

LED Downlight SENSE Series S125R2-18W-940-W



Light Output Ratio:	100.0%	
Luminaire Power:	19.45 W	
SHR Nominal:	0.75	Calculated using the TM5
SHR Maximum:	0.80	fine grid method.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-07-18

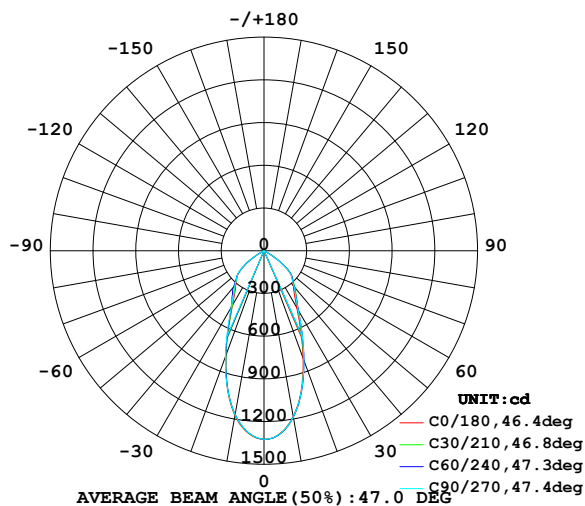
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

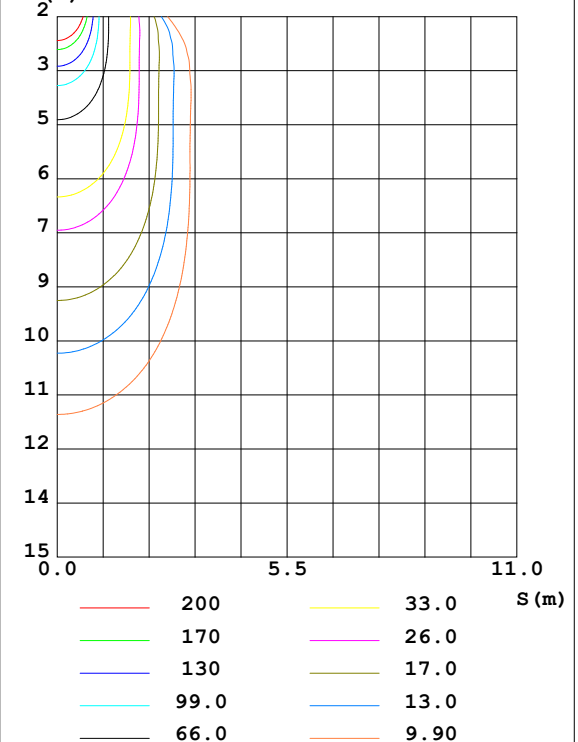
Test:U:220.7V I:0.0945A P:19.45W PF:0.9545 Lamp Flux:1261.6x1 lm		
NAME: S125R2-18W-940-W	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 135mm*H157mm	
MFR.: NEKO LIGHTING AG		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 64.86 lm/W			
MODEL	CITIZEN-4000K	I _{max} (cd)	1325	S/MH (C0/180)	0.72
NOMINAL POWER (W)	21.0	LOR (%)	100.0	S/MH (C90/270)	0.72
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	1261.6	η UP,DN (C0-180)	0.0, 50.5
NOMINAL FLUX (lm)	1261.6	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.0, 49.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	220	η down (%)	100.0	CIBSE SHR MAX	0.80

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



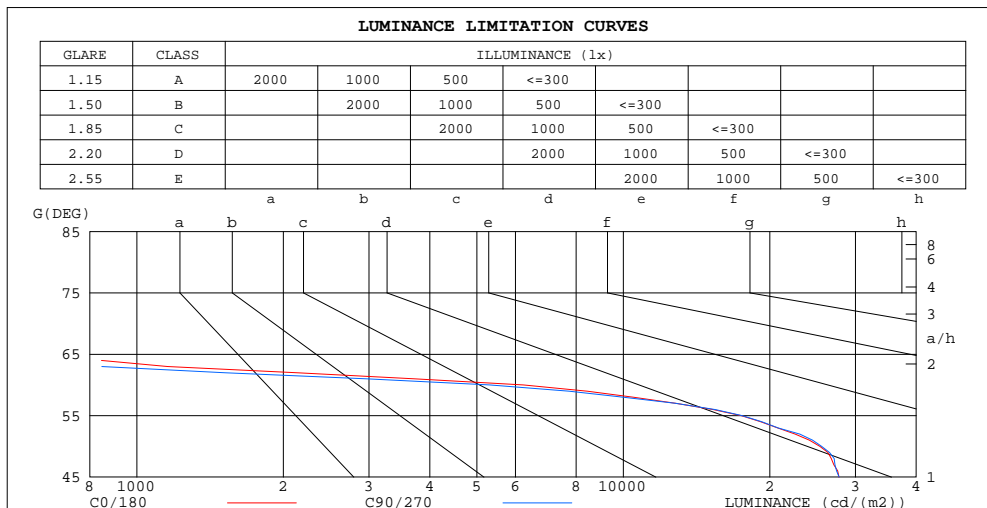
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
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 Operators: Meng Yongjian
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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity: 52%
 Test Distance: 5.850m [K=1.0000]
 Remarks:

**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	1183	1191	1186	1181	1176	1165	1169	1174	0- 10	119.3	119.3	9.46,9.46
20	804.0	823.1	820.3	799.4	782.9	778.5	791.9	794.8	10- 20	277.5	396.9	31.5,31.5
30	462.0	486.6	483.0	461.0	442.9	455.6	461.6	459.3	20- 30	279.8	676.7	53.6,53.6
40	321.0	340.4	330.5	316.2	309.1	325.3	319.7	329.8	30- 40	239.8	916.5	72.6,72.6
50	233.1	241.8	235.1	226.7	223.1	223.5	227.4	230.7	40- 50	214.3	1131	89.6,89.6
60	44.58	45.60	38.04	37.40	39.75	34.22	38.30	42.00	50- 60	122.5	1253	99.3,99.3
70	1.462	1.495	1.265	1.266	1.300	1.266	1.426	1.564	60- 70	7.753	1261	100,100
80	0.2558	0.0765	0.0919	0.0699	0.0546	0.0765	0.0634	0.0962	70- 80	0.5288	1262	100,100
90	0.1290	0.0700	0.0678	0.0656	0.0394	0.0415	0.0437	0.0831	80- 90	0.0944	1262	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(°)	C0/180	C90/270
85	193	63
80	103	37
75	129	100
70	299	259
65	690	587
60	6233	5318
55	17481	17565
50	25351	25568
45	27746	27764

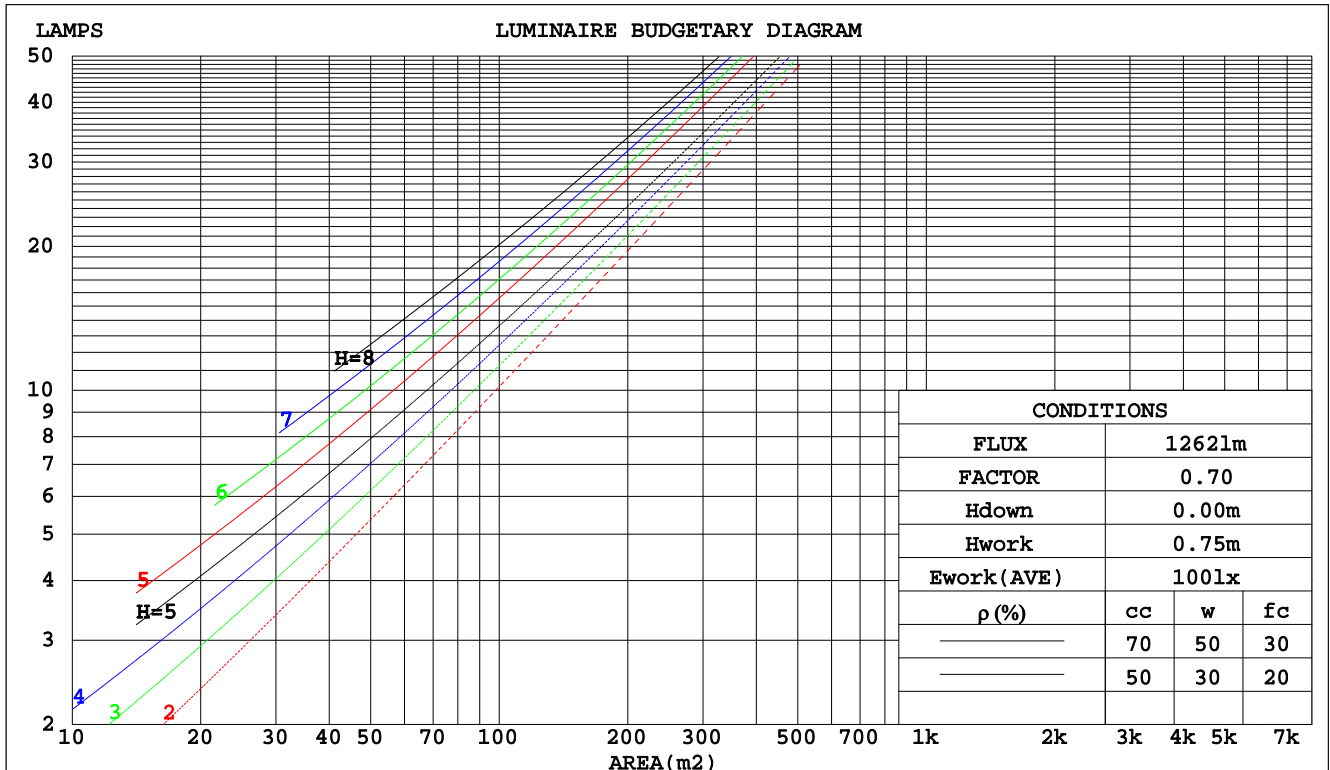
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C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Meng Yongjian
Test Date:2017-07-18

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:220.7V I:0.0945A P:19.45W PF:0.9545 Lamp Flux:1261.6x1 lm		
NAME: S125R2-18W-940-W	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 135mm*H157mm	
MFR.: NEKO LIGHTING AG		

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	1.00
1.0	1.10	1.07	1.04	1.07	1.05	1.03	1.03	1.01	.99	.00	.98	.96	.96	.95	.94	.92
2.0	1.00	.96	.92	.99	.94	.91	.95	.92	.89	.92	.89	.87	.89	.87	.85	.83
3.0	.92	.86	.82	.91	.85	.81	.88	.83	.80	.85	.82	.78	.83	.80	.77	.75
4.0	.85	.78	.73	.83	.77	.73	.81	.76	.72	.79	.75	.71	.77	.73	.70	.69
5.0	.78	.71	.66	.77	.71	.66	.75	.70	.65	.73	.69	.65	.72	.68	.64	.62
6.0	.72	.65	.60	.71	.65	.60	.70	.64	.60	.68	.63	.59	.67	.62	.59	.57
7.0	.67	.60	.55	.66	.60	.55	.65	.59	.55	.64	.58	.55	.63	.58	.54	.53
8.0	.63	.56	.51	.62	.55	.51	.61	.55	.51	.60	.54	.51	.59	.54	.50	.49
9.0	.59	.52	.47	.58	.52	.47	.57	.51	.47	.56	.51	.47	.55	.50	.47	.45
10.0	.55	.48	.44	.55	.48	.44	.54	.48	.44	.53	.48	.44	.52	.47	.44	.42



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Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity:52%
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WEC AND CCEC

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SPEC.:4000K	DIM.: ϕ 135mm*H157mm	
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	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.201	.114	.036	.194	.111	.035	.182	.104	.033	.170	.098	.031	.159	.092	.030		
2.0	.197	.108	.033	.191	.105	.032	.180	.100	.031	.170	.095	.030	.161	.091	.029		
3.0	.189	.101	.030	.184	.099	.030	.175	.095	.029	.166	.091	.028	.158	.087	.027		
4.0	.180	.094	.028	.176	.092	.027	.168	.089	.027	.160	.086	.026	.153	.083	.025		
5.0	.171	.087	.025	.168	.086	.025	.160	.084	.025	.154	.081	.024	.148	.079	.024		
6.0	.163	.082	.023	.160	.081	.023	.153	.079	.023	.147	.077	.022	.142	.075	.022		
7.0	.155	.077	.022	.152	.076	.022	.146	.074	.021	.141	.072	.021	.136	.071	.021		
8.0	.147	.072	.020	.145	.071	.020	.140	.070	.020	.135	.068	.020	.130	.067	.019		
9.0	.140	.068	.019	.138	.067	.019	.133	.066	.019	.129	.065	.018	.125	.063	.018		
10.0	.134	.064	.018	.131	.063	.018	.127	.062	.018	.123	.061	.017	.120	.060	.017		

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	.173	.157	.143	.148	.135	.123	.101	.093	.085	.058	.054	.049	.019	.017	.016	
2.0	.160	.132	.110	.137	.114	.095	.094	.079	.066	.054	.046	.039	.017	.015	.013	
3.0	.149	.114	.086	.128	.098	.074	.088	.068	.052	.051	.040	.031	.016	.013	.010	
4.0	.140	.099	.069	.120	.086	.060	.083	.060	.042	.048	.035	.025	.015	.011	.008	
5.0	.132	.088	.056	.113	.076	.049	.078	.053	.034	.045	.031	.020	.015	.010	.007	
6.0	.125	.079	.046	.108	.069	.040	.074	.048	.029	.043	.028	.017	.014	.009	.006	
7.0	.119	.072	.039	.102	.062	.034	.071	.044	.024	.041	.026	.014	.013	.008	.005	
8.0	.113	.066	.034	.097	.057	.029	.067	.040	.021	.039	.024	.012	.013	.008	.004	
9.0	.108	.061	.029	.093	.053	.025	.064	.037	.018	.038	.022	.011	.012	.007	.004	
10.0	.103	.057	.026	.089	.049	.022	.062	.035	.016	.036	.020	.009	.012	.007	.003	

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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:220.7V I:0.0945A P:19.45W PF:0.9545 Lamp Flux:1261.6x1 lm		
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SPEC.:4000K	DIM.: ϕ 135mm*H157mm	
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	21.4	22.5	21.6	22.7	22.9	21.4	22.5	21.6	22.7	22.9
3H	21.2	22.2	21.5	22.4	22.7	21.2	22.2	21.5	22.4	22.6
4H	21.1	22.1	21.4	22.3	22.6	21.1	22.1	21.4	22.3	22.5
6H	21.0	21.9	21.3	22.2	22.4	21.0	21.9	21.3	22.2	22.4
8H	21.0	21.8	21.3	22.1	22.4	21.0	21.8	21.3	22.1	22.4
12H	20.9	21.8	21.3	22.0	22.3	20.9	21.8	21.3	22.0	22.3
4H 2H	21.3	22.2	21.5	22.5	22.7	21.3	22.2	21.5	22.4	22.7
3H	21.1	21.9	21.4	22.2	22.5	21.1	21.9	21.4	22.2	22.5
4H	21.0	21.7	21.3	22.0	22.4	21.0	21.7	21.3	22.0	22.3
6H	20.9	21.5	21.3	21.9	22.2	20.9	21.5	21.3	21.9	22.2
8H	20.8	21.4	21.2	21.8	22.2	20.8	21.4	21.2	21.8	22.2
12H	20.8	21.3	21.2	21.7	22.1	20.8	21.3	21.2	21.7	22.1
8H 4H	20.8	21.4	21.2	21.8	22.2	20.8	21.4	21.2	21.8	22.2
6H	20.7	21.2	21.2	21.6	22.1	20.7	21.2	21.2	21.6	22.0
8H	20.7	21.1	21.1	21.6	22.0	20.7	21.1	21.1	21.5	22.0
12H	20.6	21.0	21.1	21.5	21.9	20.6	21.0	21.1	21.4	21.9
12H 4H	20.8	21.3	21.2	21.7	22.1	20.8	21.3	21.2	21.7	22.1
6H	20.7	21.1	21.1	21.6	22.0	20.7	21.1	21.1	21.5	22.0
8H	20.6	21.0	21.1	21.5	21.9	20.6	21.0	21.1	21.4	21.9
Variations with the observer position at spacings:										
S = 1.0H	+ 1.5 / - 2.7					+ 1.5 / - 2.6				
1.5H	+ 0.7 / - 1.0					+ 0.7 / - 0.8				
2.0H	+ 3.1 / -18.9					+ 3.0 / -19.3				

CIE Pub.117 Corrected 1262 lm Total Lamp Luminous Flux.(8log(F/F0) = 0.8)

C Range: 0 - 360DEG
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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:

UTILIZATION FACTORS TABLE

Test:U:220.7V I:0.0945A P:19.45W PF:0.9545 Lamp Flux:1261.6x1 lm		
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SPEC.:4000K	DIM.: $\phi 135\text{mm} \times H157\text{mm}$	
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) $k(RI) \times RCR = 5$									
$k = 0.60$	73	65	59	73	64	59	72	64	59	54
0.80	83	75	70	82	75	70	81	74	69	64
1.00	91	83	78	90	83	78	88	83	77	72
1.25	97	90	85	95	89	85	93	88	84	79
1.50	100	94	90	99	93	89	97	92	88	83
2.00	105	100	95	103	98	95	100	96	93	87
2.50	107	102	98	105	101	97	102	98	96	89
3.00	109	105	101	107	103	100	104	101	98	91
4.00	112	108	105	109	106	104	106	103	101	93
5.00	113	110	107	111	108	106	107	104	102	94
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):

1027 lm

%lum = 81.4%

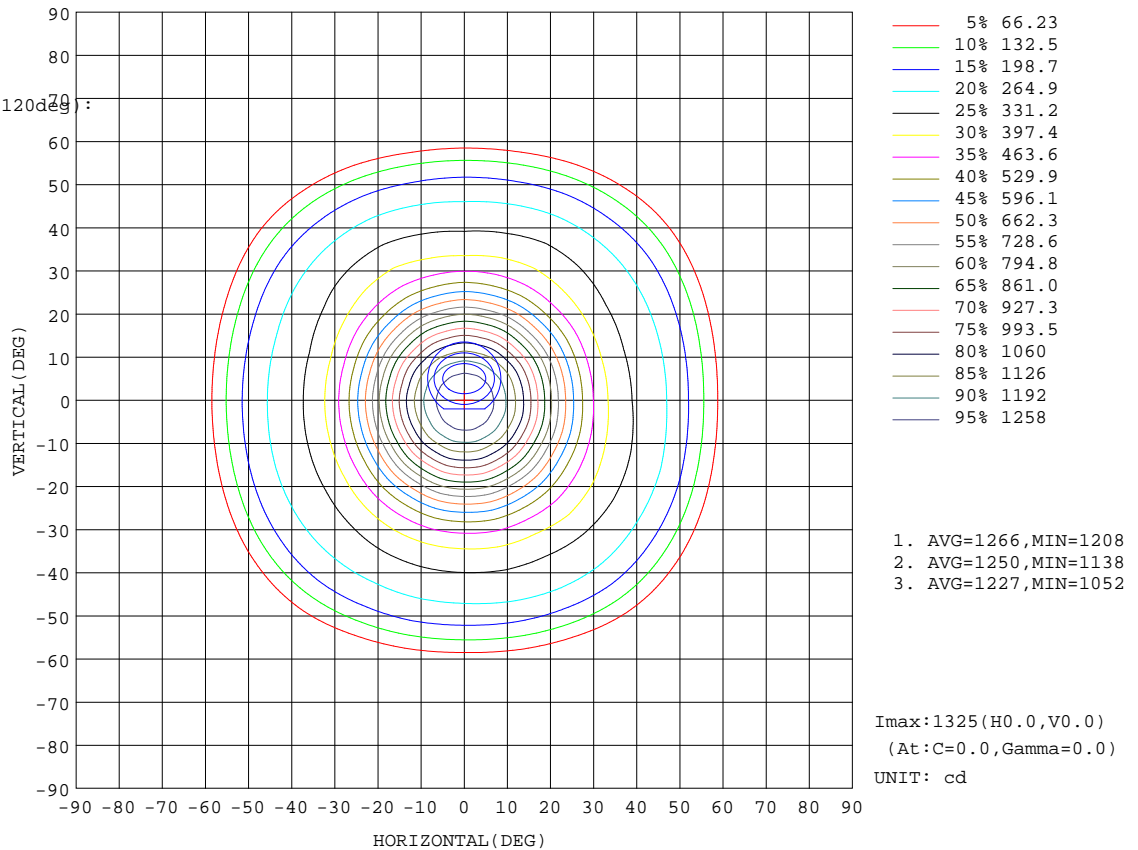
%lamp = 81.4%

Conical surface Flux(120deg):

1253.2 lm

%lum = 99.3%

%lamp = 99.3%



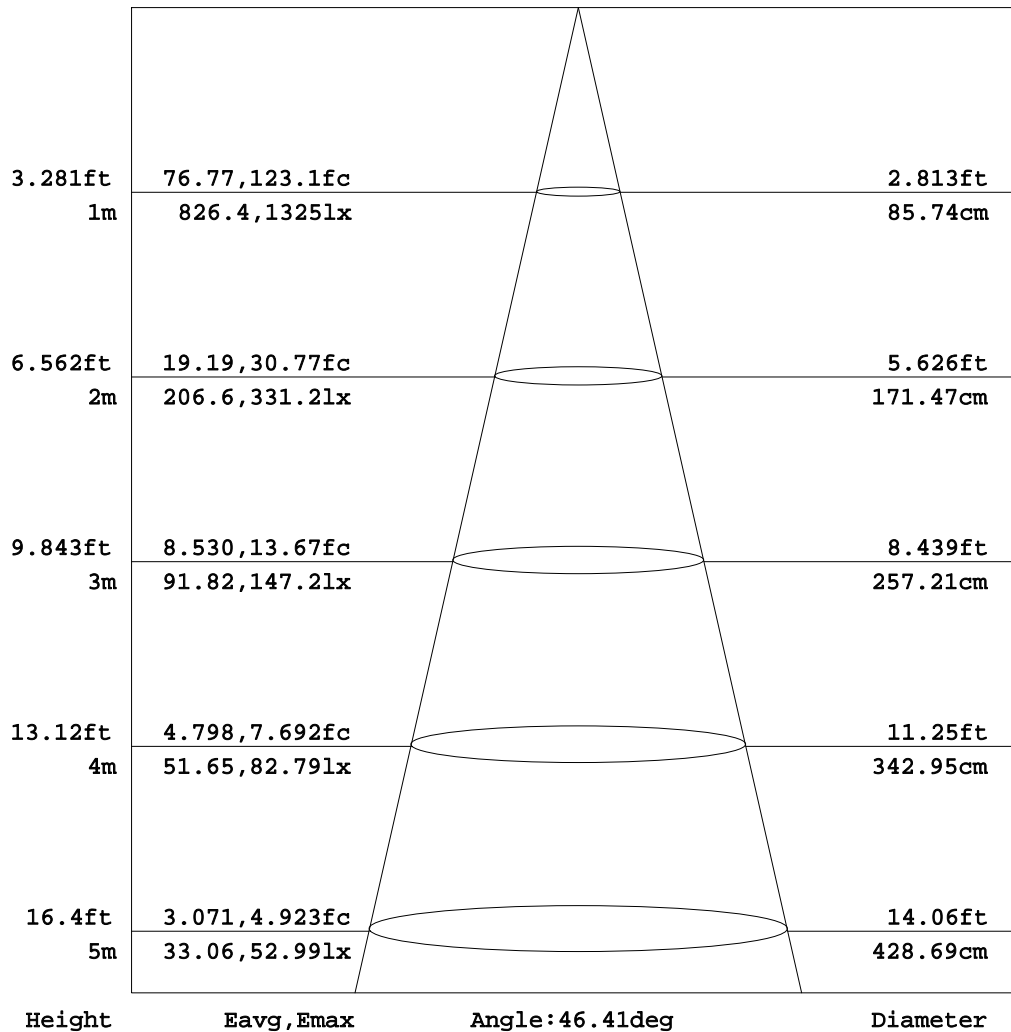
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AAI Figure

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Flux out:514.6 lm



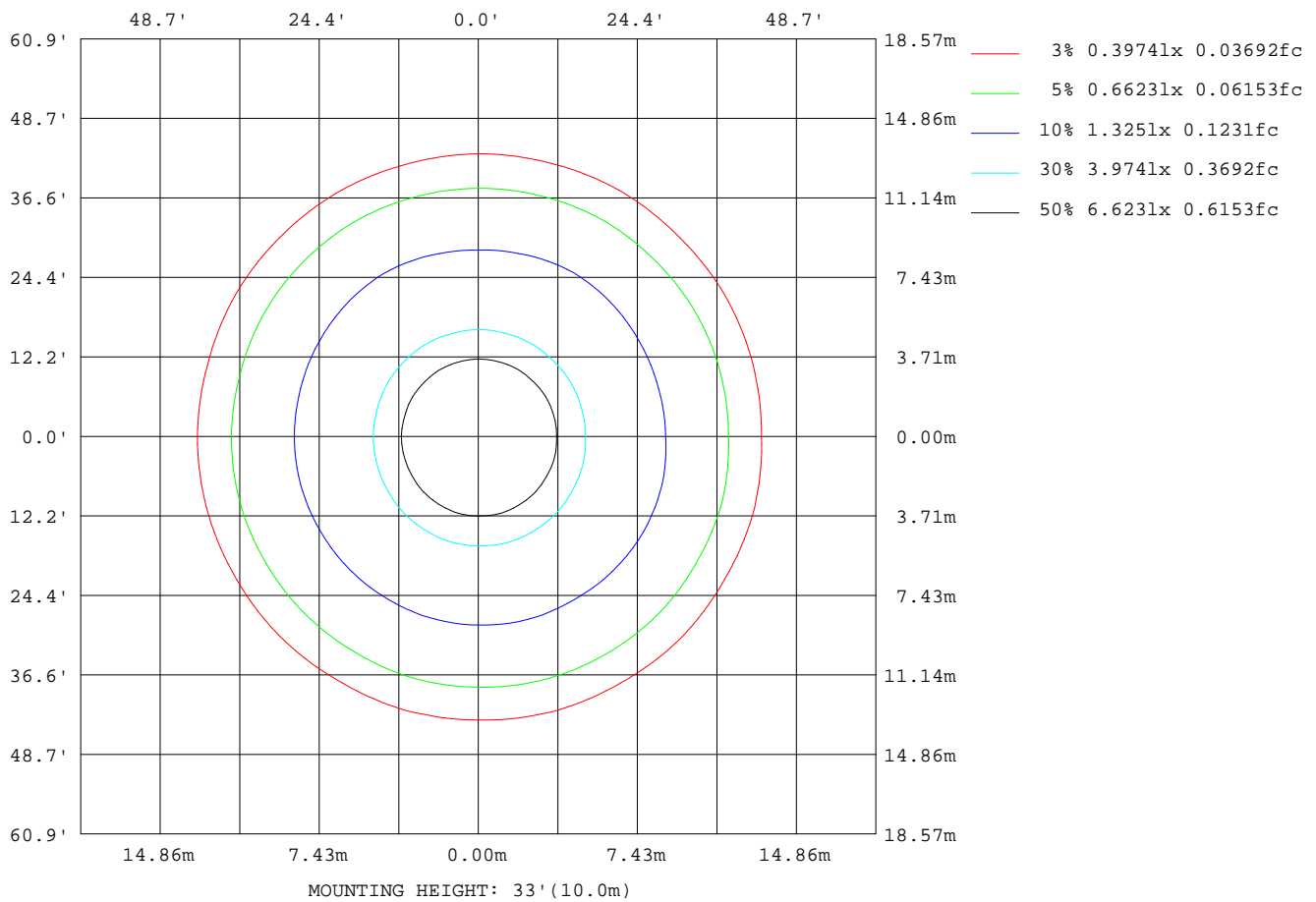
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

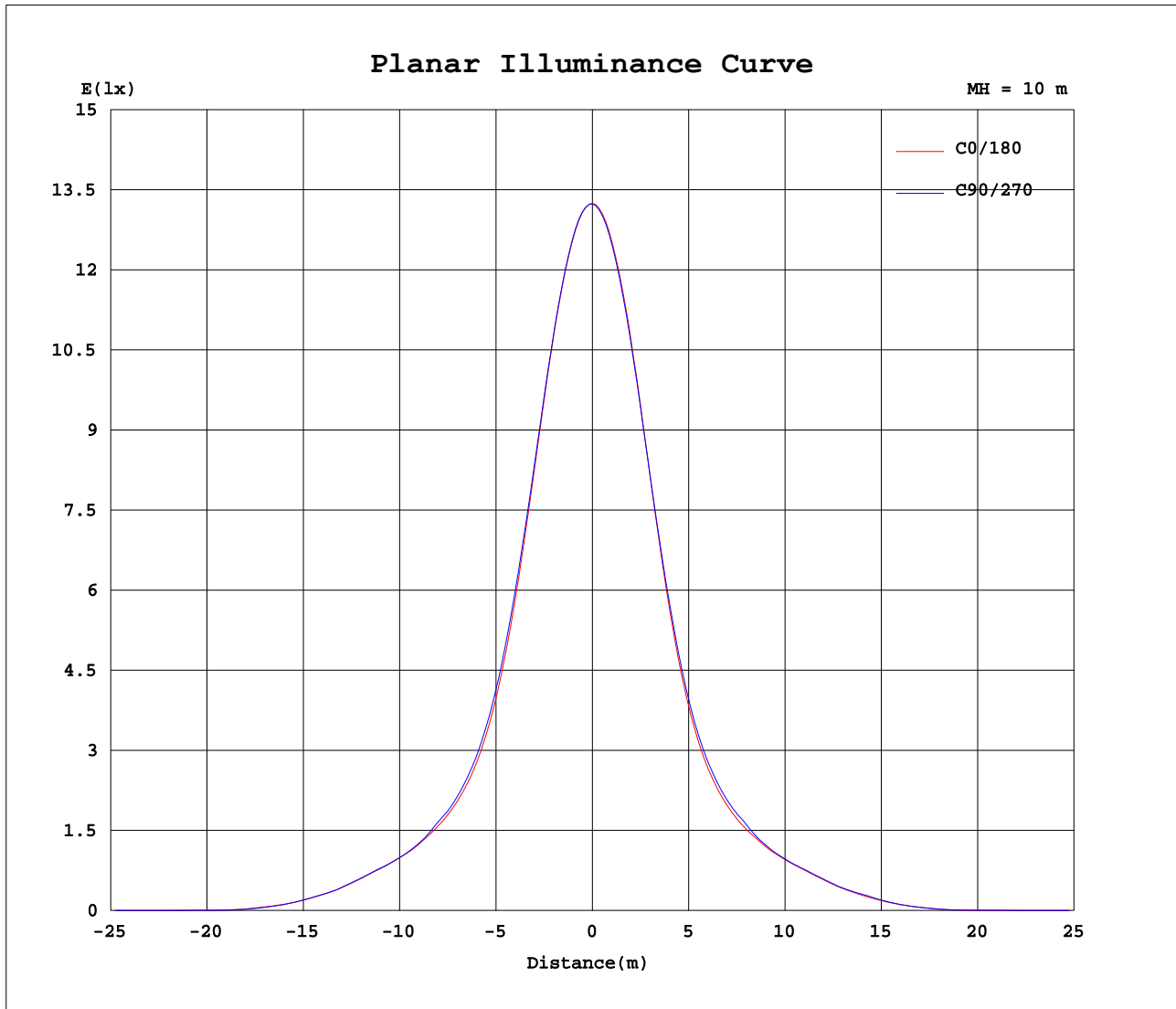
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Planar Illuminance Curve



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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	1325	1325	1324	1324	1324	1324	1324	1323	1323	1323
3.0	1312	1314	1314	1315	1314	1315	1313	1313	1312	1311
6.0	1273	1277	1276	1279	1277	1278	1275	1276	1272	1272
9.0	1209	1215	1213	1217	1214	1216	1212	1213	1208	1209
12.0	1122	1129	1127	1131	1128	1130	1125	1127	1120	1119
15.0	1012	1020	1018	1024	1021	1025	1019	1019	1009	1008
18.0	888.4	898.0	897.3	905.3	903.0	907.6	900.8	900.2	888.0	884.3
21.0	761.8	772.1	773.0	782.6	782.0	787.3	779.9	778.1	763.9	758.0
24.0	643.7	653.9	656.3	666.6	667.4	672.5	665.5	662.2	647.7	640.6
27.0	542.6	552.7	556.0	565.5	566.7	571.2	564.7	560.9	548.3	540.2
30.0	462.0	472.1	479.1	486.6	485.9	489.1	483.0	479.1	469.1	461.0
33.0	402.6	413.0	425.3	431.0	425.1	426.7	421.3	418.1	411.2	401.7
36.0	360.5	372.4	384.6	388.1	379.4	380.0	375.0	372.1	365.7	357.4
39.0	330.3	342.5	350.7	351.6	345.6	348.3	345.6	341.3	333.9	325.2
42.0	302.9	311.2	314.1	312.4	309.2	310.8	307.0	304.0	297.9	294.3
45.0	280.7	286.4	286.3	286.6	286.3	285.2	280.9	278.7	274.4	272.8
48.0	256.1	262.3	262.0	264.2	264.3	262.9	259.8	258.1	253.5	251.5
51.0	217.1	224.5	223.9	227.3	224.9	224.9	220.4	219.0	213.0	211.9
54.0	161.1	166.3	164.4	167.7	165.1	166.0	162.0	162.7	157.3	157.1
57.0	99.96	103.6	102.9	106.6	103.7	104.6	99.93	99.87	94.00	93.53
60.0	44.58	47.27	44.80	45.60	41.41	41.54	38.04	38.81	35.53	37.40
63.0	7.518	8.114	7.113	7.304	6.298	6.205	5.503	5.520	5.320	5.507
66.0	3.355	3.388	3.260	3.299	3.183	3.131	2.917	2.867	2.793	2.841
69.0	1.811	1.868	1.802	1.847	1.738	1.735	1.594	1.585	1.512	1.567
72.0	0.9192	0.9405	0.9259	0.9406	0.8732	0.8357	0.7680	0.7549	0.7460	0.7702
75.0	0.4758	0.4715	0.4759	0.4649	0.4409	0.3950	0.3707	0.3448	0.3554	0.3513
78.0	0.2760	0.1748	0.1605	0.1330	0.1320	0.1047	0.1143	0.0939	0.1121	0.0851
81.0	0.2558	0.1617	0.1115	0.0721	0.0853	0.0678	0.0875	0.0699	0.0875	0.0656
84.0	0.2442	0.1485	0.1072	0.0678	0.0809	0.0678	0.0831	0.0678	0.0810	0.0656
87.0	0.1908	0.0962	0.0875	0.0678	0.0765	0.0678	0.0722	0.0678	0.0722	0.0656
90.0	0.1290	0.0940	0.0765	0.0700	0.0678	0.0678	0.0678	0.0678	0.0678	0.0656

G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	1323	1323	1325	1325	1324	1324	1324	1324	1324	1323
3.0	1309	1309	1310	1308	1308	1306	1307	1305	1307	1306
6.0	1268	1268	1269	1265	1265	1262	1263	1261	1263	1262
9.0	1202	1203	1203	1197	1198	1193	1195	1192	1196	1195
12.0	1111	1111	1112	1105	1106	1100	1104	1100	1106	1104
15.0	997.5	996.8	997.4	989.2	992.6	986.3	991.8	987.8	995.2	992.9
18.0	871.2	869.3	870.0	862.4	866.5	862.2	869.5	866.6	874.1	871.9
21.0	743.4	740.2	740.5	733.9	739.6	737.6	745.9	744.2	751.7	749.1
24.0	625.9	621.4	621.5	616.0	622.4	622.3	631.4	630.4	637.6	634.7
27.0	526.4	521.5	521.1	517.5	524.1	525.8	533.6	532.9	539.1	537.0
30.0	448.6	443.5	442.9	440.7	449.3	455.6	461.0	459.1	461.6	462.9
33.0	391.2	386.8	386.3	386.0	396.1	407.5	414.3	407.9	405.2	411.4
36.0	349.7	346.2	345.2	344.7	353.7	369.4	378.2	370.6	363.6	373.4
39.0	318.5	317.4	316.1	316.7	326.0	339.9	349.5	339.1	333.1	341.6
42.0	291.8	290.5	290.4	290.5	293.6	299.3	304.7	302.5	299.0	303.7
45.0	272.0	271.0	269.7	268.8	271.7	274.2	276.1	274.3	273.2	275.5
48.0	249.2	248.7	247.1	245.1	248.5	249.8	252.1	251.2	252.0	254.2
51.0	208.8	208.2	207.5	204.4	207.2	207.1	208.8	207.9	211.2	211.4
54.0	154.4	156.0	156.5	154.7	158.6	157.8	159.8	159.5	162.6	162.3
57.0	90.16	91.52	93.77	92.00	94.64	92.86	95.90	95.18	99.83	98.77
60.0	34.41	36.43	39.75	36.12	37.33	34.22	36.77	35.18	38.30	37.74
63.0	5.450	5.609	5.842	5.511	5.569	5.502	5.835	5.825	6.457	6.502
66.0	2.760	2.810	2.887	2.806	2.844	2.800	2.942	3.043	3.302	3.393
69.0	1.521	1.565	1.608	1.570	1.612	1.555	1.614	1.628	1.787	1.849
72.0	0.7656	0.7790	0.8048	0.8110	0.8266	0.7935	0.8003	0.8046	0.8679	0.9033
75.0	0.3663	0.3753	0.3990	0.4229	0.4122	0.3945	0.3685	0.3836	0.4078	0.4471
78.0	0.1012	0.0851	0.0828	0.0992	0.0937	0.1056	0.0937	0.1077	0.0980	0.1210
81.0	0.0853	0.0678	0.0525	0.0744	0.0655	0.0765	0.0634	0.0809	0.0634	0.0787
84.0	0.0787	0.0678	0.0415	0.0613	0.0480	0.0700	0.0502	0.0678	0.0632	0.0808
87.0	0.0700	0.0678	0.0394	0.0503	0.0415	0.0503	0.0415	0.0503	0.0437	0.0722
90.0	0.0678	0.0678	0.0394	0.0415	0.0415	0.0415	0.0415	0.0437	0.0437	0.0765

G/C	300.0	315.0	330.0	345.0
0.0	1323	1323	1323	1323
3.0	1308	1308	1310	1311
6.0	1267	1267	1271	1272
9.0	1201	1201	1207	1208
12.0	1112	1112	1120	1121
15.0	1002	1002	1011	1011
18.0	880.2	879.0	888.0	888.1
21.0	756.2	753.6	761.6	761.4

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Meng Yongjian
 Test Date: 2017-07-18

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	640.0	636.5	643.3	642.5
27.0	539.8	536.2	541.5	540.7
30.0	463.2	459.3	461.6	459.3
33.0	412.8	406.9	402.4	399.4
36.0	376.7	367.7	360.2	356.7
39.0	351.2	339.2	330.0	327.3
42.0	309.0	305.0	300.5	299.5
45.0	280.2	280.0	278.7	278.0
48.0	256.8	255.6	256.2	256.0
51.0	215.5	213.4	217.6	217.7
54.0	164.9	162.6	166.0	164.4
57.0	103.0	100.5	104.2	103.3
60.0	41.76	42.00	46.32	46.51
63.0	7.520	7.540	8.739	8.420
66.0	3.549	3.490	3.570	3.495
69.0	1.972	1.938	1.953	1.886
72.0	0.9835	0.9909	0.9791	0.9428
75.0	0.4733	0.4670	0.4538	0.4450
78.0	0.1197	0.1297	0.2118	0.2321
81.0	0.0678	0.0788	0.2056	0.1924
84.0	0.1332	0.0700	0.2318	0.2228
87.0	0.0940	0.0569	0.2284	0.2362
90.0	0.1028	0.0831	0.1028	0.0853

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-07-18

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: