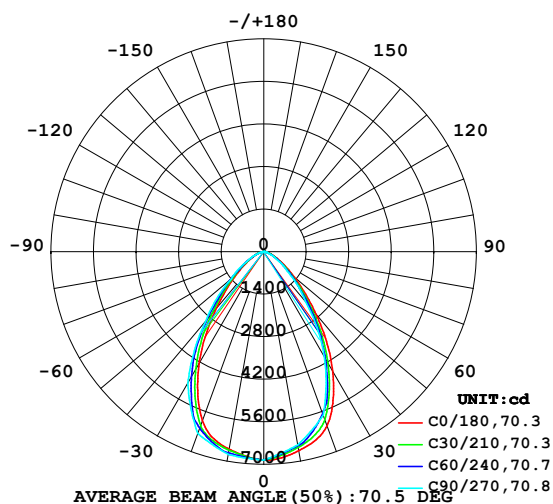


LUMINAIRE PHOTOMETRIC TEST REPORT

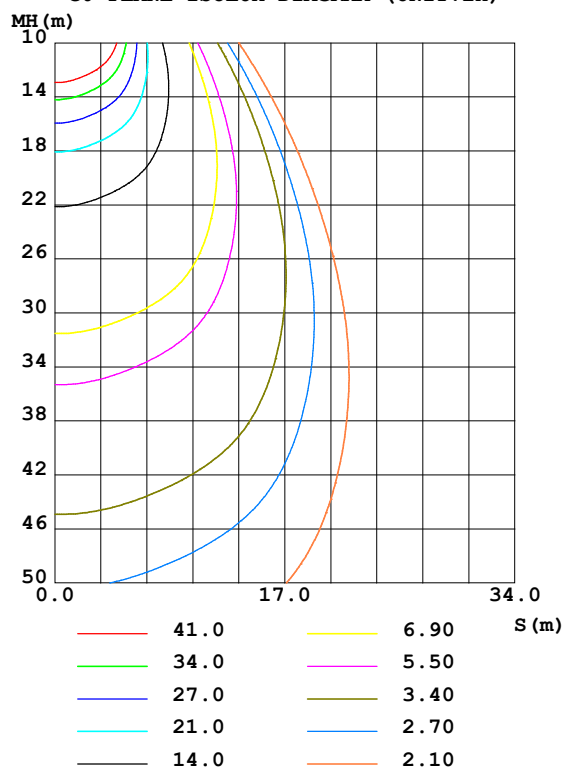
Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

DATA OF LAMP		PHOTOMETRIC DATA Eff: 121.74 lm/W			
MODEL	FEL-I-80-4000K-60°	Imax(cd)	6860	S/MH(C0/180)	1.01
NOMINAL POWER(W)	80	LOR(%)	100.0	S/MH(C90/270)	1.09
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	9742.3	η UP,DN(C0-180)	0.0,46.6
NOMINAL FLUX(lm)	9742.32	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,53.4
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	120	η down(%)	100.0	CIBSE SHR MAX	1.05

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [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	6650	6513	6456	6473	6599	6671	6774	6709	0- 10	639.3	639.3	6.56,6.56
20	6094	5711	5729	5581	5910	6082	6366	6203	10- 20	1784	2424	24.9,24.9
30	4534	4153	3990	3969	4263	4652	4999	4861	20- 30	2398	4822	49.5,49.5
40	2666	2358	2140	2205	2424	2782	2972	2995	30- 40	2164	6986	71.7,71.7
50	1323	1147	1024	1091	1191	1361	1415	1494	40- 50	1433	8418	86.4,86.4
60	613.4	530.4	470.5	525.0	548.2	615.4	628.0	713.6	50- 60	797.3	9216	94.6,94.6
70	261.0	219.4	125.3	209.8	230.5	247.5	210.1	298.8	60- 70	385.4	9601	98.6,98.6
80	69.54	40.34	3.697	26.25	51.57	46.08	5.839	58.42	70- 80	130.9	9732	99.9,99.9
90	1.036	0	0	0	0.9159	0	0	0	80- 90	10.31	9742	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:cd									UNIT:lm		

Conical surface Flux(90deg): 7794.7 lm

%lum = 80.0%

%lamp = 80.0%

Conical surface Flux(120deg): 9215.7 lm

%lum = 94.6%

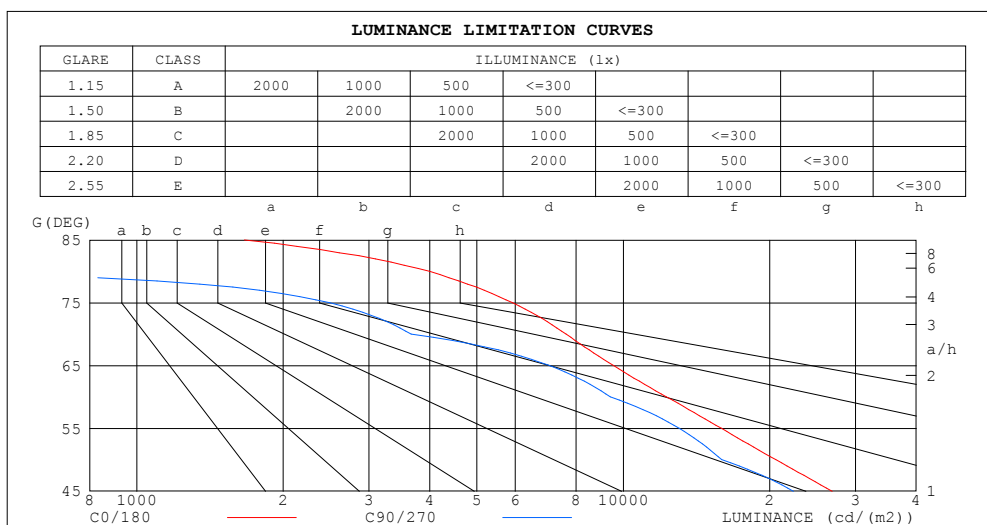
%lamp = 94.6%

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1663	0
80	4004	213
75	5920	2493
70	7632	3664
65	9548	7050
60	12268	9411
55	15907	13032
50	20581	15937
45	26859	22375

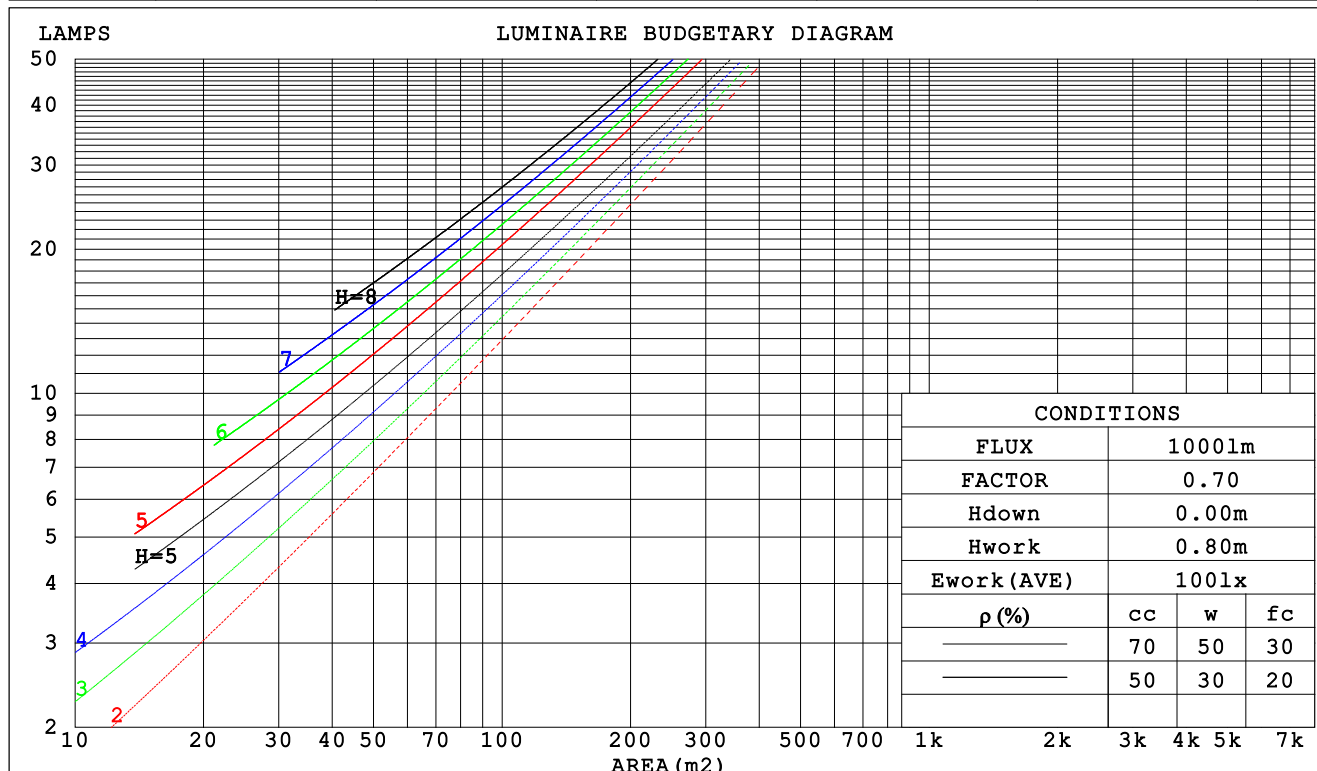
H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

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	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00														
1.0	1.09	1.06	1.03	1.06	1.04	1.01	1.02	1.00	.98	.99	.97	.95	.95	.94	.92	.90														
2.0	.99	.94	.89	.97	.92	.88	.93	.90	.86	.90	.87	.84	.88	.85	.83	.81														
3.0	.90	.84	.79	.88	.83	.78	.86	.81	.77	.83	.79	.75	.81	.77	.74	.72														
4.0	.82	.75	.70	.81	.74	.70	.79	.73	.69	.76	.72	.68	.74	.70	.67	.65														
5.0	.75	.68	.63	.74	.68	.63	.72	.66	.62	.71	.65	.61	.69	.64	.61	.59														
6.0	.69	.62	.57	.68	.62	.57	.67	.61	.56	.65	.60	.56	.64	.59	.55	.54														
7.0	.64	.57	.52	.63	.56	.52	.62	.56	.51	.61	.55	.51	.59	.54	.51	.49														
8.0	.59	.52	.47	.59	.52	.47	.58	.51	.47	.57	.51	.47	.55	.50	.47	.45														
9.0	.55	.48	.44	.55	.48	.44	.54	.48	.43	.53	.47	.43	.52	.47	.43	.42														
10.0	.52	.45	.40	.51	.45	.40	.50	.44	.40	.50	.44	.40	.49	.44	.40	.38														



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

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	.219	.125	.040	.213	.121	.039	.200	.115	.037	.188	.108	.035	.177	.103	.033		
2.0	.213	.117	.036	.207	.114	.035	.196	.109	.034	.186	.104	.033	.177	.100	.032		
3.0	.203	.108	.032	.198	.106	.032	.189	.102	.031	.180	.098	.030	.172	.095	.029		
4.0	.192	.100	.029	.188	.098	.029	.180	.095	.028	.172	.092	.028	.165	.090	.027		
5.0	.182	.093	.027	.178	.091	.027	.171	.089	.026	.164	.087	.026	.158	.084	.025		
6.0	.172	.086	.025	.169	.085	.025	.162	.083	.024	.156	.081	.024	.150	.079	.024		
7.0	.163	.081	.023	.160	.080	.023	.154	.078	.022	.149	.076	.022	.144	.075	.022		
8.0	.155	.076	.021	.152	.075	.021	.147	.073	.021	.142	.072	.021	.137	.070	.021		
9.0	.147	.071	.020	.145	.070	.020	.140	.069	.020	.135	.068	.019	.131	.067	.019		
10.0	.140	.067	.019	.138	.066	.019	.133	.065	.018	.129	.064	.018	.126	.063	.018		

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	.174	.157	.142	.149	.135	.122	.102	.093	.084	.059	.054	.049	.019	.017	.016	
2.0	.162	.132	.108	.139	.114	.093	.095	.079	.065	.055	.046	.038	.018	.015	.012	
3.0	.152	.114	.084	.130	.098	.073	.089	.068	.051	.052	.040	.030	.017	.013	.010	
4.0	.143	.100	.067	.123	.086	.058	.084	.060	.041	.049	.035	.024	.016	.011	.008	
5.0	.135	.089	.054	.116	.077	.047	.080	.054	.033	.046	.031	.020	.015	.010	.007	
6.0	.128	.080	.045	.110	.069	.039	.076	.048	.028	.044	.028	.017	.014	.009	.005	
7.0	.122	.073	.038	.105	.063	.033	.072	.044	.024	.042	.026	.014	.014	.009	.005	
8.0	.116	.067	.033	.100	.058	.028	.069	.041	.020	.040	.024	.012	.013	.008	.004	
9.0	.111	.062	.028	.096	.054	.025	.066	.038	.018	.039	.022	.010	.012	.007	.003	
10.0	.106	.057	.025	.091	.050	.022	.063	.035	.015	.037	.021	.009	.012	.007	.003	

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm										
NAME: LED Explosion-proof Flood Light					TYPE:Floodlight			WEIGHT:N/A		
SPEC.:80W					DIM.: 130*1200mm			SERIAL No.:N/A		
MFR.: NJZ Lighting Technology Co.,Ltd					SUR.:N/A			Shielding Angle:N/A		
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	13.0	14.2	13.3	14.4	14.6	12.3	13.5	12.5	13.7	13.8
3H	13.3	14.4	13.6	14.6	14.9	12.4	13.5	12.7	13.7	13.9
4H	13.4	14.5	13.7	14.7	14.9	12.4	13.4	12.7	13.6	13.9
6H	13.5	14.4	13.8	14.7	14.9	12.3	13.3	12.6	13.5	13.8
8H	13.4	14.4	13.8	14.6	14.9	12.2	13.2	12.6	13.4	13.7
12H	13.4	14.3	13.7	14.6	14.9	12.2	13.1	12.5	13.4	13.7
4H 2H	13.1	14.1	13.3	14.3	14.6	12.4	13.4	12.7	13.7	13.9
3H	13.5	14.4	13.8	14.7	15.0	12.6	13.5	13.0	13.8	14.1
4H	13.7	14.5	14.0	14.8	15.1	12.6	13.4	13.0	13.7	14.1
6H	13.7	14.4	14.1	14.8	15.1	12.5	13.3	12.9	13.6	14.0
8H	13.7	14.4	14.1	14.7	15.1	12.5	13.2	12.9	13.5	13.9
12H	13.7	14.3	14.1	14.7	15.1	12.5	13.1	12.9	13.4	13.8
8H 4H	13.6	14.3	14.0	14.6	15.0	12.6	13.3	13.0	13.6	14.0
6H	13.7	14.2	14.1	14.6	15.1	12.5	13.1	13.0	13.5	13.9
8H	13.7	14.2	14.2	14.6	15.0	12.5	13.0	12.9	13.4	13.8
12H	13.7	14.1	14.2	14.5	15.0	12.4	12.8	12.9	13.3	13.8
12H 4H	13.6	14.2	14.0	14.5	14.9	12.6	13.2	13.0	13.5	13.9
6H	13.7	14.1	14.1	14.6	15.0	12.5	13.0	12.9	13.4	13.8
8H	13.7	14.1	14.1	14.5	15.0	12.5	12.9	12.9	13.3	13.8
Variations with the observer position at spacings:										
S = 1.0H	+ 1.0 / - 1.3					+ 1.2 / - 1.8				
1.5H	+ 1.5 / - 1.1					+ 1.3 / - 1.3				
2.0H	+ 2.4 / - 1.9					+ 2.3 / - 2.0				

CIE Pub.117, 9742 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 7.9)

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

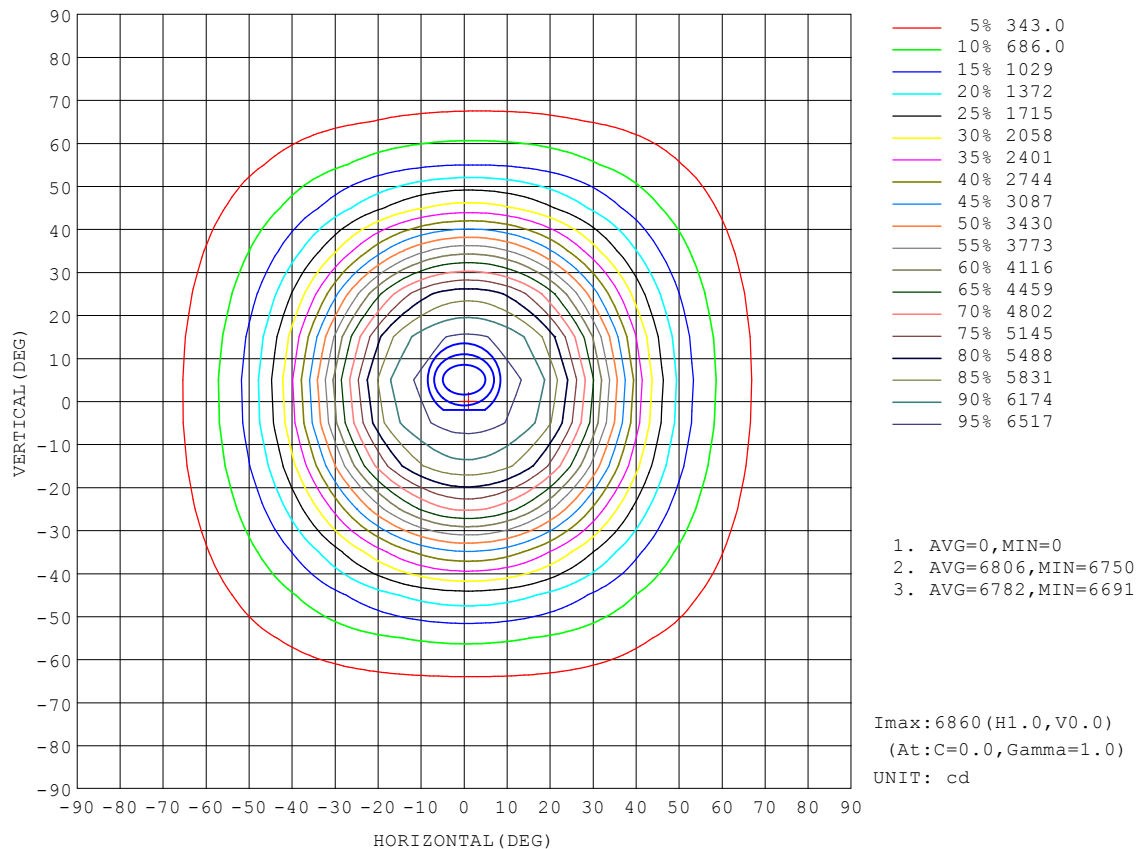
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	74	65	60	73	65	59	72	64	59	54
0.80	83	74	69	82	74	69	81	73	69	64
1.00	90	82	77	89	81	76	87	82	76	71
1.25	95	88	83	94	87	83	92	86	82	77
1.50	99	92	88	98	92	87	95	90	86	81
2.00	104	98	94	102	97	93	99	95	91	85
2.50	106	101	97	104	100	96	101	97	94	87
3.00	108	104	100	107	102	99	103	100	97	90
4.00	111	107	104	109	106	103	105	102	100	92
5.00	113	109	107	110	108	105	106	104	102	94
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHR NOM = 1.25		

$H(\beta)$ Range:-90 - 90DEG
 $H(\beta)$ Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:CL
 Test Date:05 June 2018

$V(B)$ Range:-80 - 80DEG
 $V(B)$ Interval: 5.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
 Humidity:65.0%
 Test Distance:6.010m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A



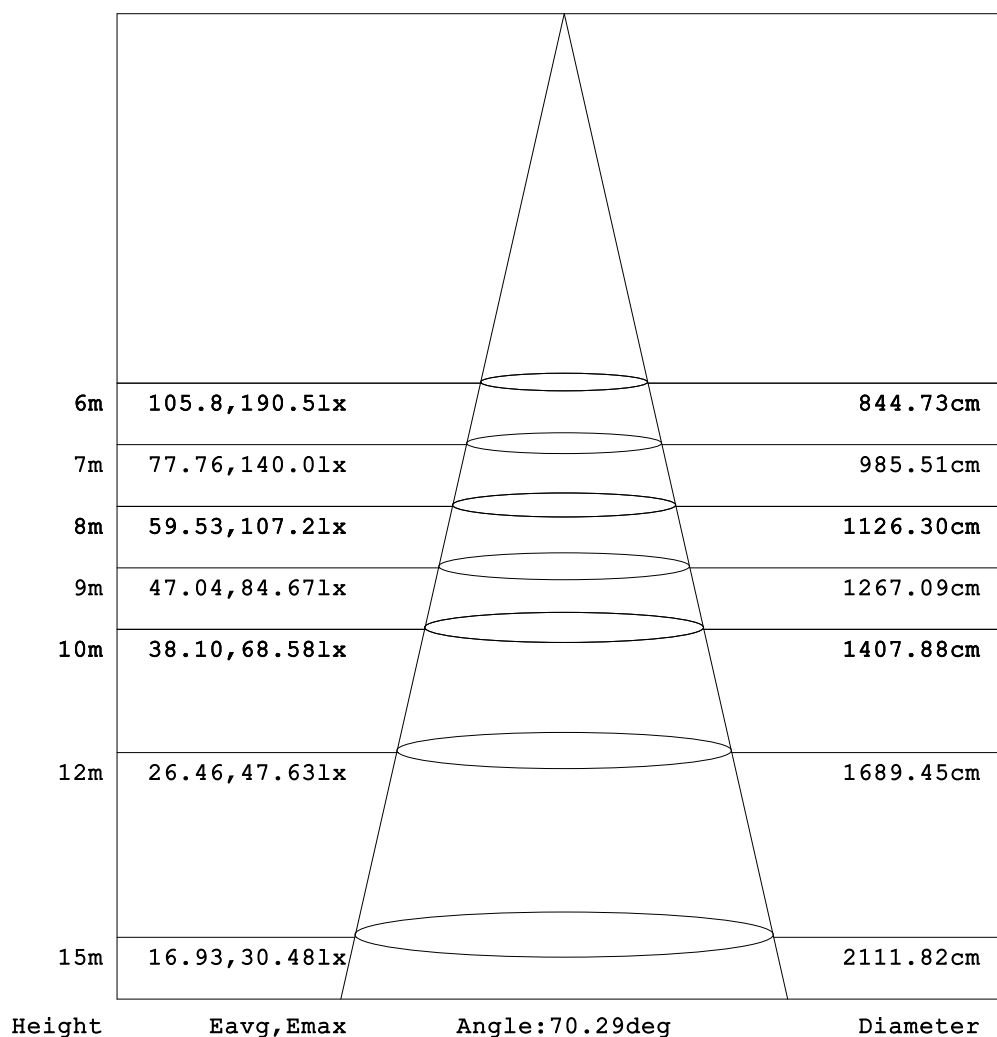
H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

AAI Figure

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

Flux out:6090 lm



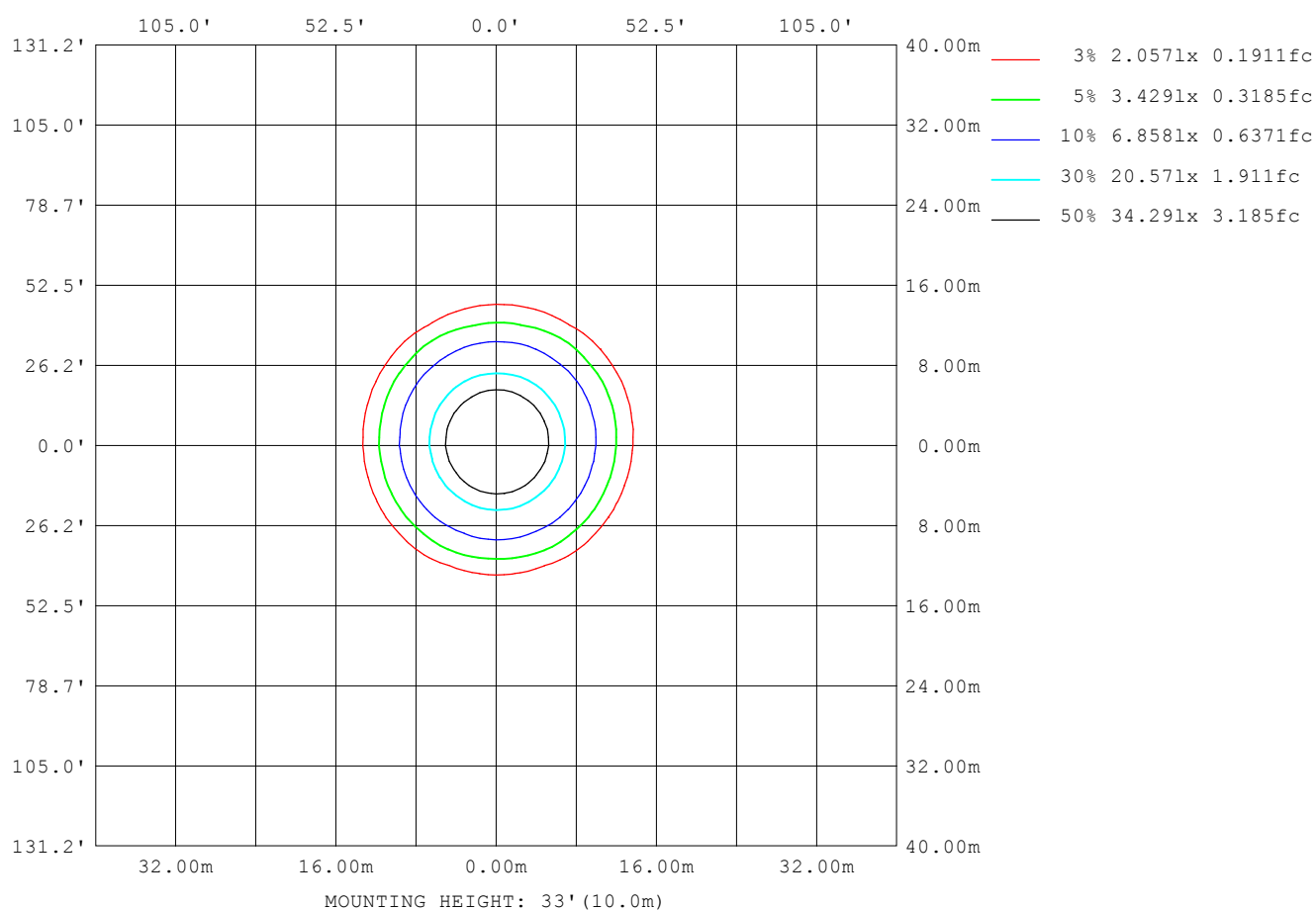
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

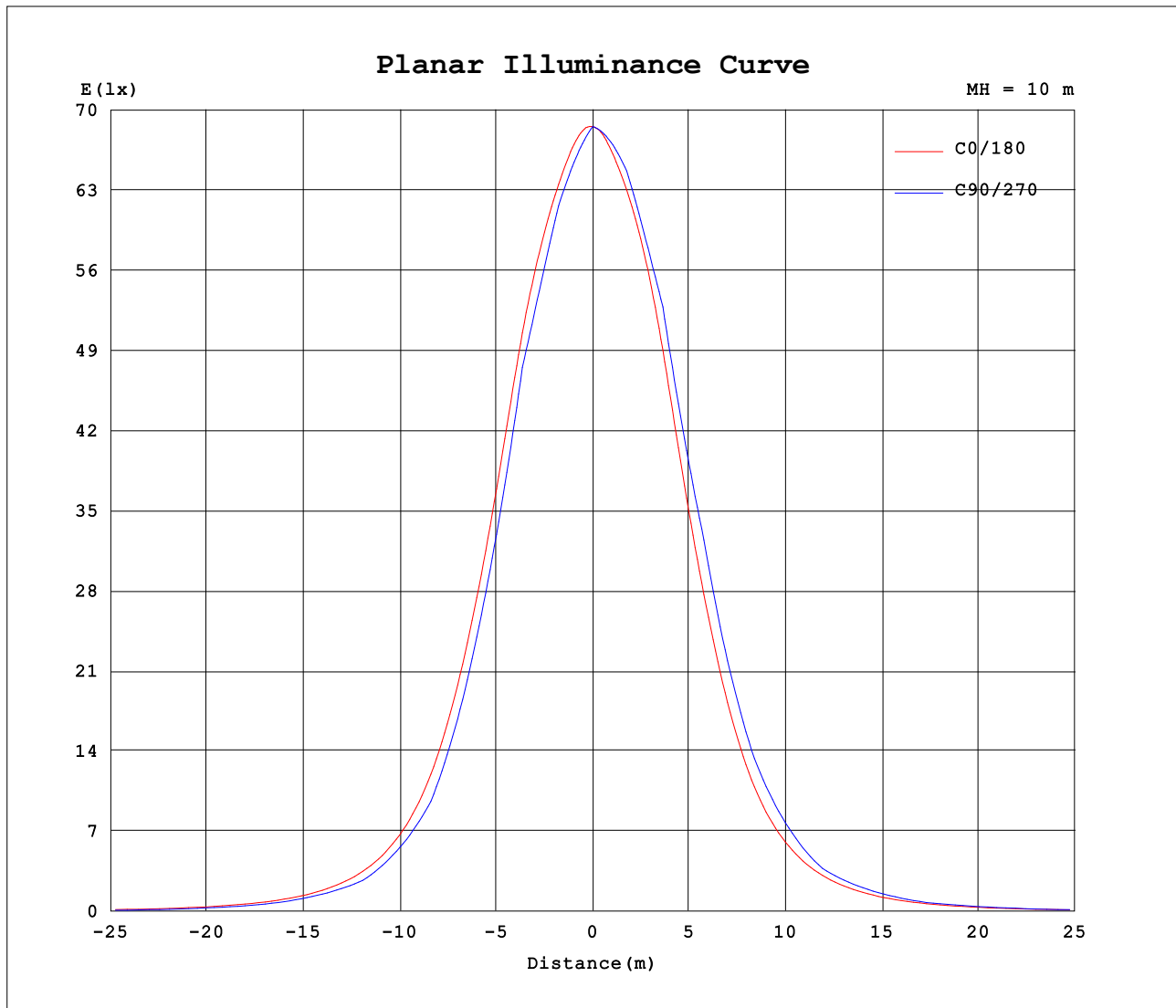
AvgL	cd/m2
L_0~180 (65) av	9030
L_0~180 (75) av	5441
L_0~180 (85) av	1229
L_90~270 (65) av	8483
L_90~270 (75) av	3332
L_90~270 (85) av	0
L_45 (65) av	9472
L_45 (75) av	4560
L_45 (85) av	165

Standard: GB/T 29293-2012

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

Planar Illuminance Curve



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

Table--1

UNIT: cd

[illegible]

```
H( $\beta$ ) Range:-90 - 90DEG
H( $\beta$ ) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018
```

```
V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:
```

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

Table--2

UNIT: cd

[illegible]

```
H( $\beta$ ) Range:-90 - 90DEG
H( $\beta$ ) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018
```

```
V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:
```

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

Table--3

UNIT: cd

[illegible]

```
H( $\beta$ ) Range:-90 - 90DEG
H( $\beta$ ) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018
```

```
V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks:
```

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.06V I:0.6723A P:80.023W PF:0.9914 Freq:59.98Hz Lamp Flux:9742.32x1 lm		
NAME: LED Explosion-proof Flood Light	TYPE:Floodlight	WEIGHT:N/A
SPEC.:80W	DIM.: 130*1200mm	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

Table--4

UNIT: cd

[illegible]

H(θ) Range:-90 - 90DEG
H(θ) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:05 June 2018

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:6.010m [K=1.0000]
Remarks: