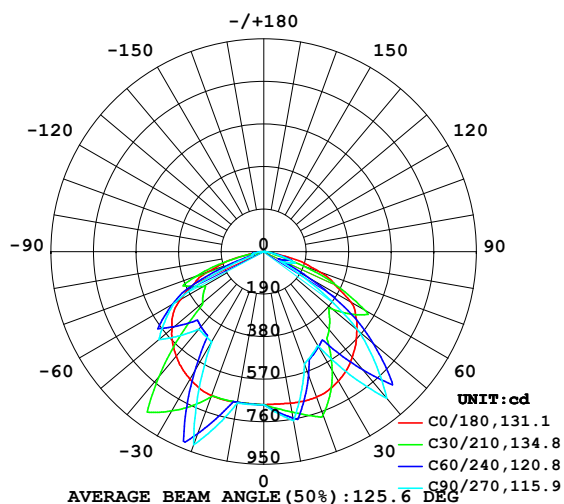


LUMINAIRE PHOTOMETRIC TEST REPORT

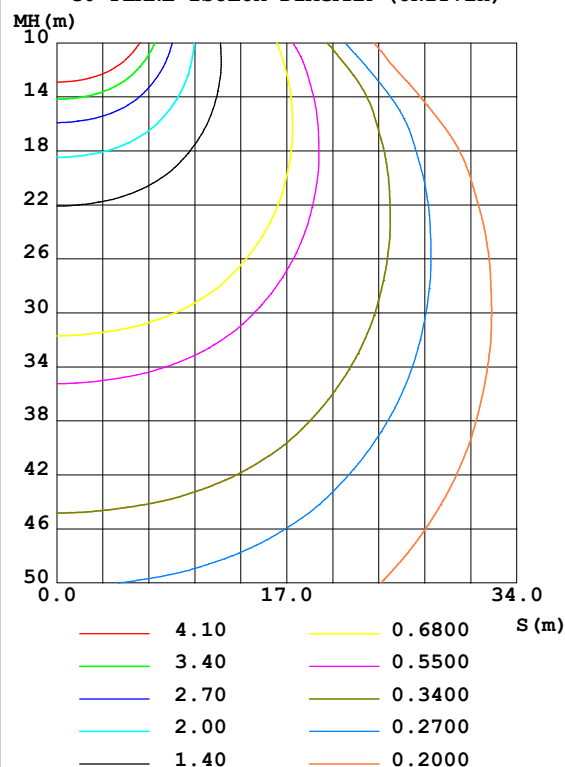
Test:U:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

DATA OF LAMP		PHOTOMETRIC DATA Eff: 104.64 lm/W			
MODEL NJZ-FEL-G-20-V01-RZ-T		Imax(cd)	936.0	S/MH(C0/180)	1.43
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	1.11
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	2208.0	η UP,DN(C0-180)	0.0,48.2
NOMINAL FLUX(lm)	2207.97	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,51.8
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	220	η down(%)	100.0	CIBSE SHR MAX	0.95

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:08 January 2020

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	687.5	742.5	766.6	744.8	683.5	682.1	686.6	689.0	0- 10	66.97	66.97	3.03,3.03
20	690.8	664.6	533.4	678.0	683.9	794.1	918.2	805.4	10- 20	204.4	271.4	12.3,12.3
30	667.0	498.2	484.1	526.9	658.5	825.2	465.0	829.5	20- 30	316.0	587.3	26.6,26.6
40	615.3	468.9	855.4	472.4	608.9	426.3	451.8	432.4	30- 40	378.1	965.4	43.7,43.7
50	544.0	750.6	556.2	742.8	536.4	400.0	611.7	395.8	40- 50	443.4	1409	63.8,63.8
60	449.0	383.0	87.35	387.0	429.3	503.2	464.8	514.2	50- 60	412.5	1821	82.5,82.5
70	265.0	75.18	150.2	81.41	266.8	243.8	59.65	251.4	60- 70	262.1	2083	94.4,94.4
80	29.12	49.66	15.02	50.72	37.77	37.60	46.95	36.99	70- 80	110.4	2194	99.4,99.4
90	0.6790	0	0	0	0.5385	0	0	0	80- 90	14.09	2208	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): 1183.3 lm

%lum = 53.6%

%lamp = 53.6%

Conical surface Flux(120deg): 1821.4 lm

%lum = 82.5%

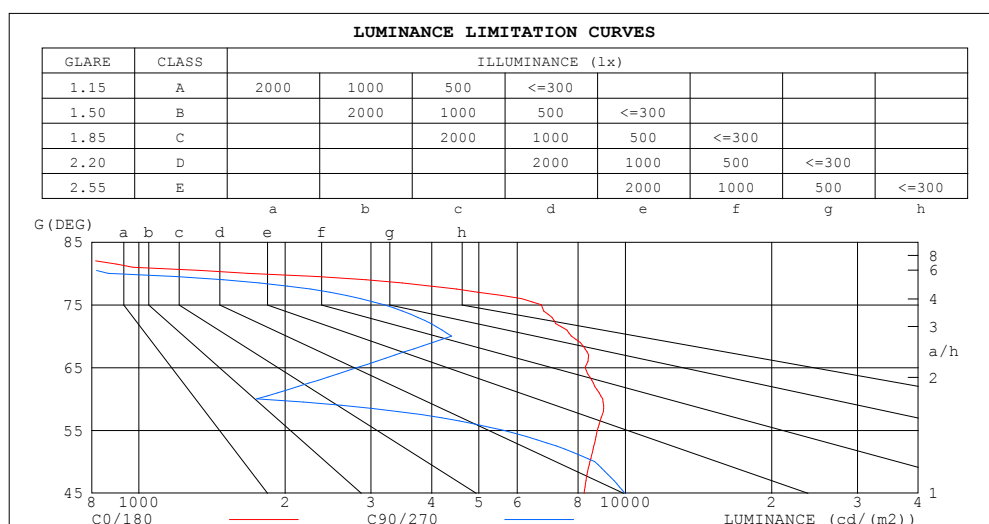
%lamp = 82.5%

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:08 January 2020

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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	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	533	0
80	1677	865
75	6719	3193
70	7749	4393
65	8266	2811
60	8980	1747
55	8755	5610
50	8464	8653
45	8229	9982

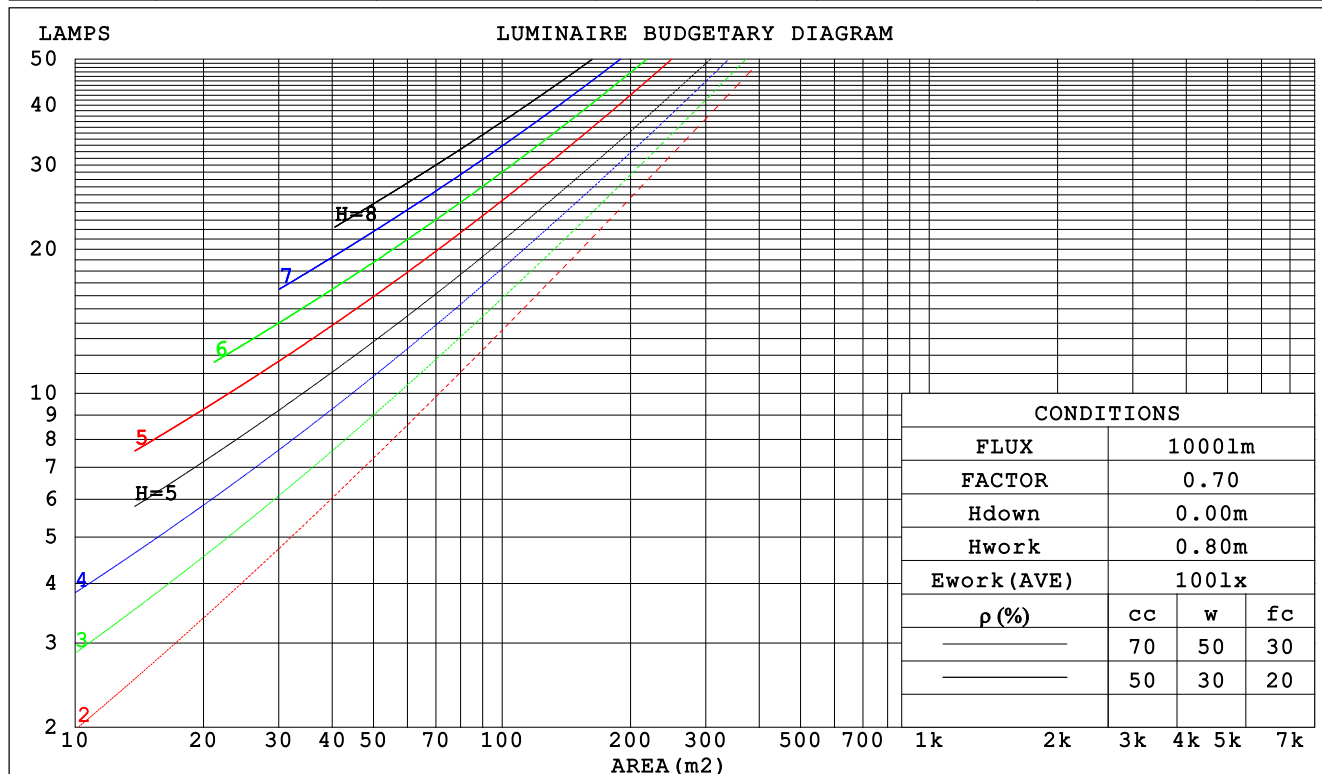
H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:08 January 2020

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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	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	1.05	1.01	.97	1.03	.99	.96	.98	.95	.93	.95	.92	.90	.91	.89	.87	.85
2.0	.92	.85	.79	.90	.84	.79	.86	.81	.77	.83	.79	.75	.80	.76	.73	.71
3.0	.80	.72	.66	.79	.71	.65	.76	.69	.64	.73	.68	.63	.71	.66	.62	.60
4.0	.71	.62	.56	.70	.62	.55	.67	.60	.55	.65	.59	.54	.63	.57	.53	.51
5.0	.63	.54	.48	.62	.54	.47	.60	.53	.47	.58	.52	.46	.56	.50	.46	.44
6.0	.57	.48	.41	.56	.47	.41	.54	.46	.41	.52	.46	.40	.51	.45	.40	.38
7.0	.51	.43	.36	.51	.42	.36	.49	.41	.36	.48	.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	.34	.29	.42	.34	.29	.41	.34	.29	.40	.33	.29	.39	.33	.28	.27
10.0	.39	.31	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.26	.24



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:08 January 2020

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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	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	.290	.165	.052	.283	.161	.051	.270	.155	.049	.257	.149	.048	.246	.143	.046		
2.0	.280	.154	.047	.274	.151	.047	.263	.146	.045	.252	.141	.044	.242	.137	.043		
3.0	.263	.140	.042	.258	.138	.042	.248	.134	.041	.238	.130	.040	.229	.127	.039		
4.0	.245	.127	.037	.241	.126	.037	.231	.123	.037	.223	.120	.036	.215	.117	.036		
5.0	.228	.116	.034	.224	.115	.033	.216	.112	.033	.208	.110	.033	.201	.108	.032		
6.0	.213	.107	.031	.209	.105	.030	.202	.103	.030	.195	.101	.030	.188	.099	.029		
7.0	.198	.098	.028	.195	.097	.028	.189	.095	.027	.182	.094	.027	.177	.092	.027		
8.0	.186	.091	.026	.183	.090	.025	.177	.088	.025	.171	.087	.025	.166	.085	.025		
9.0	.174	.084	.024	.172	.084	.023	.166	.082	.023	.161	.081	.023	.157	.080	.023		
10.0	.164	.079	.022	.162	.078	.022	.157	.077	.022	.152	.076	.022	.148	.075	.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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.179	.156	.136	.153	.134	.117	.105	.092	.081	.060	.053	.047	.019	.017	.015	
2.0	.171	.132	.099	.146	.114	.086	.100	.079	.060	.058	.046	.035	.019	.015	.011	
3.0	.163	.114	.075	.140	.099	.065	.096	.068	.046	.055	.040	.027	.018	.013	.009	
4.0	.156	.101	.059	.134	.087	.051	.092	.061	.036	.053	.036	.021	.017	.012	.007	
5.0	.149	.091	.047	.128	.078	.041	.088	.055	.029	.051	.032	.017	.016	.010	.006	
6.0	.142	.082	.039	.122	.071	.034	.084	.050	.024	.049	.029	.014	.016	.010	.005	
7.0	.135	.075	.033	.116	.065	.029	.080	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.129	.070	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.014	.008	.004	
9.0	.123	.065	.025	.106	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.022	.101	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:08 January 2020

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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm										
NAME: Linear					TYPE:Linear			WEIGHT:		
SPEC.:20W					DIM.:			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	17.9	19.4	18.1	19.6	19.8	16.4	17.9	16.6	18.1	18.3
3H	19.1	20.5	19.4	20.7	21.0	17.0	18.3	17.3	18.6	18.8
4H	19.5	20.9	19.9	21.1	21.4	17.3	18.6	17.6	18.9	19.1
6H	19.7	20.9	20.0	21.2	21.5	17.3	18.5	17.6	18.8	19.1
8H	19.6	20.8	20.0	21.1	21.4	17.3	18.5	17.6	18.7	19.0
12H	19.6	20.7	19.9	21.0	21.3	17.2	18.4	17.6	18.6	19.0
4H 2H	18.2	19.5	18.5	19.8	20.0	16.9	18.2	17.2	18.4	18.7
3H	19.6	20.8	20.0	21.1	21.4	17.6	18.7	17.9	19.0	19.3
4H	20.1	21.2	20.5	21.5	21.8	18.0	19.1	18.4	19.4	19.7
6H	20.3	21.3	20.7	21.6	22.0	18.1	19.0	18.5	19.4	19.7
8H	20.3	21.2	20.7	21.5	21.9	18.1	18.9	18.5	19.3	19.7
12H	20.3	21.1	20.7	21.4	21.9	18.0	18.8	18.4	19.2	19.6
8H 4H	20.1	21.0	20.5	21.4	21.7	18.2	19.1	18.6	19.4	19.8
6H	20.4	21.1	20.9	21.5	21.9	18.3	19.0	18.8	19.4	19.9
8H	20.4	21.0	20.9	21.5	21.9	18.3	18.9	18.8	19.4	19.8
12H	20.4	20.9	20.9	21.4	21.8	18.3	18.8	18.7	19.3	19.7
12H 4H	20.1	20.9	20.5	21.3	21.7	18.2	19.0	18.6	19.4	19.8
6H	20.4	21.0	20.9	21.4	21.9	18.3	19.0	18.8	19.4	19.8
8H	20.4	20.9	20.9	21.4	21.9	18.3	18.8	18.8	19.3	19.8
Variations with the observer position at spacings:										
S = 1.0H	+ 1.1 / - 1.9					+ 0.5 / - 0.6				
1.5H	+ 0.8 / - 0.4					+ 0.8 / - 1.5				
2.0H	+ 1.7 / - 2.1					+ 1.9 / - 4.8				

CIE Pub.117, 2208 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 2.8$)

$H(\beta)$ Range:-90 - 90DEG
 $H(\beta)$ Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:CL
 Test Date:08 January 2020

$V(B)$ 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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

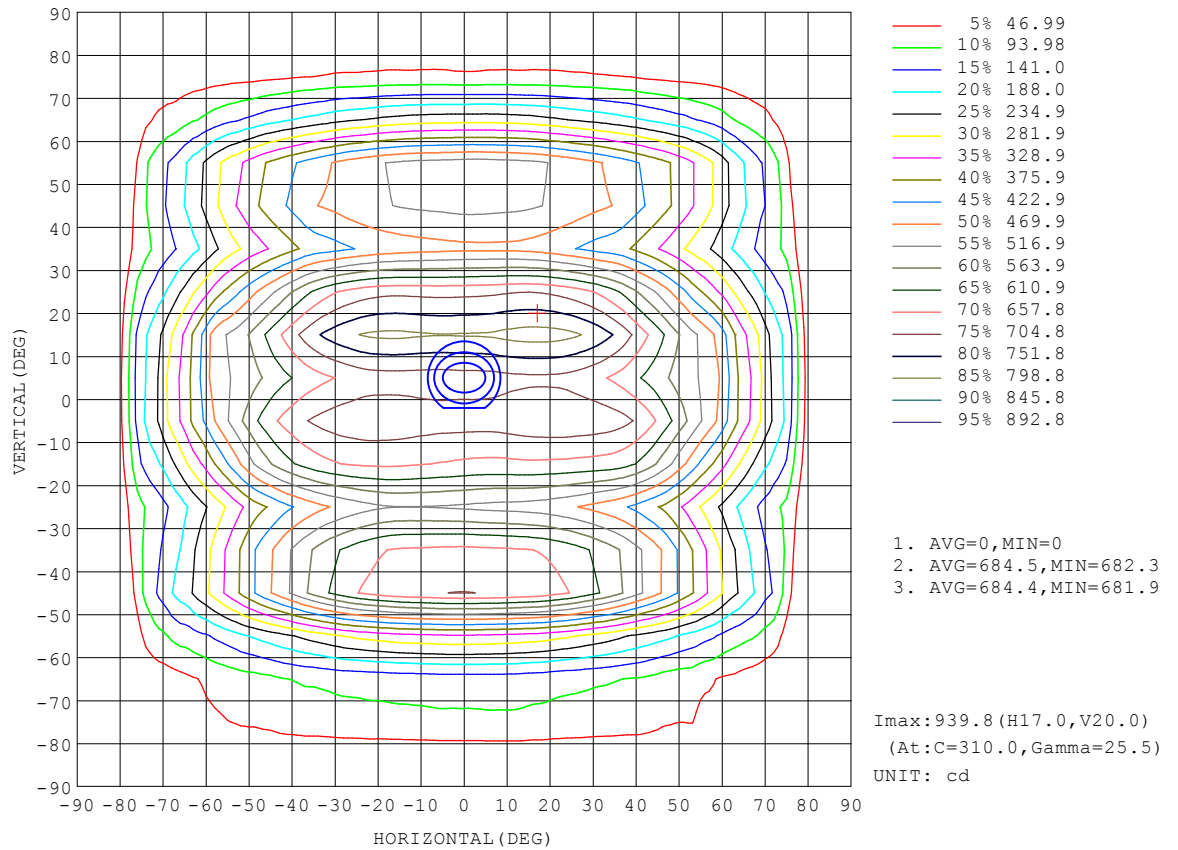
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	56	45	37	56	44	37	54	44	37	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	76	65	58	75	64	58	73	66	57	50
1.25	84	73	66	82	73	66	80	71	65	58
1.50	89	79	72	87	78	72	84	76	71	63
2.00	96	88	81	94	86	81	91	84	79	71
2.50	100	92	86	98	91	85	94	88	84	75
3.00	103	96	91	101	95	90	97	92	88	80
4.00	107	102	97	105	100	96	100	96	93	84
5.00	109	105	101	107	103	99	102	99	96	87
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

$H(\beta)$ Range:-90 - 90DEG
 $H(\beta)$ Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:CL
 Test Date:08 January 2020

$V(B)$ 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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A



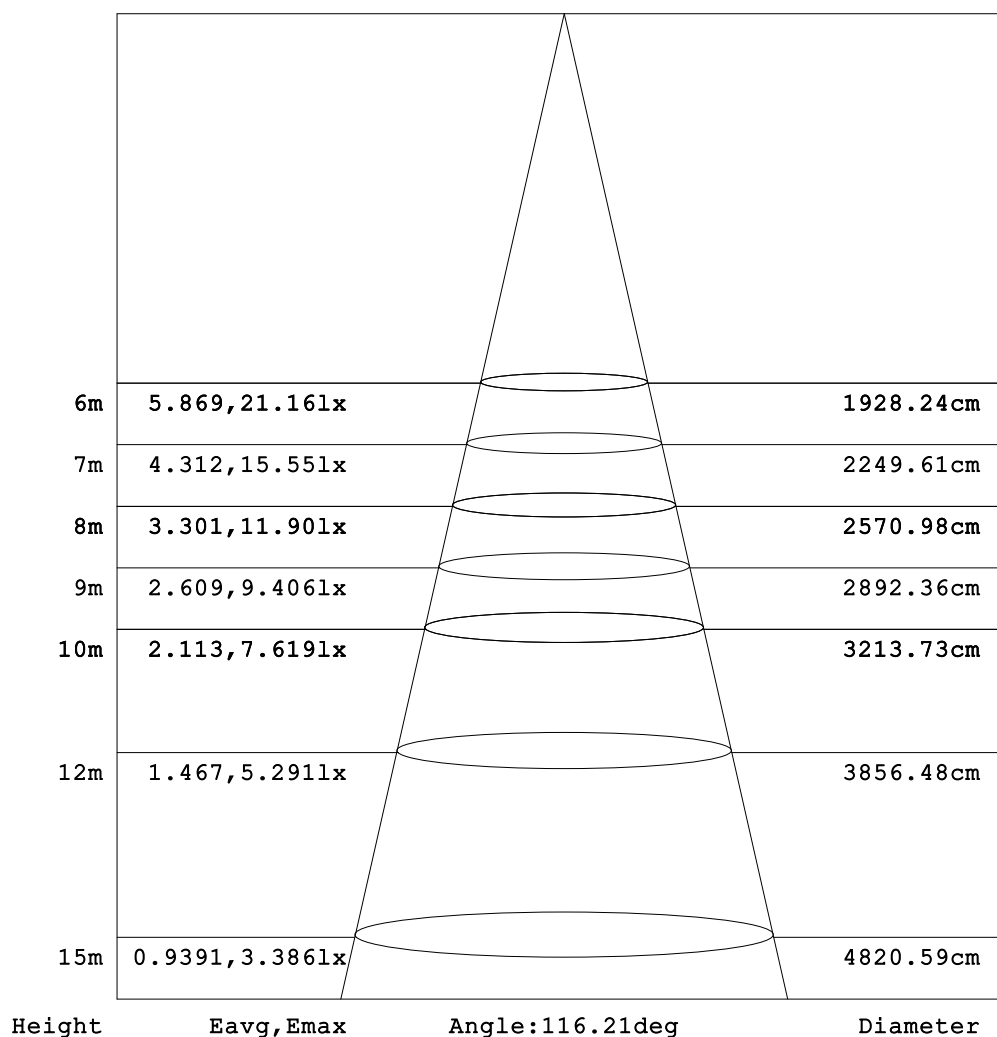
H(β) Range:-90 - 90DEG
 H(β) Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:CL
 Test Date:08 January 2020

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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

Flux out:1768 lm



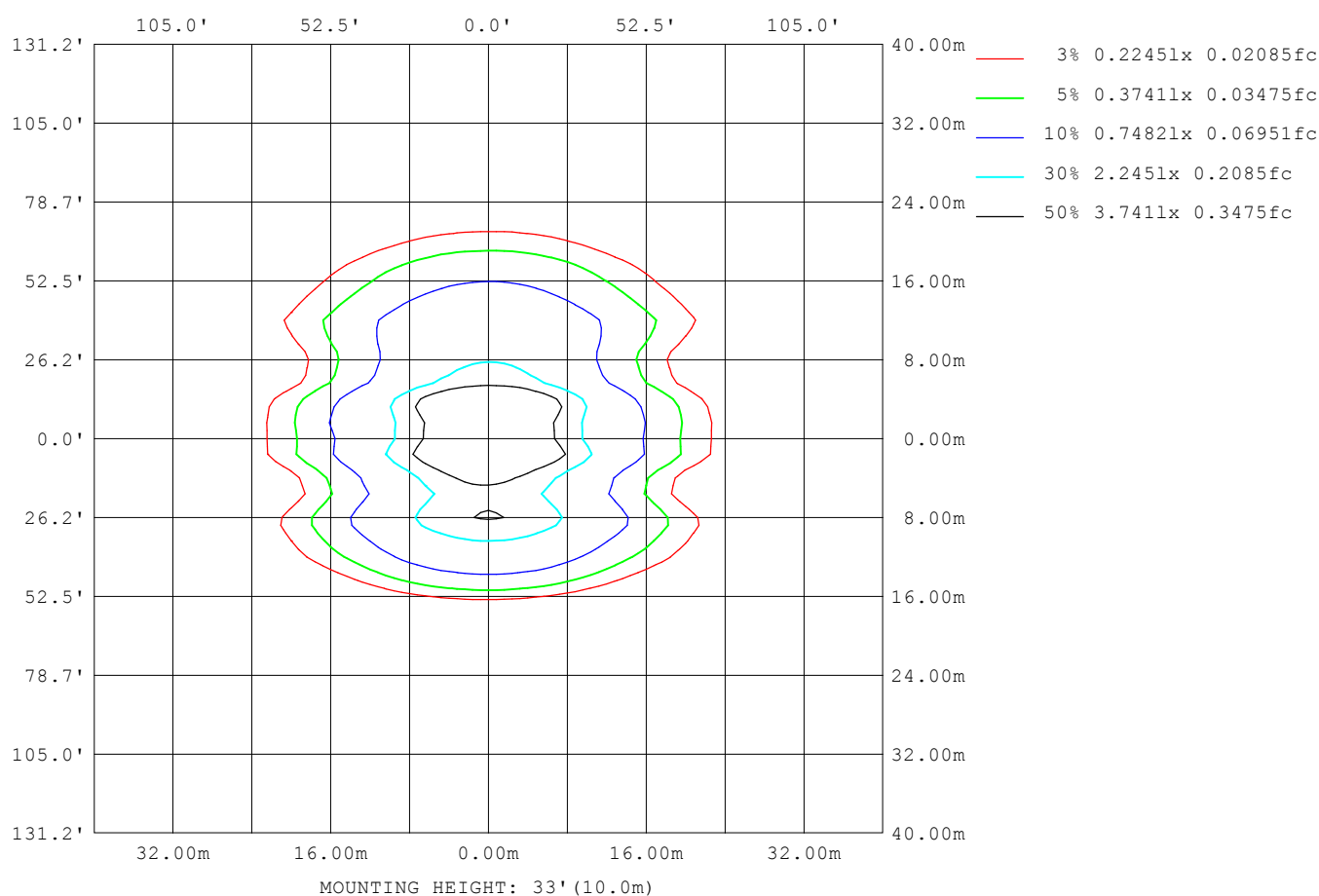
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:08 January 2020

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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	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:08 January 2020

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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

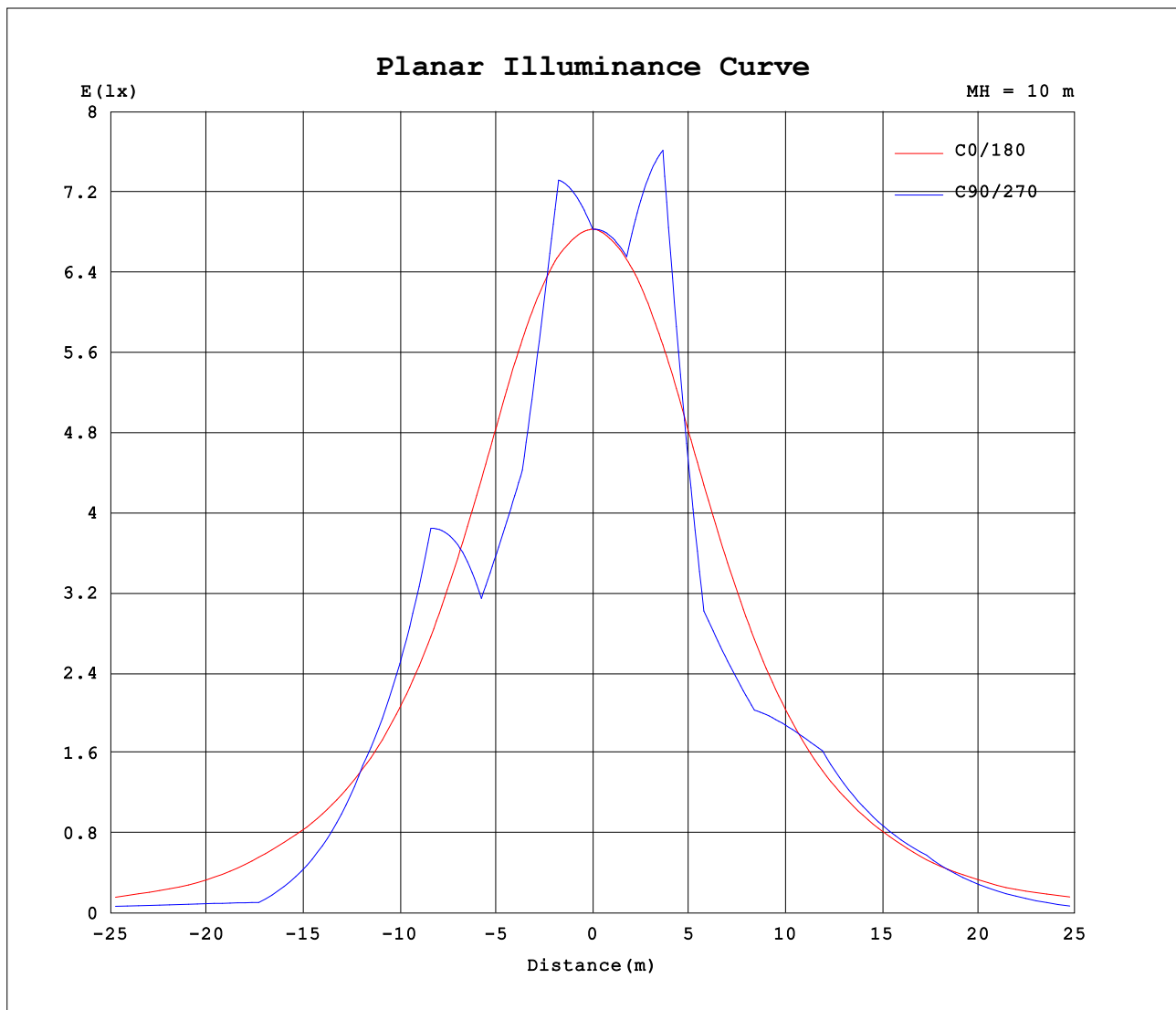
AvgL	cd/m2
L_0~180 (65) av	8203
L_0~180 (75) av	6652
L_0~180 (85) av	638
L_90~270 (65) av	4508
L_90~270 (75) av	2626
L_90~270 (85) av	0
L_45 (65) av	6773
L_45 (75) av	3325
L_45 (85) av	1063

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:08 January 2020

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:08 January 2020

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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

Table--1

UNIT: cd

[illegible]

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:08 January 2020

```
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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

Table--2

UNIT: cd

[illegible]

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:08 January 2020

```
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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

Table--3

UNIT: cd

[illegible]

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:08 January 2020

```
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:220.01V I:0.1027A P:21.101W PF:0.9336 Freq:49.99Hz Lamp Flux:2207.97x1 lm		
NAME: Linear	TYPE:Linear	WEIGHT:
SPEC.:20W	DIM.:	SERIAL No.:N/A
MFR.: NJZ Lighting Technology Co.,Ltd	SUR.:N/A	Shielding Angle:N/A

Table--4

UNIT: cd

[illegible]

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:CL
Test Date:08 January 2020

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: