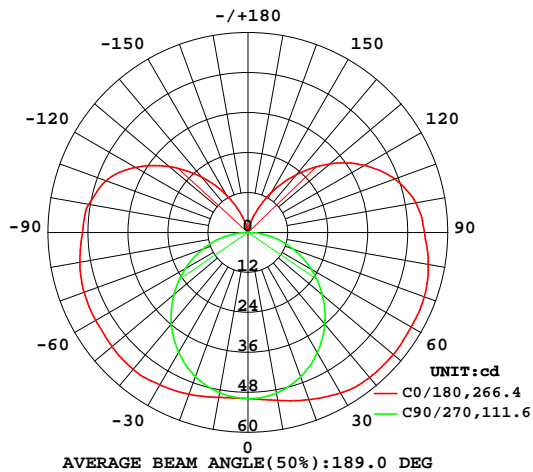


## LUMINAIRE PHOTOMETRIC TEST REPORT

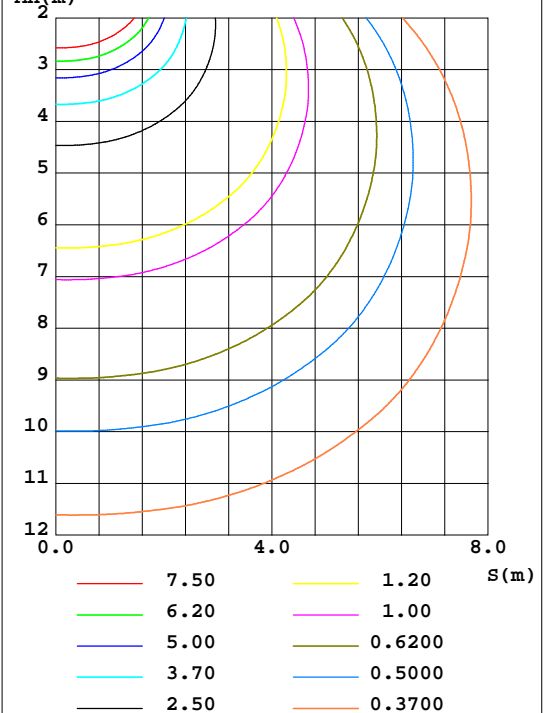
Test:U:24.00V I:0.3200A P:7.680W PF:1.000 Freq:0Hz Lamp Flux:367.556x1 lm		
NAME: NNR25-ESD	TYPE:	WEIGHT:
SPEC.:NNR25-9LWNW24CSN050CC0100-ESD	DIM.: 1000*25	SERIAL No.:01
MFR.: COLORS	SUR.:1000*25	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 47.86 lm/W			
MODEL	NNR25-ESD	I <sub>max</sub> (cd)	56.96	S/MH(C0/180)	1.64
NOMINAL POWER(W)	7.7	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	367.56	h UP,DN(C0-180)	16.2,34.4
NOMINAL FLUX(lm)	367.556	CIE CLASS	SEMI-D.	h UP,DN(C180-360)	15.6,33.8
LAMPS INSIDE	1	h up(%)	31.8	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	h down(%)	68.2	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:JYH  
 Test Date:2020-05-25

g Range: 0 - 180DEG  
 Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:10.950m [K=1.0000]  
 Remarks:

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

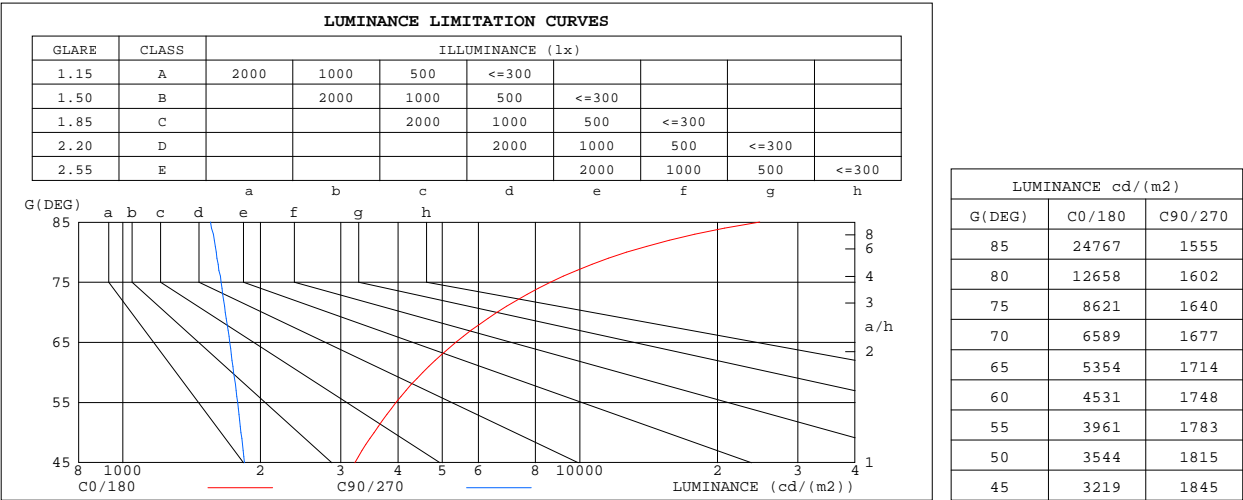
g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
10	51.15	50.14	48.94	49.71	50.25	49.73	48.84	50.23	0~ 10	4.763	4.763	1.3,1.3
20	53.39	49.90	46.13	49.36	51.67	49.30	46.04	50.16	10~ 20	14.10	18.86	5.13,5.13
30	55.59	49.02	41.65	48.14	52.81	47.97	41.61	49.42	20~ 30	22.64	41.50	11.3,11.3
40	56.84	47.74	35.85	46.11	53.62	45.85	35.85	48.25	30~ 40	29.71	71.22	19.4,19.4
50	56.95	45.15	29.16	43.56	53.28	43.13	29.05	45.71	40~ 50	34.70	105.9	28.8,28.8
60	56.64	41.75	21.85	39.88	52.79	39.39	21.76	42.43	50~ 60	37.11	143.0	38.9,38.9
70	56.34	38.62	14.34	36.72	52.36	36.14	14.27	39.48	60~ 70	37.46	180.5	49.1,49.1
80	54.95	36.13	6.956	34.45	51.27	33.87	6.966	37.06	70~ 80	36.36	216.9	59.59
90	52.97	33.63	0.6071	32.17	49.69	31.57	0.6530	34.38	80~ 90	33.80	250.7	68.2,68.2
100	51.24	32.03	0.2672	30.87	48.58	30.34	0.2006	32.64	90~100	31.54	282.2	76.8,76.8
110	46.96	28.56	0.2537	28.17	45.45	27.39	0.2940	26.34	100~110	28.67	310.9	84.6,84.6
120	40.37	21.72	0.3603	21.83	39.11	20.92	0.3741	19.20	110~120	22.88	333.7	90.8,90.8
130	32.06	14.89	0.4272	16.35	30.78	15.70	0.4411	13.39	120~130	16.10	349.9	95.2,95.2
140	22.76	9.255	0.4943	10.63	21.82	10.16	0.5077	8.502	130~140	10.15	360.0	97.9,97.9
150	13.65	4.872	0.5744	5.279	12.94	5.005	0.5945	4.032	140~150	5.171	365.2	99.4,99.4
160	5.581	2.056	0.6477	1.220	5.236	1.174	0.7214	1.987	150~160	1.882	367.1	99.9,99.9
170	1.016	0.9151	0.7479	0.8550	0.6880	0.8416	0.8151	0.8085	160~170	0.4217	367.5	100,100
180	0.7481	0.9552	0.8349	0.8550	0.7281	0.8750	0.8750	0.8416	170~180	0.0793	367.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:JYH  
 Test Date:2020-05-25

g Range: 0 - 180DEG  
 g Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:10.950m [K=1.0000]  
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:24.00V I:0.3200A P:7.680W PF:1.000 Freq:0Hz Lamp Flux:367.556x1 lm		
NAME: NNR25-ESD	TYPE:	WEIGHT:
SPEC.:NNR25-9LWNW24CSN050CC0100-ESD	DIM.: 1000*25	SERIAL No.:01
MFR.: COLORS	SUR.:1000*25	Shielding Angle:



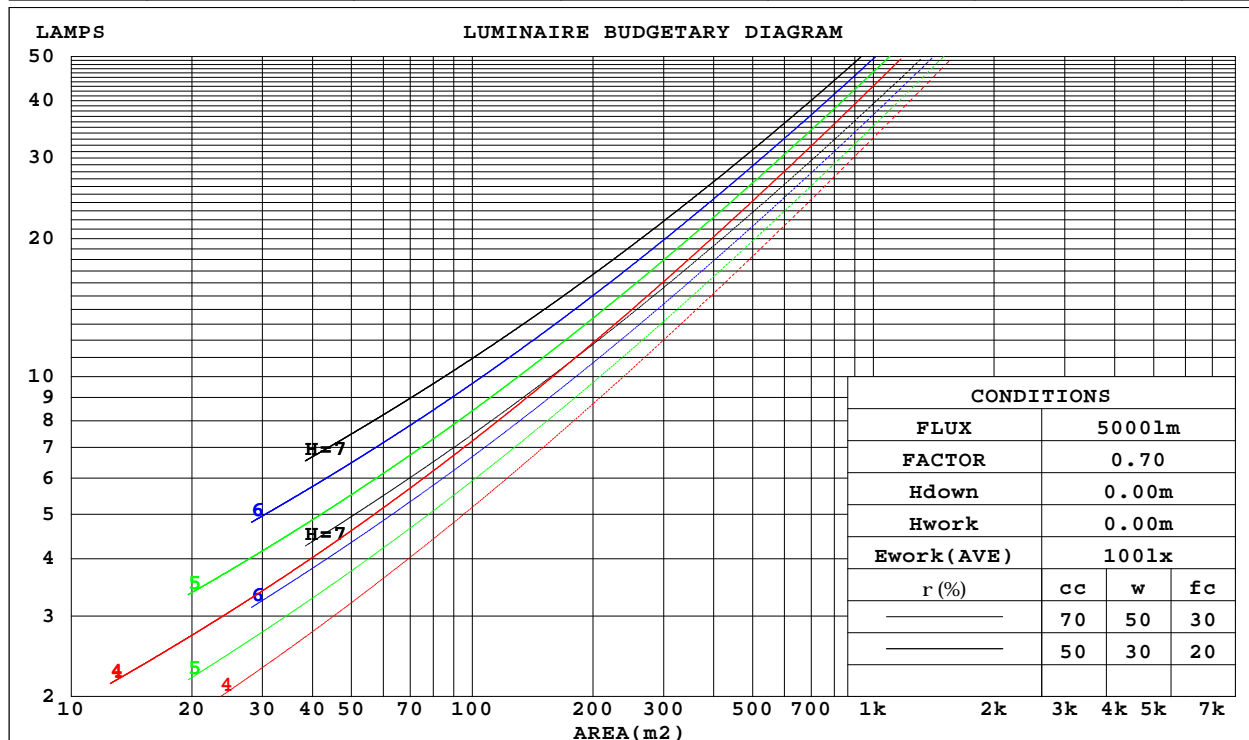
C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:JYH  
Test Date:2020-05-25

g Range: 0 - 180DEG  
g Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:10.950m [K=1.0000]  
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.3200A P:7.680W PF:1.000 Freq:0Hz Lamp Flux:367.556x1 lm		
NAME: NNR25-ESD	TYPE:	WEIGHT:
SPEC.:NNR25-9LWNW24CSN050CC0100-ESD	DIM.: 1000*25	SERIAL No.:01
MFR.: COLORS	SUR.:1000*25	Shielding Angle:

r <sub>cc</sub>	80%			70%			50%			30%			10%			0
r <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r <sub>fc</sub>	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio                      Coefficients of Utilization(CU)															
0.0	1.11	1.11	1.11	1.05	1.05	1.05	.93	.93	.93	.83	.83	.83	.73	.73	.73	.68
1.0	.91	.85	.80	.86	.81	.76	.75	.71	.68	.66	.63	.60	.57	.55	.53	.48
2.0	.77	.69	.62	.73	.65	.59	.64	.58	.53	.56	.51	.47	.48	.45	.41	.37
3.0	.67	.57	.50	.63	.54	.48	.55	.48	.43	.48	.43	.38	.41	.37	.33	.30
4.0	.58	.49	.41	.55	.46	.39	.48	.41	.35	.42	.36	.32	.36	.32	.28	.24
5.0	.51	.42	.35	.48	.40	.33	.43	.35	.30	.37	.31	.27	.32	.27	.24	.20
6.0	.46	.37	.30	.43	.35	.28	.38	.31	.26	.33	.27	.23	.29	.24	.20	.17
7.0	.41	.32	.26	.39	.31	.25	.34	.27	.22	.30	.24	.20	.26	.21	.18	.15
8.0	.37	.29	.23	.35	.27	.22	.31	.24	.20	.28	.22	.18	.24	.19	.16	.13
9.0	.34	.26	.20	.32	.24	.19	.29	.22	.17	.25	.20	.16	.22	.17	.14	.12
10.0	.31	.23	.18	.30	.22	.17	.26	.20	.16	.23	.18	.14	.21	.16	.13	.11



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:JYH  
 Test Date:2020-05-25

g Range: 0 - 180DEG  
 g Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:10.950m [K=1.0000]  
 Remarks:

## WEC AND CCEC

Test:U:24.00V I:0.3200A P:7.680W PF:1.000 Freq:0Hz Lamp Flux:367.556x1 lm		
NAME: NNR25-ESD	TYPE:	WEIGHT:
SPEC.:NNR25-9LWNW24CSN050CC0100-ESD	DIM.: 1000*25	SERIAL No.:01
MFR.: COLORS	SUR.:1000*25	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Wall Exitance Coefficients(WEC)												
0.0																
1.0	.408	.232	.073	.391	.223	.071	.359	.206	.066	.330	.190	.061	.303	.176	.057	
2.0	.344	.189	.058	.329	.181	.056	.300	.167	.052	.273	.153	.048	.249	.141	.044	
3.0	.302	.161	.048	.288	.154	.046	.262	.142	.043	.237	.130	.040	.215	.119	.037	
4.0	.270	.140	.041	.257	.134	.040	.233	.124	.037	.211	.113	.034	.190	.103	.031	
5.0	.244	.124	.036	.232	.119	.035	.210	.109	.032	.190	.100	.030	.171	.091	.027	
6.0	.223	.112	.032	.212	.107	.031	.192	.098	.029	.173	.090	.026	.155	.082	.024	
7.0	.205	.101	.029	.195	.097	.028	.176	.089	.026	.159	.081	.024	.143	.074	.022	
8.0	.189	.093	.026	.180	.089	.025	.163	.082	.023	.147	.074	.021	.132	.068	.020	
9.0	.176	.085	.024	.168	.082	.023	.152	.075	.021	.137	.069	.020	.123	.062	.018	
10.0	.165	.079	.022	.157	.076	.021	.142	.070	.020	.128	.064	.018	.115	.058	.017	

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Ceiling Cavity Exitance Coefficients(CCEC)												
0.0	.433	.433	.433	.370	.370	.370	.252	.252	.252	.145	.145	.145	.046	.046	.046	
1.0	.431	.400	.371	.369	.343	.319	.252	.236	.221	.145	.137	.128	.047	.044	.042	
2.0	.425	.378	.338	.364	.325	.292	.250	.225	.204	.144	.131	.119	.046	.042	.039	
3.0	.418	.362	.317	.358	.312	.275	.246	.217	.193	.142	.127	.114	.046	.041	.037	
4.0	.410	.350	.304	.352	.302	.264	.242	.211	.186	.140	.123	.110	.045	.040	.036	
5.0	.403	.340	.294	.346	.294	.256	.238	.206	.181	.138	.121	.107	.044	.039	.035	
6.0	.395	.333	.288	.340	.288	.251	.234	.202	.177	.136	.119	.105	.044	.039	.035	
7.0	.388	.326	.283	.334	.283	.247	.231	.198	.175	.134	.117	.104	.043	.038	.034	
8.0	.382	.321	.279	.328	.278	.244	.227	.195	.173	.132	.115	.103	.043	.038	.034	
9.0	.375	.316	.276	.323	.275	.241	.224	.193	.171	.130	.114	.102	.042	.037	.034	
10.0	.369	.312	.274	.319	.271	.239	.221	.191	.170	.129	.113	.101	.042	.037	.034	

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:JYH  
Test Date:2020-05-25

g Range: 0 - 180DEG  
g Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:10.950m [K=1.0000]  
Remarks:

UGR(Unified Glare Rating) Table

Test:U:24.00V I:0.3200A P:7.680W PF:1.000 Freq:0Hz Lamp Flux:367.556x1 lm										
NAME: NNR25-ESD					TYPE:			WEIGHT:		
SPEC.:NNR25-9LWNW24CSN050CC0100-ESD					DIM.: 1000*25			SERIAL No.:01		
MFR.: COLORS					SUR.:1000*25			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	19.7	21.0	20.4	21.7	22.5	16.4	17.6	17.1	18.3	19.2
3H	23.0	24.1	23.7	24.9	25.7	18.1	19.3	18.8	20.0	20.8
4H	24.8	25.9	25.6	26.7	27.6	18.9	20.0	19.6	20.7	21.6
6H	26.9	27.9	27.7	28.7	29.6	19.5	20.5	20.2	21.3	22.2
8H	28.1	29.1	28.8	29.8	30.8	19.7	20.7	20.5	21.5	22.4
12H	29.4	30.3	30.2	31.1	32.1	19.9	20.8	20.6	21.6	22.6
4H 2H	20.2	21.3	21.0	22.1	23.0	18.0	19.1	18.7	19.8	20.7
3H	23.7	24.7	24.5	25.4	26.4	20.1	21.0	20.8	21.8	22.7
4H	25.8	26.6	26.5	27.4	28.4	21.1	21.9	21.9	22.7	23.7
6H	28.0	28.8	28.8	29.6	30.6	22.0	22.7	22.8	23.6	24.5
8H	29.3	30.1	30.1	30.9	31.9	22.3	23.0	23.1	23.9	24.9
12H	30.8	31.5	31.6	32.3	33.3	22.6	23.3	23.4	24.1	25.1
8H 4H	26.1	26.8	26.9	27.7	28.7	22.6	23.4	23.4	24.2	25.2
6H	28.7	29.3	29.5	30.1	31.2	24.0	24.6	24.8	25.5	26.5
8H	30.2	30.7	31.0	31.6	32.6	24.6	25.2	25.5	26.0	27.1
12H	31.9	32.4	32.8	33.3	34.3	25.2	25.7	26.0	26.5	27.6
12H 4H	26.1	26.8	27.0	27.6	28.7	23.1	23.8	24.0	24.7	25.7
6H	28.8	29.4	29.7	30.2	31.3	24.8	25.4	25.7	26.2	27.3
8H	30.4	30.9	31.3	31.8	32.8	25.7	26.1	26.5	27.0	28.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H	+ 0.3 / - 0.3					+ 0.3 / - 0.4				

CIE Pub.117, 367.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.5)

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:JYH  
Test Date:2020-05-25

g Range: 0 - 180DEG  
g Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:10.950m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:24.00V I:0.3200A P:7.680W PF:1.000 Freq:0Hz Lamp Flux:367.556x1 lm		
NAME: NNR25-ESD	TYPE:	WEIGHT:
SPEC.:NNR25-9LWNW24CSN050CC0100-ESD	DIM.: 1000*25	SERIAL No.:01
MFR.: COLORS	SUR.:1000*25	Shielding Angle:

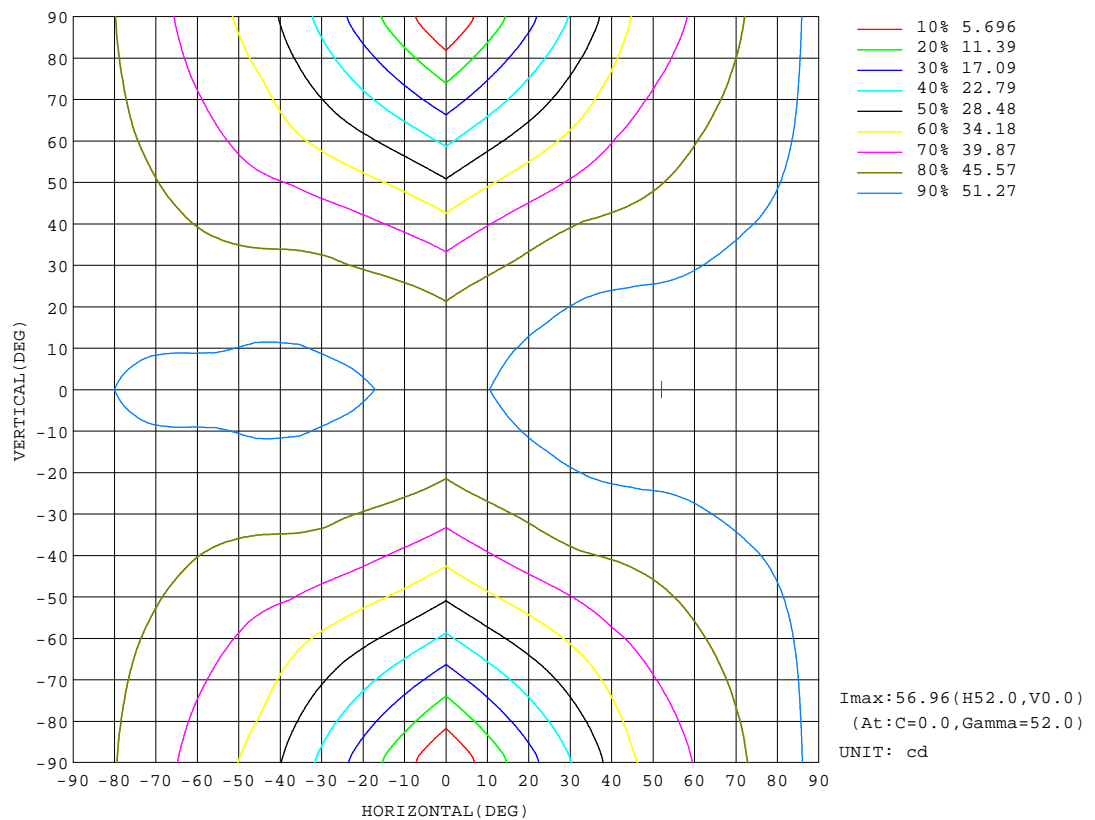
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	42	29	22	40	28	21	38	27	21	14
0.80	51	37	29	49	36	28	45	34	27	18
1.00	58	44	35	56	43	35	51	42	33	23
1.25	65	51	42	62	49	41	56	46	38	27
1.50	70	57	47	67	55	46	60	50	43	31
2.00	78	65	56	74	63	54	66	57	50	36
2.50	82	71	62	78	68	60	70	62	55	39
3.00	86	76	68	82	72	65	73	66	59	42
4.00	91	82	75	86	78	72	77	71	65	47
5.00	95	87	80	89	82	76	80	74	69	50
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:JYH  
Test Date:2020-05-25

g Range: 0 - 180DEG  
g Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:10.950m [K=1.0000]  
Remarks:

## ISOCANDELA DIAGRAM

Test:U:24.00V I:0.3200A P:7.680W PF:1.000 Freq:0Hz Lamp Flux:367.556x1 lm		
NAME: NNR25-ESD	TYPE:	WEIGHT:
SPEC.:NNR25-9LWNW24CSN050CC0100-ESD	DIM.: 1000*25	SERIAL No.:01
MFR.: COLORS	SUR.:1000*25	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: JYH  
Test Date: 2020-05-25

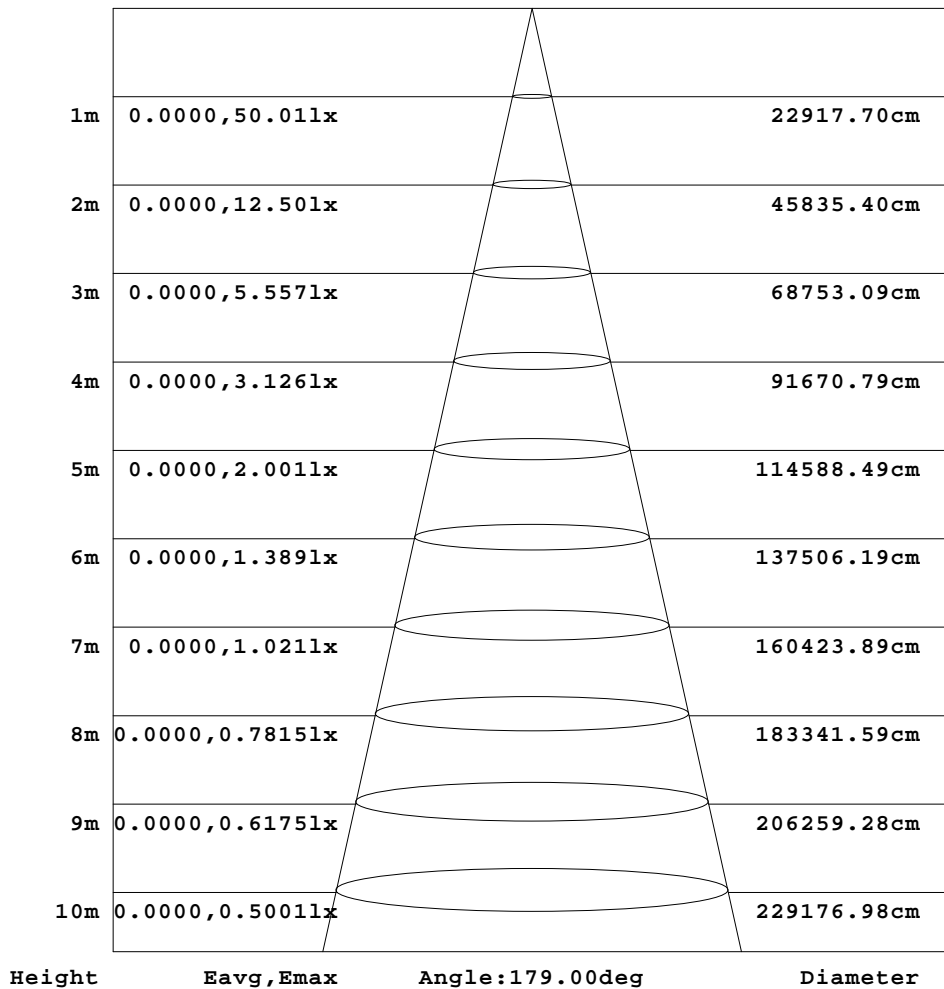
deg Range: 0 - 180DEG  
Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
Humidity: 65.0%  
Test Distance: 10.950m [K=1.0000]  
Remarks:



AAI Figure

Test:U:24.00V I:0.3200A P:7.680W PF:1.000 Freq:0Hz Lamp Flux:367.556x1 lm		
NAME: NNR25-ESD	TYPE:	WEIGHT:
SPEC.:NNR25-9LWNW24CSN050CC0100-ESD	DIM.: 1000*25	SERIAL No.:01
MFR.: COLORS	SUR.:1000*25	Shielding Angle:

Flux out:250.7 lm



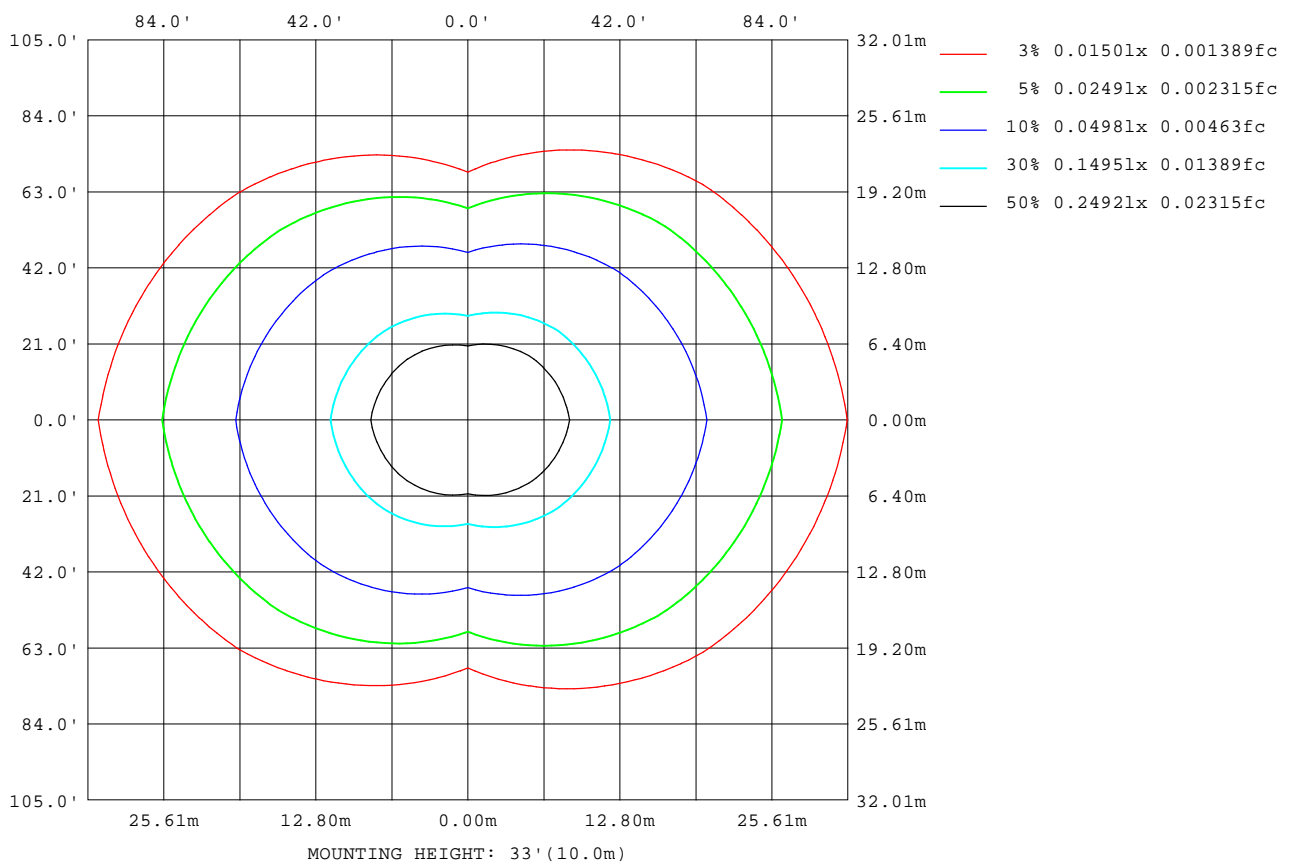
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:JYH  
Test Date:2020-05-25

g Range: 0 - 180DEG  
g Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:10.950m [K=1.0000]  
Remarks:

## ISOLUX DIAGRAM

Test:U:24.00V I:0.3200A P:7.680W PF:1.000 Freq:0Hz Lamp Flux:367.556x1 lm		
NAME: NNR25-ESD	TYPE:	WEIGHT:
SPEC.:NNR25-9LWNW24CSN050CC0100-ESD	DIM.: 1000*25	SERIAL No.:01
MFR.: COLORS	SUR.:1000*25	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:JYH  
Test Date:2020-05-25

Range: 0 - 180DEG  
Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:10.950m [K=1.0000]  
Remarks:

## LED Avg.L Report

Test:U:24.00V I:0.3200A P:7.680W PF:1.000 Freq:0Hz Lamp Flux:367.556x1 lm		
NAME: NNR25-ESD	TYPE:	WEIGHT:
SPEC.:NNR25-9LWNW24CSN050CC0100-ESD	DIM.: 1000*25	SERIAL No.:01
MFR.: COLORS	SUR.:1000*25	Shielding Angle:

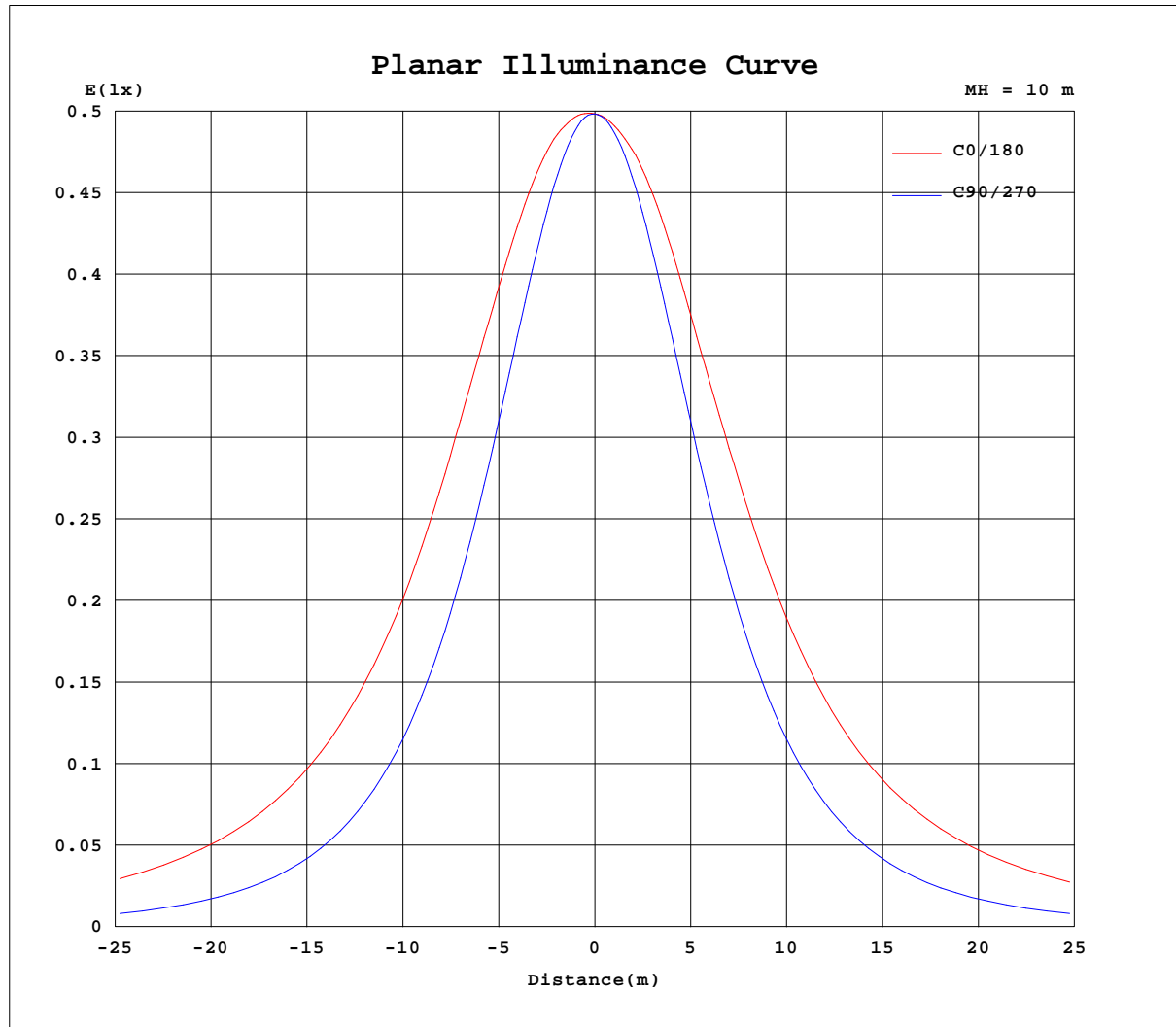
AvgL	cd/m2
L_0~180(65)av	5169
L_0~180(75)av	8320
L_0~180(85)av	23961
L_90~270(65)av	1711
L_90~270(75)av	1639
L_90~270(85)av	1577
L_45(65)av	3706
L_45(75)av	5650
L_45(85)av	15657

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:JYH  
 Test Date:2020-05-25

g Range: 0 - 180DEG  
 g Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
 Humidity:65.0%  
 Test Distance:10.950m [K=1.0000]  
 Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: JYH  
Test Date: 2020-05-25

deg Range: 0 - 180DEG  
Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
Humidity: 65.0%  
Test Distance: 10.950m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.3200A P:7.680W PF:1.000 Freq:0Hz Lamp Flux:367.556x1 lm		
NAME: NNR25-ESD	TYPE:	WEIGHT:
SPEC.:NNR25-9LWNW24CSN050CC0100-ESD	DIM.: 1000*25	SERIAL No.:01
MFR.: COLORS	SUR.:1000*25	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	45	90	135	180	225	270	315										
0	49.8	50.0	49.8	50.0	49.8	50.0	49.8	50.0										
5	50.3	50.1	49.7	49.8	49.8	49.8	49.6	50.1										
10	51.2	50.1	48.9	49.7	50.3	49.7	48.8	50.2										
15	52.3	50.1	47.8	49.6	51.0	49.6	47.7	50.2										
20	53.4	49.9	46.1	49.4	51.7	49.3	46.0	50.2										
25	54.5	49.6	44.1	48.9	52.3	48.8	44.0	49.9										
30	55.6	49.0	41.7	48.1	52.8	48.0	41.6	49.4										
35	56.5	48.4	38.9	47.1	53.4	46.9	38.9	48.9										
40	56.8	47.7	35.8	46.1	53.6	45.9	35.8	48.3										
45	56.9	46.7	32.6	45.0	53.6	44.7	32.6	47.2										
50	57.0	45.1	29.2	43.6	53.3	43.1	29.0	45.7										
55	56.8	43.4	25.6	41.7	52.9	41.3	25.5	44.1										
60	56.6	41.7	21.8	39.9	52.8	39.4	21.8	42.4										
65	56.6	40.1	18.1	38.1	52.7	37.6	18.0	40.9										
70	56.3	38.6	14.3	36.7	52.4	36.1	14.3	39.5										
75	55.8	37.4	10.6	35.6	51.9	35.0	10.6	38.3										
80	54.9	36.1	6.96	34.4	51.3	33.9	6.97	37.1										
85	54.0	34.8	3.39	33.3	50.5	32.7	3.48	35.7										
90	53.0	33.6	0.61	32.2	49.7	31.6	0.65	34.4										
95	52.3	32.8	0.42	31.6	49.3	31.0	0.43	33.5										
100	51.2	32.0	0.27	30.9	48.6	30.3	0.20	32.6										
105	49.3	30.7	0.24	30.1	47.0	29.4	0.24	30.5										
110	47.0	28.6	0.25	28.2	45.4	27.4	0.29	26.3										
115	43.9	25.2	0.29	25.1	42.7	24.1	0.33	22.7										
120	40.4	21.7	0.36	21.8	39.1	20.9	0.37	19.2										
125	36.5	17.0	0.41	19.1	35.1	18.5	0.41	15.6										
130	32.1	14.9	0.43	16.4	30.8	15.7	0.44	13.4										
135	27.4	11.9	0.48	13.5	26.3	12.9	0.47	11.4										
140	22.8	9.26	0.49	10.6	21.8	10.2	0.51	8.50										
145	18.2	6.88	0.52	7.82	17.4	7.45	0.54	6.01										
150	13.7	4.87	0.57	5.28	12.9	5.01	0.59	4.03										
155	9.32	2.97	0.61	3.01	8.80	2.86	0.66	2.77										
160	5.58	2.06	0.65	1.22	5.24	1.17	0.72	1.99										
165	2.71	1.21	0.71	0.93	2.14	0.86	0.77	1.27										
170	1.02	0.92	0.75	0.85	0.69	0.84	0.82	0.81										
175	0.80	0.94	0.84	0.85	0.69	0.84	0.88	0.81										
180	0.75	0.96	0.83	0.85	0.73	0.88	0.88	0.84										

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:JYH  
Test Date:2020-05-25

g Range: 0 - 180DEG  
g Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.362  
Humidity:65.0%  
Test Distance:10.950m [K=1.0000]  
Remarks: