.1	4.4	4.9	5.3	5.2	5.6	5.9	
12H	3.4	3.8	3.7	4.1	4.4	4.9	5.3	5.2	5.5	5.8	
4H 2H	3.6	4.0	3.9	4.3	4.5	5.1	5.5	5.3	5.7	5.9	
3H	3.4	3.8	3.7	4.1	4.4	4.9	5.3	5.2	5.5	5.8	
4H	3.3	3.7	3.7	4.0	4.3	4.8	5.1	5.1	5.5	5.8	
6H	3.2	3.5	3.6	3.9	4.2	4.7	5.0	5.1	5.3	5.7	
8H	3.2	3.5	3.6	3.8	4.2	4.6	4.9	5.0	5.3	5.7	
12H	3.1	3.4	3.5	3.8	4.2	4.6	4.8	5.0	5.2	5.6	
8H 4H	3.2	3.5	3.6	3.8	4.2	4.6	4.9	5.0	5.3	5.7	
6H	3.0	3.3	3.5	3.7	4.1	4.5	4.8	4.9	5.2	5.6	
8H	3.0	3.2	3.4	3.6	4.1	4.4	4.7	4.9	5.1	5.5	
12H	2.9	3.1	3.4	3.6	4.0	4.4	4.6	4.8	5.0	5.5	
12H 4H	3.1	3.4	3.5	3.8	4.2	4.6	4.8	5.0	5.2	5.6	
6H	3.0	3.2	3.4	3.6	4.1	4.4	4.7	4.9	5.1	5.5	
8H	2.9	3.1	3.4	3.6	4.0	4.4	4.6	4.8	5.0	5.5	
Variations with the observer position at spacings:											
S = 1.0H	+ 3.3 / - 1.\$					+ 3.8 / - 1.\$					
1.5H	+ 6.0 / - 1.\$					+ 6.2 / - 1.\$					
2.0H	+ 9.6 / - 1.\$					+ 9.7 / - 1.\$					

CIE Pub.117, 478.8 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = -2.6$)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:23DEG
 Operators:jxz
 Test Date:2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.300m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

NAME: VN-TL0010-01 BLACK	TYPE: LED TRACK LIGHT	WEIGHT:
SPEC.: CRI93 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

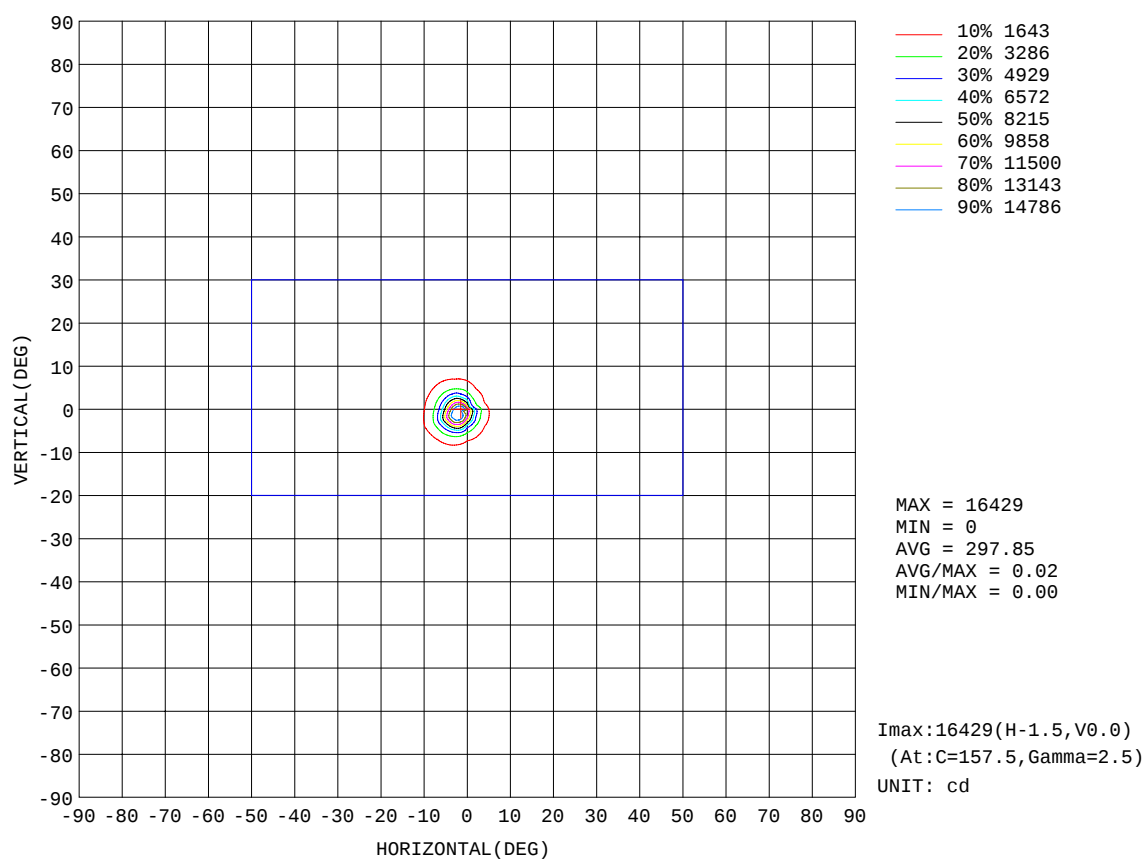
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	89	84	80	89	84	80	88	83	80	77
0.80	96	91	88	95	91	88	94	90	87	84
1.00	100	95	92	99	94	91	97	94	91	87
1.25	103	99	96	102	98	95	100	97	94	90
1.50	106	102	99	104	101	98	102	99	97	93
2.00	108	104	101	106	103	100	104	101	99	94
2.50	109	106	103	108	105	102	105	102	100	94
3.00	111	108	105	109	106	104	105	103	102	95
4.00	112	110	108	110	108	107	107	105	104	97
5.00	114	112	110	111	110	108	107	106	105	98
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: MEDIUM
 Temperature: 23DEG
 Operators: jxz
 Test Date: 2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.300m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: VN-TL0010-01 BLACK	TYPE: LED TRACK LIGHT	WEIGHT:
SPEC.: CRI93 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

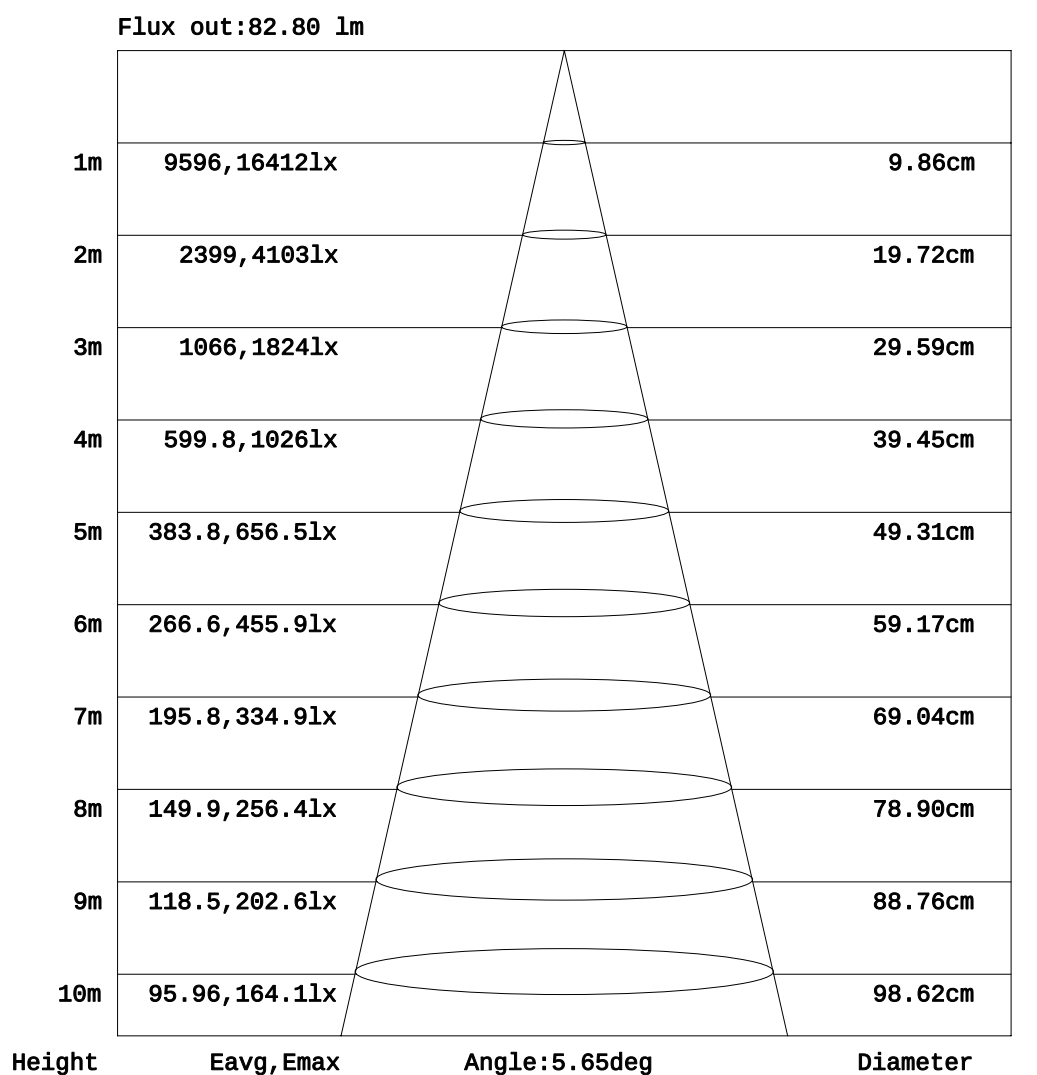


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 23DEG
 Operators: jxz
 Test Date: 2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.300m [K=1.0000]
 Remarks:

AAI Figure

NAME: VN-TL0010-01 BLACK	TYPE: LED TRACK LIGHT	WEIGHT:
SPEC.: CRI93 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



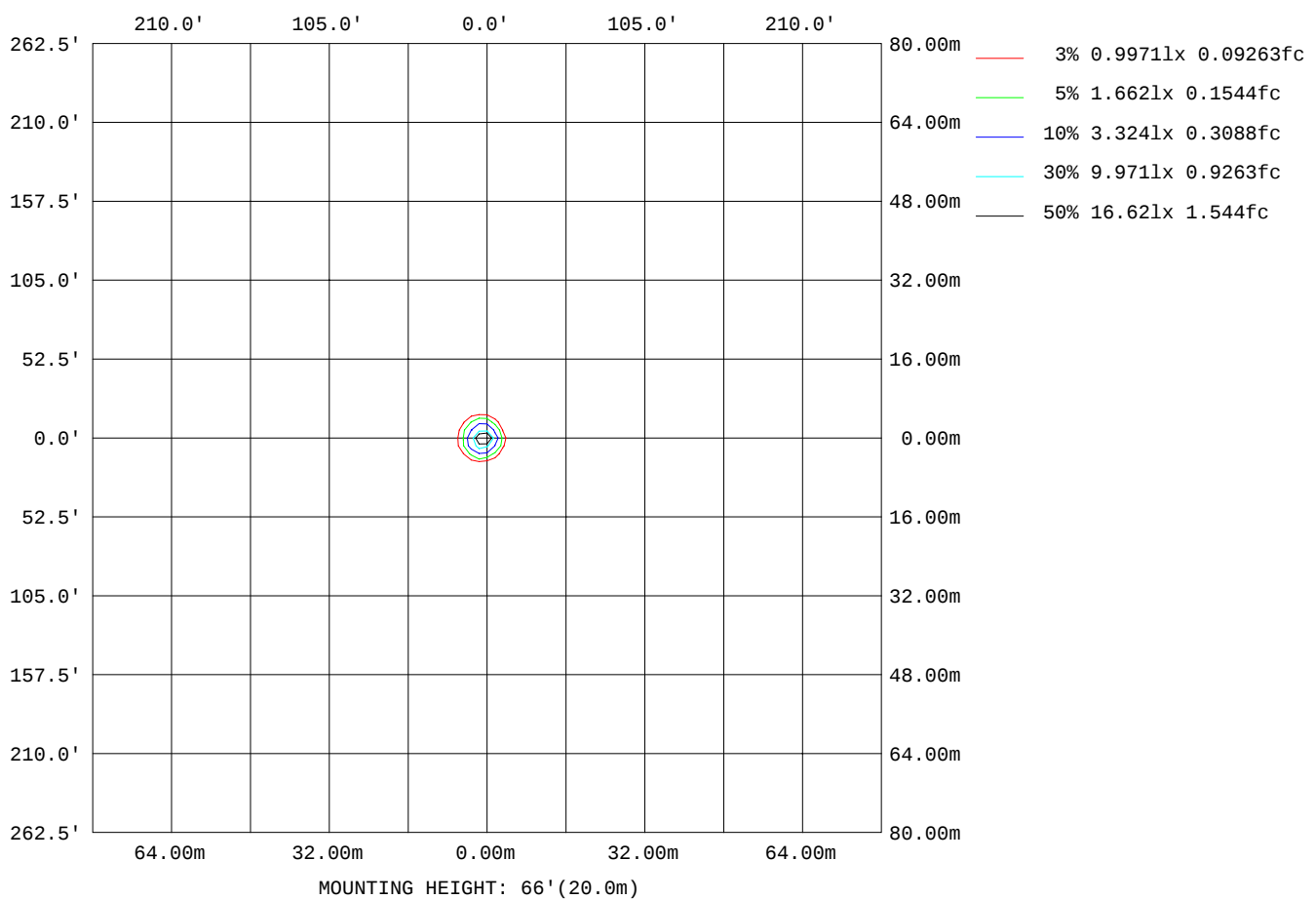
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature: 23DEG
 Operators: jxz
 Test Date: 2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.300m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: VN-TL0010-01 BLACK	TYPE: LED TRACK LIGHT	WEIGHT:
SPEC.: CRI93 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature: 23DEG
Operators: jxz
Test Date: 2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 γ Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.300m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: VN-TL0010-01 BLACK	TYPE:LED TRACK LIGHT	WEIGHT:
SPEC.:CRI93 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

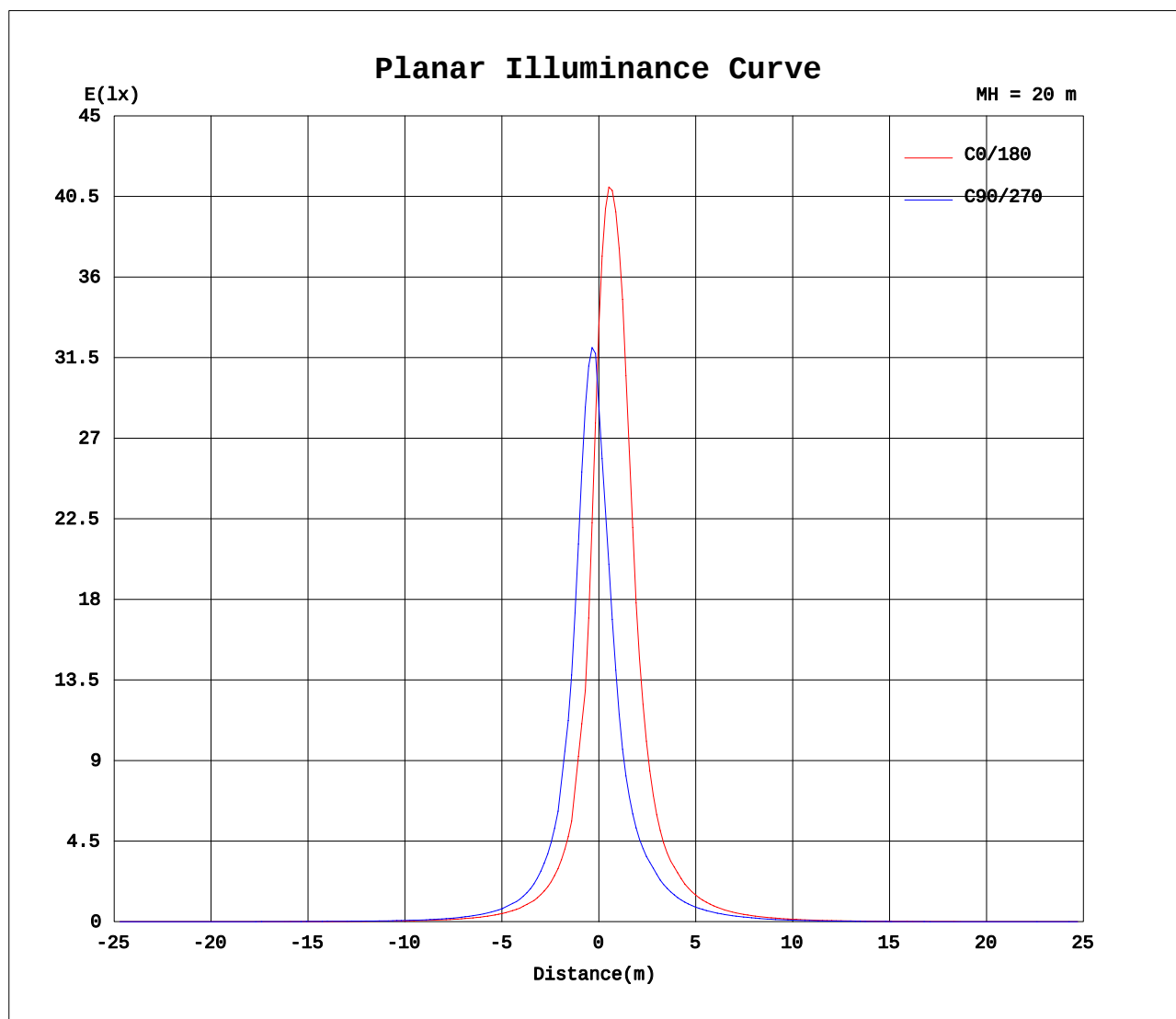
AvgL	cd/m2
L_0~180(65)av	0
L_0~180(75)av	0
L_0~180(85)av	0
L_90~270(65)av	0
L_90~270(75)av	0
L_90~270(85)av	0
L_45(65)av	0
L_45(75)av	0
L_45(85)av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:23DEG
 Operators:jxz
 Test Date:2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.300m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature: 23DEG
Operators: jxz
Test Date: 2018-02-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.300m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: VN-TLO010-01 BLACK	TYPE:LED TRACK LIGHT	WEIGHT:
SPEC.:CRI93 3000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: ×10cd

C(°)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
γ (°)	0	141	163	179	250	383	890	1279	1547	766	604	427	307	242	201	182	166		
0	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144			
5	141	163	179	250	383	890	1279	1547	766	604	427	307	242	201	182	166			
10	39.0	41.5	43.9	58.3	76.8	152	189	249	138	129	114	88.0	77.6	65.9	56.0	51.5			
15	14.6	15.5	16.3	20.7	26.4	45.5	58.0	76.8	46.3	46.5	42.2	34.3	30.4	26.4	21.9	19.6			
20	6.34	6.70	7.04	8.81	11.2	18.8	23.2	29.9	19.0	19.4	18.2	15.1	13.9	11.56	9.59	8.69			
25	3.20	3.34	3.44	4.22	5.20	8.53	10.48	13.6	8.64	8.88	8.45	7.18	6.36	5.50	4.67	4.39			
30	1.93	1.97	2.03	2.43	2.88	4.32	5.24	6.54	4.22	4.44	4.18	3.53	3.21	3.01	2.71	2.65			
35	1.01	1.05	1.10	1.44	1.83	2.59	2.89	3.53	2.21	2.23	2.02	1.65	1.55	1.51	1.43	1.38			
40	0.51	0.53	0.56	0.72	0.91	1.33	1.47	1.75	1.05	1.14	0.99	0.86	0.80	0.75	0.71	0.67			
45	0.11	0.14	0.16	0.26	0.37	0.62	0.62	0.71	0.40	0.41	0.33	0.23	0.21	0.15	0.14	0.12			
50	0.00	0.00	0.00	0.00	0.00	0.10	0.08	0.09	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
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	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	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	0.00	0.00	0.00	0.00			
140	0.20	0.20	0.18	0.14	0.11	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.08	0.12		
145	0.29	0.29	0.29	0.28	0.28	0.29	0.26	0.25	0.05	0.08	0.10	0.15	0.20	0.29	0.32	0.36			
150	0.33	0.34	0.33	0.34	0.35	0.40	0.39	0.40	0.23	0.24	0.24	0.27	0.31	0.40	0.42	0.46			
155	0.35	0.36	0.35	0.37	0.39	0.45	0.45	0.47	0.30	0.31	0.31	0.34	0.38	0.46	0.47	0.50			
160	0.35	0.35	0.35	0.38	0.41	0.48	0.48	0.51	0.35	0.36	0.35	0.37	0.41	0.49	0.46	0.47			
165	0.27	0.24	0.24	0.34	0.39	0.47	0.47	0.52	0.36	0.37	0.35	0.37	0.41	0.44	0.26	0.26			
170	0.00	0.00	0.01	0.14	0.21	0.27	0.28	0.43	0.30	0.28	0.19	0.16	0.20	0.11	0.00	0.00			
175	0.00	0.00	0.00	0.00	0.01	0.01	0.04	0.08	0.06	0.05	0.04	0.02	0.02	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	0.00	0.00	0.00	0.00			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:23DEG
Operators:jxz
Test Date:2018-02-26

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.300m [K=1.0000]
Remarks: