

LED Downlight SENSE Series S150R2-25W-940-N



Light Output Ratio:	100.0%	
Luminaire Power:	27.51 W	
SHR Nominal:	0.00	Calculated using the TM5
SHR Maximum:	1.00	fine grid method.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-06-21

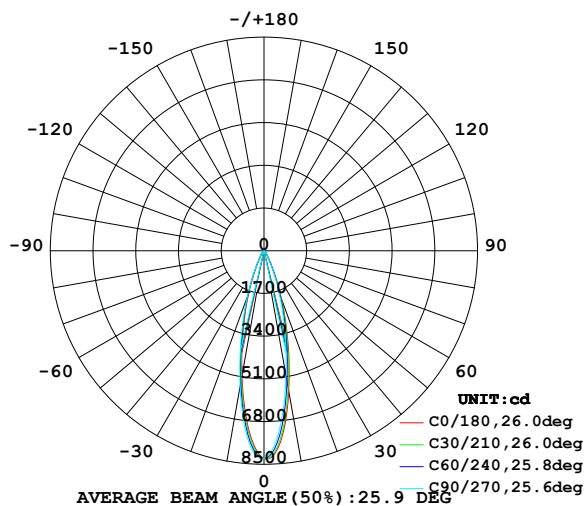
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

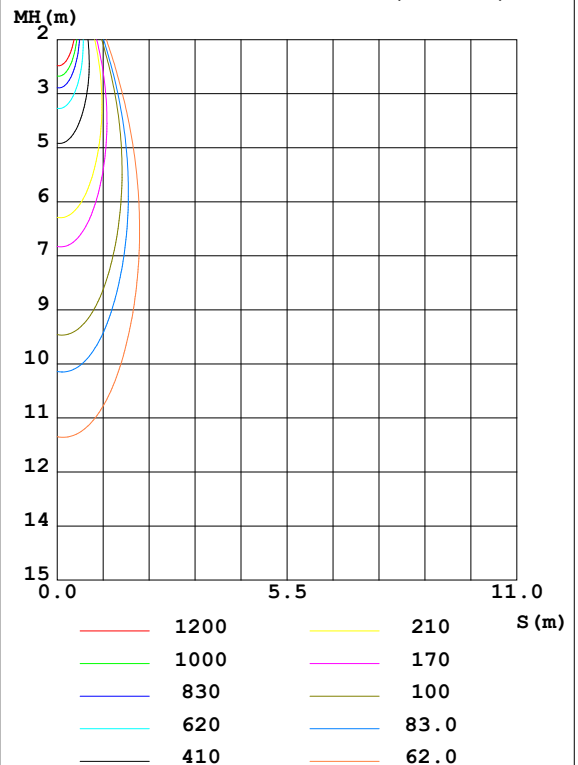
Test:U:220.8V I:0.1306A P:27.51W PF:0.9540 Lamp Flux:2234.94x1 lm		
NAME: S150R2-25W-940-N	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 162mm*H188mm	
MFR.: NEKO LIGHTING AG		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 81.23 lm/W			
MODEL	CITIZEN-4000K	I _{max} (cd)	8338	S/MH (C0/180)	0.41
NOMINAL POWER (W)	28	LOR (%)	100.0	S/MH (C90/270)	0.44
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	2234.9	η UP, DN (C0-180)	0.0, 49.1
NOMINAL FLUX (lm)	2234.94	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 50.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	220	η down (%)	100.0	CIBSE SHR MAX	1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



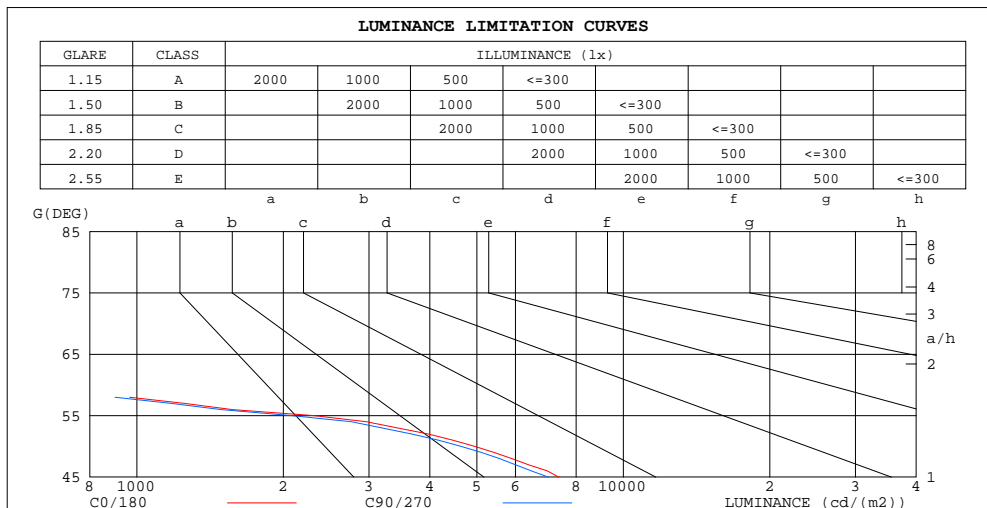
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γ Range: 0 - 90DEG
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Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

**ZONAL FLUX DIAGRAM
AND LUMINANCE LIMITATION CURVES**

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	Φ lum, lamp
10	5676	5465	5051	4932	5062	5208	5490	5679	0- 10	634.6	634.6	28.4,28.4
20	2040	1963	1764	1677	1753	1815	1924	2017	10- 20	925.1	1560	69.8,69.8
30	417.5	404.9	366.4	350.6	362.8	369.4	391.9	412.4	20- 30	424.5	1984	88.8,88.8
40	156.3	151.3	146.2	149.6	147.4	148.2	151.3	156.6	30- 40	142.8	2127	95.2,95.2
50	65.56	65.56	61.48	62.04	61.77	60.84	63.24	69.49	40- 50	81.48	2208	98.8,98.8
60	3.571	4.647	3.220	2.314	2.337	1.926	2.511	3.431	50- 60	25.31	2234	99.9,99.9
70	0.3397	0.3558	0.3418	0.3296	0.3230	0.3153	0.3251	0.3240	60- 70	0.9650	2235	100,100
80	0.1050	0.0918	0.1006	0.0809	0.0963	0.0962	0.0962	0.0984	70- 80	0.1709	2235	100,100
90	0.0984	0.0918	0.0875	0.0831	0.0656	0.0656	0.0656	0.0678	80- 90	0.1012	2235	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		



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	51	51
80	29	28
75	30	28
70	48	49
65	95	96
60	347	313
55	2316	2089
50	4951	4643
45	7368	7013

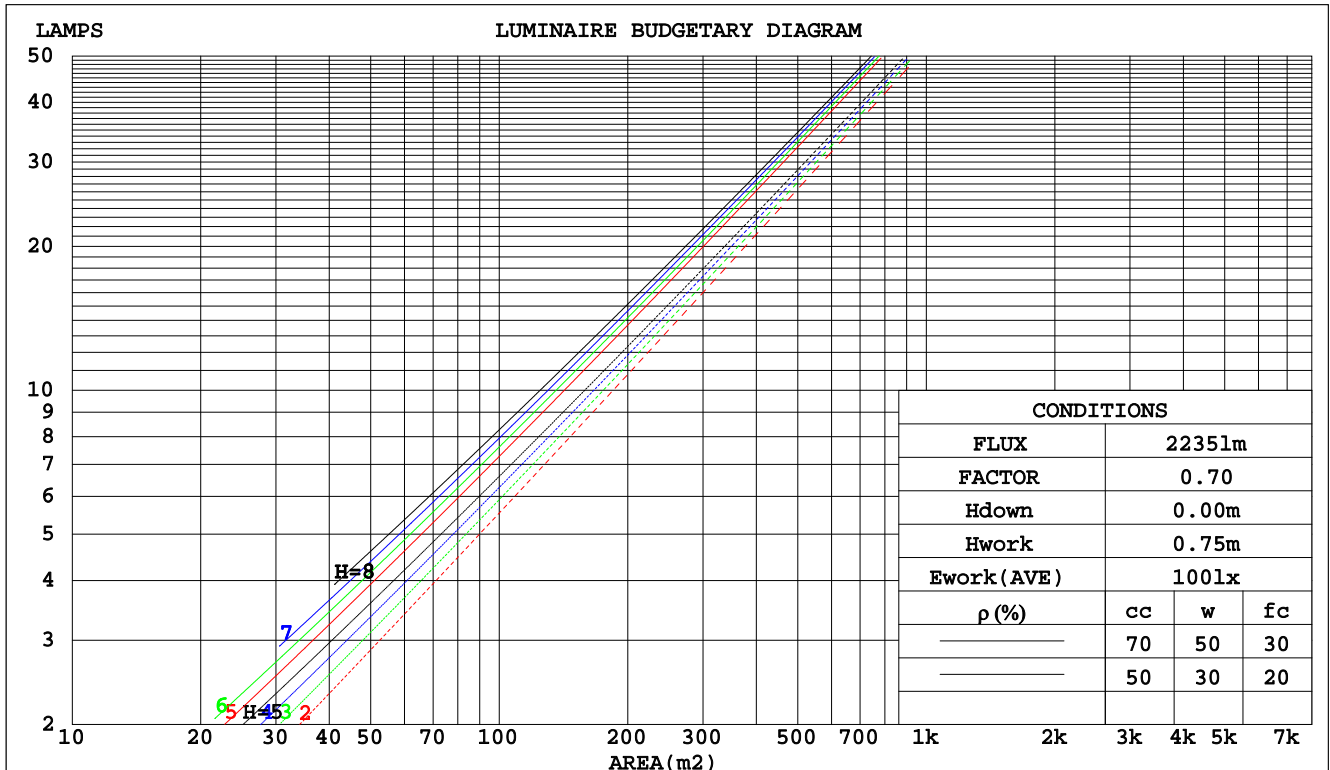
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C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Meng Yongjian
Test Date:2017-06-21

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity:52%
Test Distance:5.850m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.8V I:0.1306A P:27.51W PF:0.9540 Lamp Flux:2234.94x1 lm		
NAME: S150R2-25W-940-N	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 162mm*H188mm	
MFR.: NEKO LIGHTING AG		

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	1.19	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	1.00
1.0	1.12	1.10	1.08	1.10	1.08	1.07	1.06	1.05	1.03	1.03	1.01	1.00	.99	.98	.97	.96
2.0	1.06	1.03	1.00	1.05	1.02	.99	1.02	.99	.97	.99	.97	.95	.96	.94	.93	.92
3.0	1.01	.97	.94	.90	.96	.93	.97	.94	.92	.95	.92	.90	.93	.91	.89	.88
4.0	.96	.92	.89	.95	.91	.88	.93	.90	.87	.91	.89	.86	.90	.87	.85	.84
5.0	.92	.88	.84	.91	.87	.84	.90	.86	.83	.88	.85	.83	.87	.84	.82	.81
6.0	.88	.84	.80	.88	.83	.80	.86	.83	.80	.85	.82	.79	.84	.81	.79	.77
7.0	.85	.80	.77	.84	.80	.77	.83	.79	.76	.82	.79	.76	.81	.78	.76	.75
8.0	.82	.77	.74	.81	.77	.74	.80	.76	.74	.79	.76	.73	.79	.75	.73	.72
9.0	.79	.74	.71	.79	.74	.71	.78	.74	.71	.77	.73	.71	.76	.73	.71	.70
10.0	.76	.72	.69	.76	.72	.69	.75	.71	.69	.75	.71	.68	.74	.71	.68	.67



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WEC AND CCEC

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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	.148	.084	.027	.141	.081	.026	.129	.074	.024	.117	.068	.022	.107	.062	.020	
2.0	.139	.076	.023	.133	.074	.023	.123	.068	.021	.114	.064	.020	.105	.059	.019	
3.0	.131	.070	.021	.126	.068	.020	.117	.064	.019	.109	.060	.018	.102	.056	.017	
4.0	.123	.064	.019	.119	.062	.018	.112	.059	.018	.105	.056	.017	.099	.054	.016	
5.0	.117	.059	.017	.113	.058	.017	.107	.056	.016	.101	.053	.016	.096	.051	.015	
6.0	.111	.055	.016	.108	.054	.016	.102	.052	.015	.097	.050	.015	.092	.049	.014	
7.0	.105	.052	.015	.103	.051	.015	.098	.050	.014	.094	.048	.014	.089	.046	.014	
8.0	.101	.049	.014	.098	.048	.014	.094	.047	.013	.090	.046	.013	.086	.044	.013	
9.0	.096	.046	.013	.094	.046	.013	.090	.045	.013	.087	.044	.012	.084	.042	.012	
10.0	.092	.044	.012	.090	.044	.012	.087	.043	.012	.084	.042	.012	.081	.041	.012	

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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.169	.158	.147	.145	.135	.127	.099	.093	.088	.057	.054	.051	.018	.017	.016	
2.0	.152	.133	.117	.130	.114	.101	.089	.079	.070	.051	.046	.041	.016	.015	.013	
3.0	.138	.113	.094	.118	.098	.081	.081	.068	.057	.047	.040	.034	.015	.013	.011	
4.0	.126	.098	.077	.108	.085	.067	.074	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.116	.086	.064	.099	.074	.056	.069	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.107	.076	.054	.092	.066	.047	.064	.046	.033	.037	.027	.020	.012	.009	.007	
7.0	.100	.068	.046	.086	.059	.040	.060	.041	.028	.035	.024	.017	.011	.008	.006	
8.0	.094	.062	.040	.081	.053	.034	.056	.038	.024	.033	.022	.015	.011	.007	.005	
9.0	.088	.056	.034	.076	.049	.030	.053	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.084	.051	.030	.072	.045	.026	.050	.031	.019	.029	.019	.011	.009	.006	.004	

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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:52%
 Test Distance:5.850m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.8V I:0.1306A P:27.51W PF:0.9540 Lamp Flux:2234.94x1 lm										
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SPEC.:4000K					DIM.: ϕ 162mm*H188mm					
MFR.: NEKO LIGHTING AG										
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	11.1	11.8	11.3	11.9	12.1	10.7	11.4	10.9	11.6	11.8
3H	10.9	11.6	11.1	11.8	12.0	10.6	11.2	10.8	11.4	11.6
4H	10.8	11.5	11.1	11.7	11.9	10.5	11.1	10.7	11.3	11.5
6H	10.7	11.3	11.0	11.6	11.8	10.4	11.0	10.7	11.2	11.5
8H	10.7	11.3	11.0	11.5	11.8	10.3	10.9	10.6	11.2	11.4
12H	10.6	11.2	11.0	11.5	11.7	10.3	10.9	10.6	11.1	11.4
4H 2H	10.9	11.5	11.1	11.7	11.9	10.5	11.2	10.8	11.4	11.6
3H	10.7	11.2	11.0	11.5	11.8	10.3	10.9	10.7	11.2	11.4
4H	10.6	11.1	10.9	11.4	11.7	10.2	10.8	10.6	11.1	11.4
6H	10.5	10.9	10.9	11.3	11.6	10.1	10.6	10.5	10.9	11.3
8H	10.4	10.9	10.8	11.2	11.6	10.1	10.5	10.5	10.9	11.2
12H	10.4	10.8	10.8	11.1	11.5	10.0	10.4	10.4	10.8	11.2
8H 4H	10.4	10.9	10.8	11.2	11.6	10.1	10.5	10.5	10.9	11.2
6H	10.3	10.7	10.7	11.1	11.5	10.0	10.3	10.4	10.7	11.1
8H	10.3	10.6	10.7	11.0	11.4	9.9	10.2	10.4	10.6	11.1
12H	10.2	10.5	10.7	10.9	11.4	9.9	10.1	10.3	10.6	11.0
12H 4H	10.4	10.8	10.8	11.1	11.5	10.0	10.4	10.4	10.8	11.2
6H	10.3	10.6	10.7	11.0	11.4	9.9	10.2	10.4	10.6	11.1
8H	10.2	10.5	10.7	10.9	11.4	9.9	10.1	10.3	10.6	11.0
Variations with the observer position at spacings:										
S = 1.0H	+ 2.4 / - 9.5					+ 2.4 / - 9.6				
1.5H	+ 2.3 / - 6.5					+ 2.2 / - 6.3				
2.0H	+ 5.3 / -20.2					+ 5.1 / -20.0				

CIE Pub.117 Corrected 2235 lm Total Lamp Luminous Flux.(8log(F/F0) = 2.8)

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 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity:52%
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Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.8V I:0.1306A P:27.51W PF:0.9540 Lamp Flux:2234.94x1 lm		
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SPEC.:4000K	DIM.: ϕ 162mm*H188mm	
MFR.: NEKO LIGHTING AG		

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) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	79	88	82	79	87	82	78	75
0.80	96	90	87	95	90	86	94	89	86	83
1.00	100	95	91	99	94	91	98	94	90	87
1.25	104	99	96	103	98	95	101	97	95	91
1.50	107	102	99	105	101	98	103	100	97	93
2.00	109	105	102	108	104	101	105	102	100	95
2.50	111	107	104	109	106	103	106	103	101	96
3.00	112	109	106	110	107	105	107	105	103	97
4.00	114	111	109	112	110	108	108	107	105	98
5.00	115	113	111	113	111	110	109	108	107	99
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

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ISOCANDELA DIAGRAM

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Conical surface Flux(90deg):

2174.2 lm

%lum = 97.3%

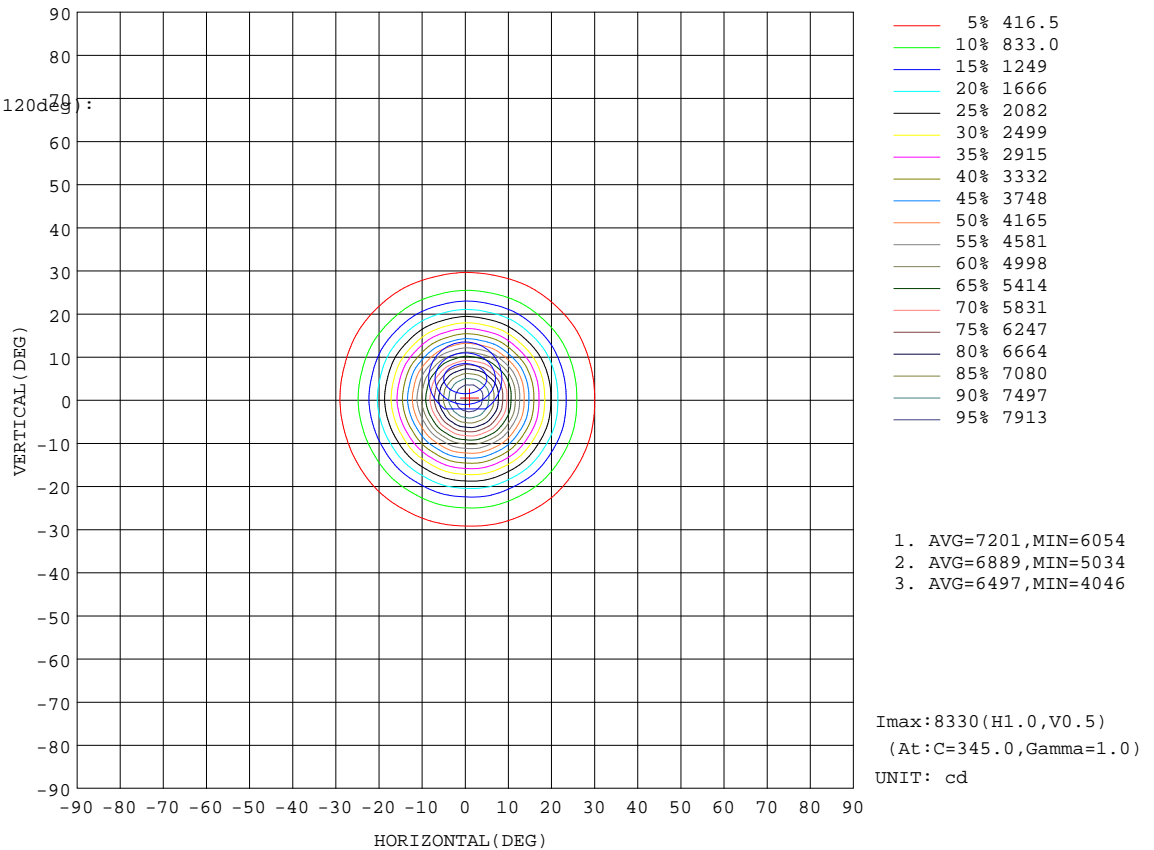
%lamp = 97.3%

Conical surface Flux(120deg):

2233.7 lm

%lum = 99.9%

%lamp = 99.9%



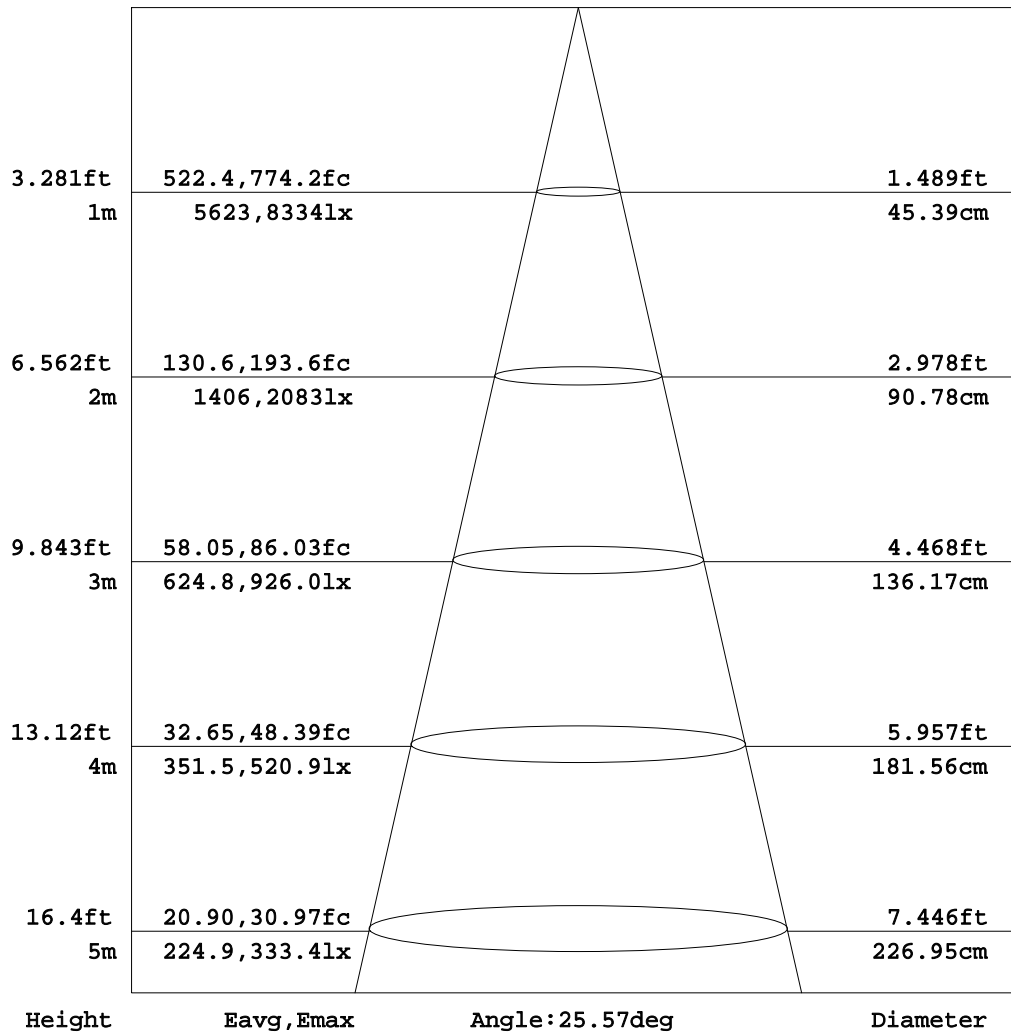
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AAI Figure

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Flux out:941.6 lm



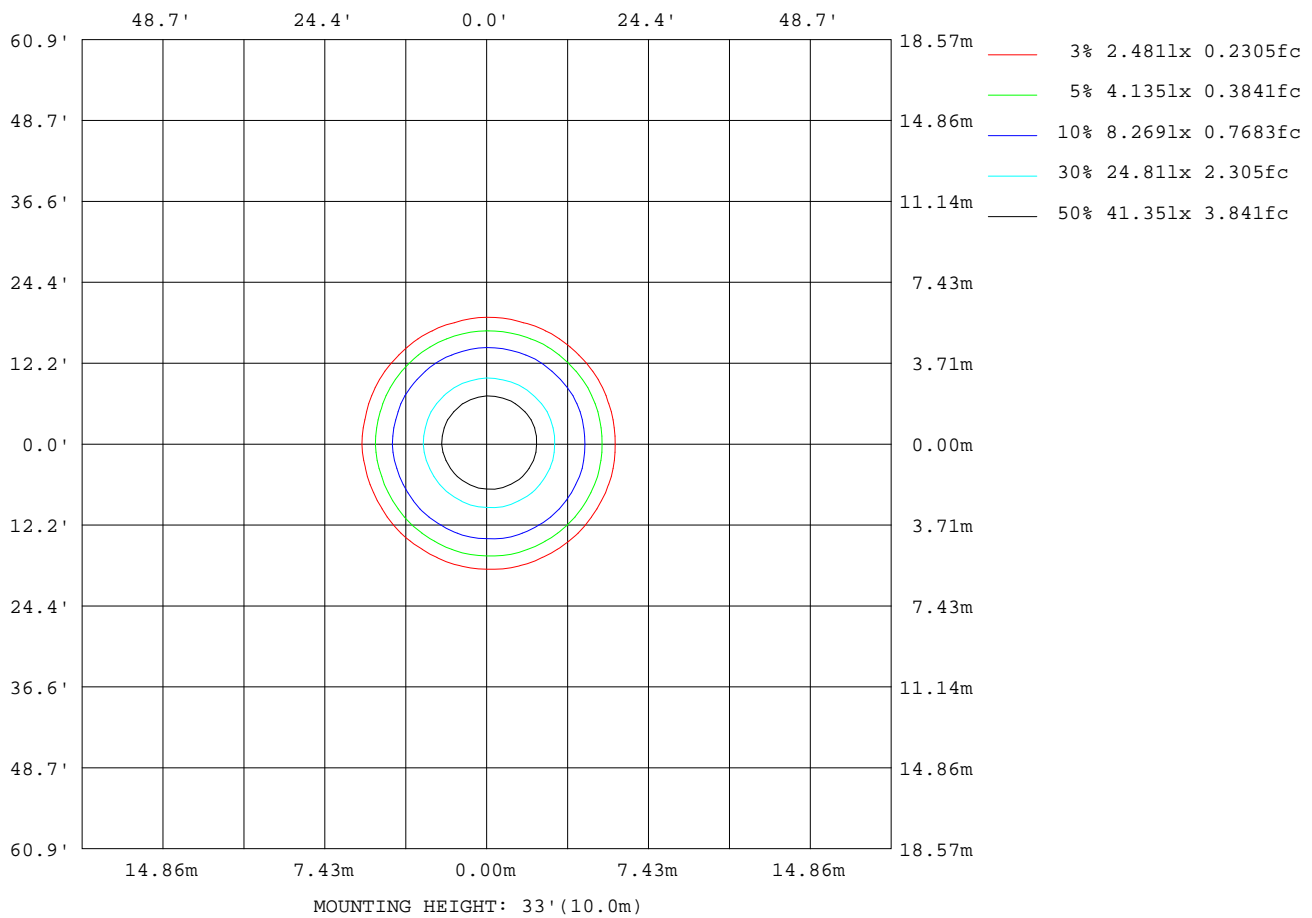
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

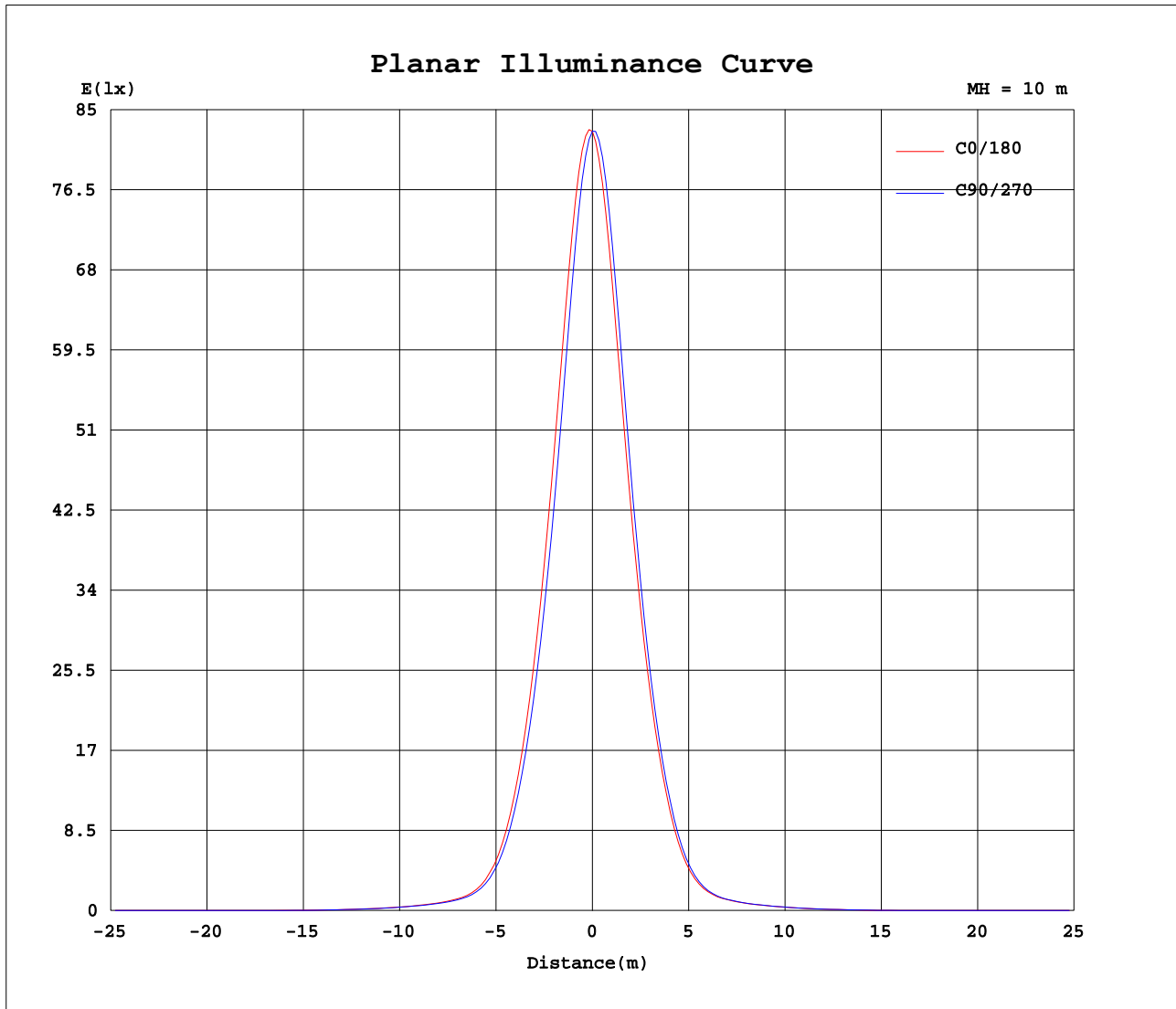
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Planar Illuminance Curve



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Photometric Data Table [cd]

G/C	0.0	15.0	30.0	45.0	60.0	75.0	90.0	105.0	120.0	135.0
0.0	8269	8267	8275	8272	8274	8275	8273	8282	8277	8289
3.0	8102	8097	8032	7998	7912	7873	7789	7774	7704	7714
6.0	7295	7292	7177	7116	6960	6893	6753	6725	6620	6636
9.0	6106	6109	5967	5902	5716	5639	5478	5450	5336	5362
12.0	4834	4837	4705	4640	4475	4398	4252	4217	4114	4137
15.0	3652	3663	3552	3504	3366	3306	3180	3147	3054	3071
18.0	2625	2640	2556	2526	2420	2377	2273	2246	2167	2180
21.0	1779	1795	1731	1715	1638	1615	1536	1522	1450	1466
24.0	1133	1145	1104	1093	1043	1027	973.4	958.1	913.4	917.9
27.0	686.8	694.7	669.6	664.9	641.0	623.4	599.0	582.0	563.3	557.3
30.0	417.5	421.1	407.7	404.9	388.2	383.4	366.4	362.5	349.1	350.6
33.0	274.9	275.2	268.2	266.7	259.7	257.2	249.6	248.9	243.3	246.0
36.0	208.4	209.5	203.2	201.2	197.2	196.1	191.6	192.2	189.7	195.7
39.0	166.7	168.1	163.3	161.1	158.6	159.2	156.1	156.1	154.0	158.8
42.0	136.4	138.9	134.3	132.6	130.1	129.6	128.0	128.8	127.7	130.9
45.0	107.3	108.7	106.8	106.8	106.4	104.0	102.2	105.6	104.0	103.2
48.0	81.31	82.07	81.60	81.01	78.95	77.83	76.69	77.76	76.91	77.78
51.0	57.81	59.37	58.31	58.02	55.65	55.10	53.99	55.51	54.66	54.65
54.0	35.93	36.87	36.33	36.81	34.90	34.54	33.46	34.53	33.44	33.50
57.0	14.03	14.78	14.56	14.81	13.93	14.05	13.18	13.30	12.76	12.91
60.0	3.571	4.272	4.042	4.647	3.939	4.004	3.220	3.223	2.323	2.314
63.0	1.230	1.299	1.333	1.377	1.307	1.286	1.212	1.257	1.219	1.135
66.0	0.6946	0.7337	0.7692	0.7883	0.7582	0.7314	0.7012	0.7030	0.7034	0.6748
69.0	0.4118	0.4191	0.4470	0.4453	0.4295	0.4104	0.4098	0.3886	0.4075	0.3995
72.0	0.2410	0.2161	0.2369	0.2270	0.2368	0.2205	0.2389	0.2095	0.2236	0.2183
75.0	0.1599	0.1180	0.1402	0.1267	0.1490	0.1332	0.1489	0.1201	0.1337	0.1158
78.0	0.1160	0.1143	0.1138	0.0918	0.1094	0.0896	0.1094	0.0874	0.1050	0.0809
81.0	0.1006	0.1106	0.1083	0.0918	0.0962	0.0875	0.0984	0.0853	0.0962	0.0809
84.0	0.0940	0.1291	0.1050	0.0918	0.0941	0.0875	0.0940	0.0853	0.0897	0.0809
87.0	0.0918	0.1508	0.1028	0.0918	0.0896	0.0875	0.0875	0.0853	0.0853	0.0809
90.0	0.0984	0.0984	0.1028	0.0918	0.0875	0.0875	0.0875	0.0875	0.0831	0.0831
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	8281	8296	8269	8267	8272	8274	8275	8273	8282	8289
3.0	7678	7722	7751	7758	7827	7849	7926	7954	8030	8059
6.0	6594	6660	6730	6741	6850	6876	6996	7032	7154	7183
9.0	5316	5399	5485	5495	5615	5637	5763	5792	5921	5946
12.0	4098	4174	4265	4272	4379	4395	4504	4527	4638	4660
15.0	3038	3101	3180	3187	3276	3282	3370	3377	3475	3485
18.0	2149	2201	2269	2273	2345	2348	2415	2411	2484	2489
21.0	1432	1477	1533	1520	1579	1577	1629	1623	1678	1678
24.0	896.7	919.4	958.2	953.9	992.7	990.4	1027	1022	1063	1064
27.0	544.1	555.8	580.4	585.0	597.2	605.1	618.1	625.7	641.8	643.8
30.0	343.5	348.5	362.8	359.7	370.5	369.4	379.9	378.5	391.9	393.2
33.0	243.2	242.5	250.0	247.5	252.9	251.9	257.0	256.1	262.2	263.6
36.0	194.2	193.1	196.4	193.5	197.9	196.7	199.1	198.4	202.4	203.6
39.0	158.4	158.6	156.4	154.2	157.5	156.3	157.8	157.8	160.7	163.3
42.0	131.0	133.8	129.0	128.4	130.6	129.3	130.7	130.5	132.9	136.7
45.0	104.1	109.1	102.3	102.8	104.7	105.2	105.9	104.0	106.8	111.1
48.0	77.72	81.92	77.63	77.46	78.57	77.58	77.68	77.18	79.61	83.05
51.0	53.84	56.82	54.60	53.96	54.76	53.56	54.02	53.61	55.69	58.09
54.0	32.00	34.13	33.69	33.01	33.61	32.57	32.97	32.00	33.49	34.86
57.0	12.15	12.39	12.58	12.04	12.39	12.12	12.42	12.07	12.74	13.19
60.0	1.982	1.992	2.337	1.984	2.142	1.926	2.190	1.971	2.511	2.512
63.0	1.021	0.9955	1.023	0.9903	1.052	1.100	1.102	1.077	1.093	1.102
66.0	0.6375	0.6071	0.6047	0.5978	0.6025	0.6111	0.6177	0.6373	0.6527	0.6657
69.0	0.4008	0.3734	0.3798	0.3853	0.3601	0.3722	0.3601	0.3941	0.3906	0.4051
72.0	0.2432	0.2183	0.2247	0.2366	0.2117	0.2234	0.2073	0.2366	0.2247	0.2410
75.0	0.1424	0.1288	0.1310	0.1446	0.1222	0.1445	0.1266	0.1467	0.1266	0.1467
78.0	0.1028	0.0831	0.0962	0.1072	0.0918	0.1050	0.0896	0.1050	0.0962	0.1029
81.0	0.0941	0.0831	0.1051	0.0962	0.1007	0.0940	0.0985	0.0919	0.0963	0.0962
84.0	0.0918	0.0831	0.0937	0.1142	0.0850	0.1122	0.1131	0.1591	0.1566	0.1570
87.0	0.0853	0.0831	0.0656	0.0766	0.0634	0.0722	0.0634	0.0744	0.0656	0.0897
90.0	0.0831	0.0831	0.0656	0.0656	0.0634	0.0656	0.0634	0.0656	0.0656	0.0700
G/C	300.0	315.0	330.0	345.0						
0.0	8277	8289	8281	8296						
3.0	8130	8151	8190	8181						
6.0	7305	7332	7418	7396						
9.0	6090	6119	6226	6207						
12.0	4793	4822	4931	4923						
15.0	3603	3627	3728	3716						
18.0	2582	2598	2684	2674						
21.0	1752	1760	1825	1811						

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Meng Yongjian
 Test Date: 2017-06-21

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity: 52%
 Test Distance: 5.850m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

24.0	1118	1122	1167	1154
27.0	677.3	679.9	706.3	697.3
30.0	411.1	412.4	425.9	419.7
33.0	271.9	272.1	277.4	273.3
36.0	207.8	206.8	208.4	205.9
39.0	167.0	165.9	165.4	163.6
42.0	139.9	138.7	138.0	135.6
45.0	114.0	112.5	111.0	109.6
48.0	86.79	86.43	85.85	84.84
51.0	61.49	61.10	61.44	60.76
54.0	37.28	36.97	38.02	38.12
57.0	14.26	14.42	15.03	14.84
60.0	3.528	3.431	4.143	3.825
63.0	1.119	1.157	1.248	1.238
66.0	0.6243	0.6221	0.6459	0.6724
69.0	0.3732	0.3810	0.3601	0.3941
72.0	0.2247	0.2387	0.2160	0.2344
75.0	0.1288	0.1576	0.1310	0.1554
78.0	0.1006	0.1072	0.0940	0.1160
81.0	0.1051	0.0941	0.0964	0.1050
84.0	0.1326	0.1398	0.1217	0.1529
87.0	0.0656	0.0766	0.0656	0.0788
90.0	0.0656	0.0678	0.0656	0.0700

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-06-21

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks: