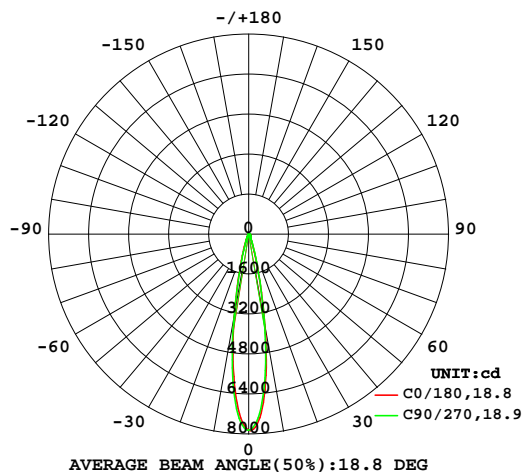


LUMINAIRE PHOTOMETRIC TEST REPORT

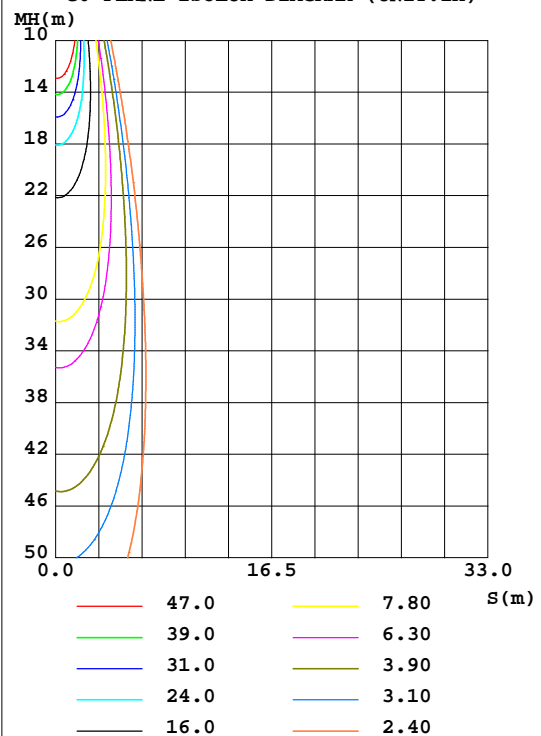
NAME:	TYPE:LED 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 84.06 lm/W			
MODEL		I _{max} (cd)	7861	S/MH(C0/180)	0.31
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	0.31
RATED VOLTAGE(V)	120V	TOTAL FLUX(lm)	1160.3	η UP,DN(C0-180)	0.5,51.3
NOMINAL FLUX(lm)	1160.31	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.6,47.6
LAMPS INSIDE	1	η up(%)	1.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	η down(%)	99.0	CIBSE SHR MAX	1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2023-06-16

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [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	3795	3775	3689	3474	3368	3289	3451	3714	0- 10	524.8	524.8	45.2,45.2
20	502.9	530.1	550.3	507.7	459.4	402.0	417.1	466.5	10- 20	394.7	919.5	79.2,79.2
30	113.9	123.1	131.8	129.2	118.1	105.1	103.3	108.6	20- 30	108.1	1028	88.6,88.6
40	49.00	50.94	53.31	54.78	52.48	48.99	47.45	48.67	30- 40	46.28	1074	92.6,92.6
50	34.14	35.05	35.46	35.41	34.41	33.11	32.65	33.35	40- 50	31.89	1106	95.3,95.3
60	20.85	20.99	20.89	20.53	20.14	19.96	20.10	20.42	50- 60	24.44	1130	97.4,97.4
70	8.302	8.022	7.947	8.135	8.082	8.252	8.198	8.140	60- 70	13.16	1143	98.5,98.5
80	1.301	1.266	1.228	1.206	1.275	1.280	1.303	1.333	70- 80	4.308	1148	98.9,98.9
90	0.0775	0.0676	0.0700	0.0676	0.1878	0.1877	0.1927	0.1802	80- 90	0.5268	1148	99,99
100	0.1131	0.1085	0.1124	0.1123	0.3202	0.3027	0.3078	0.2978	90-100	0.1808	1148	99,99
110	0.1948	0.1693	0.1726	0.1748	0.3576	0.3526	0.3621	0.3602	100-110	0.2523	1149	99,99
120	0.3498	0.3200	0.3201	0.3421	0.4906	0.4982	0.5131	0.5031	110-120	0.3199	1149	99,99
130	1.069	1.016	1.038	1.133	1.631	1.651	1.628	1.548	120-130	0.6661	1150	99.1,99.1
140	3.717	3.679	3.759	3.907	4.665	4.693	4.635	4.490	130-140	2.011	1152	99.3,99.3
150	6.473	6.435	6.463	6.483	6.708	6.711	6.761	6.693	140-150	3.471	1155	99.6,99.6
160	6.945	6.863	7.005	6.641	6.458	6.300	6.746	6.668	150-160	3.164	1158	99.8,99.8
170	4.827	4.742	4.715	4.212	3.723	3.628	4.212	4.238	160-170	1.646	1160	100,100
180	2.616	2.736	2.571	2.696	2.618	2.736	2.576	2.676	170-180	0.3320	1160	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1090.7 lm

%lum = 94.0%

%lamp = 94.0%

Conical surface Flux(120deg): 1130.3 lm

%lum = 97.4%

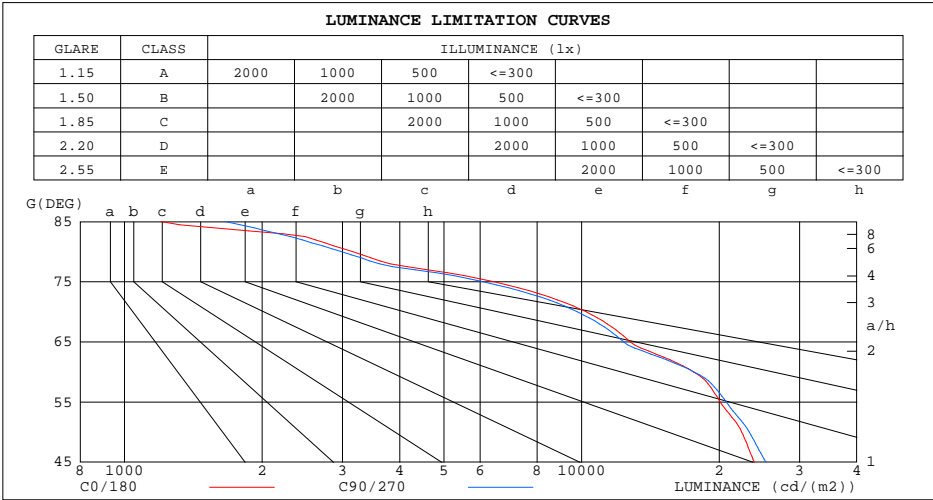
%lamp = 97.4%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:
 Test Date:2023-06-16

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:6.480m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

NAME:	TYPE:LED 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.:Φ55mm	Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	1205	1666
80	3161	2984
75	6441	6102
70	10242	9803
65	12785	12370
60	17594	17625
55	20123	20735
50	22408	23277
45	23886	25314

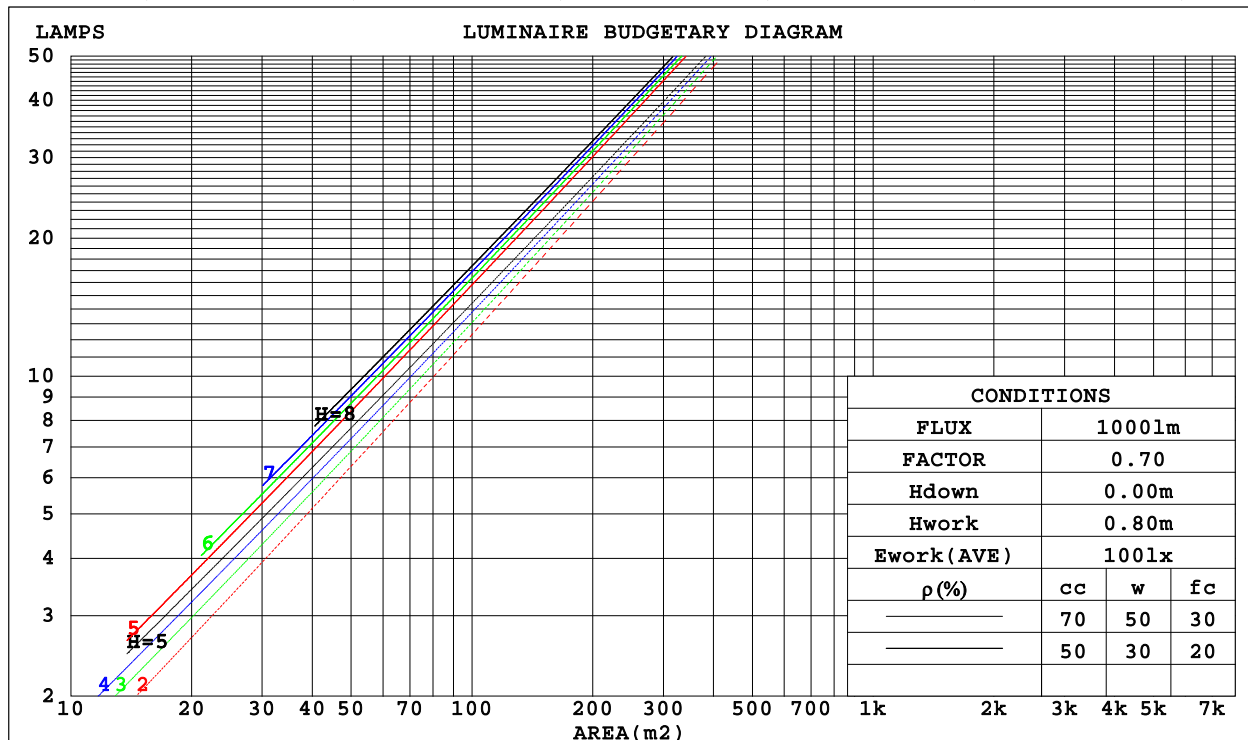
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2023-06-16

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME:	TYPE:LED 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

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						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	1.01	1.01	1.01	.99
1.0	1.12	1.10	1.09	1.10	1.08	1.07	1.06	1.05	1.03	1.02	1.01	1.00	.99	.98	.97	.95
2.0	1.07	1.04	1.01	1.05	1.02	1.00	1.02	.00	.98	.99	.97	.95	.96	.95	.93	.92
3.0	1.02	.98	.96	1.01	.97	.95	.98	.95	.93	.96	.93	.92	.94	.92	.90	.89
4.0	.98	.94	.91	.97	.93	.90	.95	.92	.89	.93	.90	.88	.91	.89	.87	.86
5.0	.95	.90	.87	.94	.90	.87	.92	.89	.86	.90	.88	.85	.89	.87	.85	.83
6.0	.92	.87	.84	.91	.87	.84	.89	.86	.83	.88	.85	.83	.87	.84	.82	.81
7.0	.89	.85	.82	.88	.84	.82	.87	.84	.81	.86	.83	.81	.85	.82	.80	.79
8.0	.86	.82	.79	.86	.82	.79	.85	.81	.79	.84	.81	.79	.83	.80	.78	.77
9.0	.84	.80	.77	.84	.80	.77	.83	.79	.77	.82	.79	.77	.81	.79	.77	.76
10.0	.82	.78	.76	.82	.78	.76	.81	.78	.75	.80	.77	.75	.80	.77	.75	.74



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2023-06-16

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [K=1.0000]
Remarks:

WEC AND CCEC

NAME:	TYPE:LED 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.:Φ55mm	Shielding Angle:

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	.141 .080 .025	.135 .077 .024	.122 .070 .022	.110 .063 .020	.099 .057 .018	
2.0	.131 .072 .022	.126 .069 .021	.115 .064 .020	.105 .059 .018	.096 .054 .017	
3.0	.122 .065 .019	.117 .063 .019	.108 .059 .018	.100 .055 .017	.092 .051 .016	
4.0	.114 .059 .017	.110 .057 .017	.102 .054 .016	.095 .051 .015	.088 .048 .015	
5.0	.106 .054 .016	.103 .053 .015	.096 .050 .015	.090 .047 .014	.084 .045 .014	
6.0	.100 .050 .014	.097 .049 .014	.091 .047 .014	.086 .045 .013	.081 .042 .013	
7.0	.094 .046 .013	.091 .046 .013	.086 .044 .013	.082 .042 .012	.077 .040 .012	
8.0	.089 .043 .012	.087 .043 .012	.082 .041 .012	.078 .040 .011	.074 .038 .011	
9.0	.084 .041 .011	.082 .040 .011	.078 .039 .011	.075 .038 .011	.071 .036 .010	
10.0	.080 .039 .011	.079 .038 .011	.075 .037 .010	.072 .036 .010	.069 .035 .010	

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	.198 .198 .198	.170 .170 .170	.116 .116 .116	.066 .066 .066	.021 .021 .021	
1.0	.177 .166 .156	.151 .142 .134	.103 .098 .093	.060 .057 .054	.019 .018 .017	
2.0	.159 .141 .125	.136 .121 .108	.093 .084 .076	.054 .049 .044	.017 .016 .014	
3.0	.144 .121 .103	.123 .105 .090	.085 .073 .063	.049 .042 .037	.016 .014 .012	
4.0	.132 .106 .087	.113 .092 .075	.078 .064 .053	.045 .037 .031	.014 .012 .010	
5.0	.121 .094 .074	.104 .081 .064	.072 .057 .045	.041 .033 .027	.013 .011 .009	
6.0	.112 .084 .064	.096 .073 .055	.066 .051 .039	.038 .030 .023	.012 .010 .008	
7.0	.104 .076 .056	.089 .066 .049	.062 .046 .034	.036 .027 .020	.012 .009 .007	
8.0	.097 .069 .049	.084 .060 .043	.058 .042 .030	.034 .025 .018	.011 .008 .006	
9.0	.091 .063 .044	.079 .055 .038	.055 .038 .027	.032 .023 .016	.010 .007 .005	
10.0	.086 .058 .040	.074 .051 .035	.052 .036 .025	.030 .021 .015	.010 .007 .005	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2023-06-16

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME:					TYPE:LED 3500K CRI90			WEIGHT:			
SPEC.:RAD35R-15-5CCT					DIM.:			SERIAL No.:1			
MFR.: RAYHIL					SUR.: ϕ 55mm			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	2H	16.0	16.7	16.2	16.8	17.0	16.2	16.8	16.4	17.0	17.1
	3H	16.6	17.2	16.8	17.4	17.6	16.7	17.3	16.9	17.5	17.7
	4H	16.7	17.3	17.0	17.5	17.7	16.7	17.3	17.0	17.6	17.8
	6H	16.7	17.2	17.0	17.5	17.7	16.7	17.3	17.0	17.5	17.8
	8H	16.6	17.2	16.9	17.4	17.7	16.7	17.2	17.0	17.5	17.7
	12H	16.6	17.1	16.9	17.4	17.7	16.6	17.1	17.0	17.4	17.7
4H	2H	16.3	16.9	16.6	17.1	17.4	16.5	17.0	16.7	17.3	17.5
	3H	17.0	17.5	17.3	17.8	18.1	17.1	17.6	17.4	17.8	18.1
	4H	17.1	17.6	17.5	17.9	18.2	17.2	17.6	17.5	17.9	18.3
	6H	17.1	17.5	17.5	17.9	18.2	17.1	17.5	17.5	17.9	18.3
	8H	17.1	17.5	17.5	17.8	18.2	17.1	17.5	17.5	17.8	18.2
	12H	17.0	17.4	17.4	17.8	18.2	17.0	17.4	17.5	17.8	18.2
8H	4H	17.1	17.5	17.5	17.8	18.2	17.1	17.5	17.5	17.9	18.3
	6H	17.1	17.4	17.5	17.8	18.2	17.1	17.4	17.5	17.8	18.2
	8H	17.0	17.3	17.5	17.7	18.2	17.0	17.3	17.5	17.8	18.2
	12H	17.0	17.2	17.5	17.7	18.2	17.0	17.2	17.5	17.7	18.2
12H	4H	17.0	17.4	17.5	17.8	18.2	17.1	17.4	17.5	17.8	18.2
	6H	17.0	17.3	17.5	17.7	18.2	17.0	17.3	17.5	17.7	18.2
	8H	17.0	17.2	17.5	17.7	18.2	17.0	17.2	17.5	17.7	18.2
Variations with the observer position at spacings:											
S = 1.0H		+ 0.4 / - 0.6					+ 0.5 / - 0.7				
1.5H		+ 0.2 / - 0.5					+ 0.2 / - 0.6				
2.0H		+ 0.8 / - 1.4					+ 0.9 / - 1.6				

CIE Pub.117, 1160 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.5$)

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2023-06-16

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME:	TYPE:LED 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

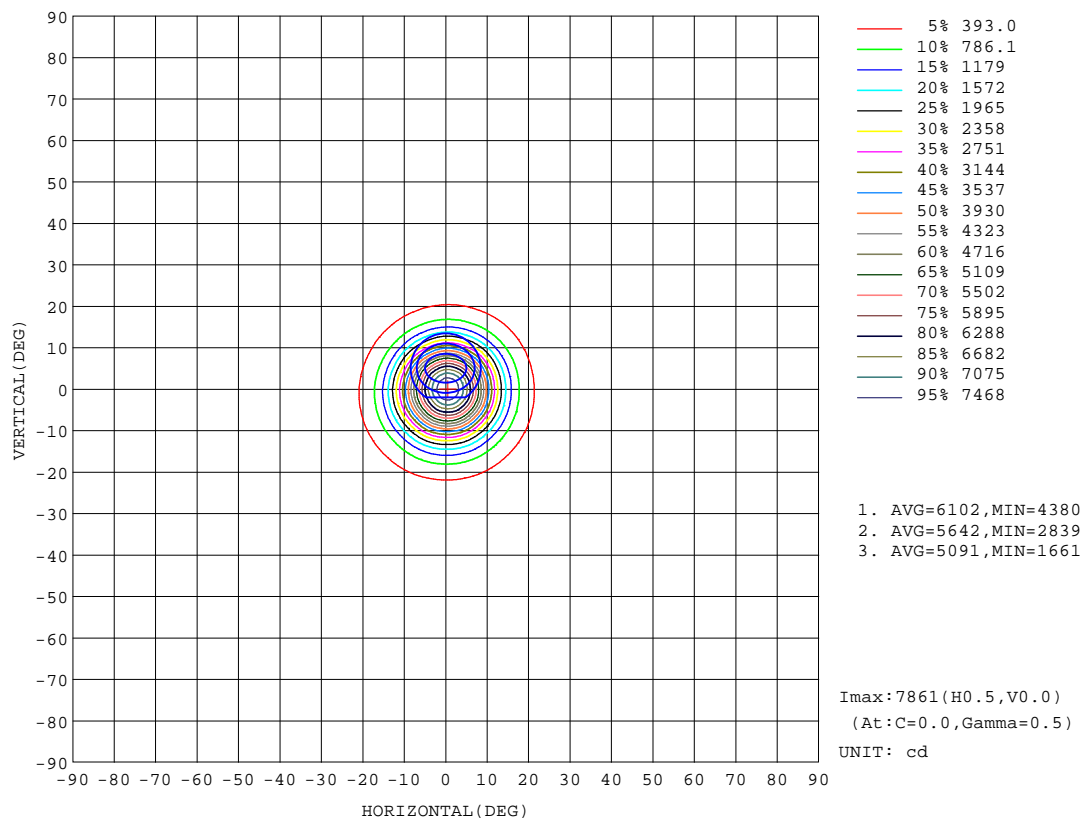
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	86	80	77	86	80	76	73
0.80	94	88	85	94	88	84	92	87	84	80
1.00	99	93	89	98	92	89	96	92	88	84
1.25	103	97	94	102	97	93	99	95	93	88
1.50	105	101	97	104	100	97	102	98	95	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	109	106	104	106	104	102	95
4.00	113	111	108	111	109	107	108	106	104	97
5.00	115	112	111	113	111	109	108	107	106	98
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2023-06-16

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME:	TYPE:LED 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

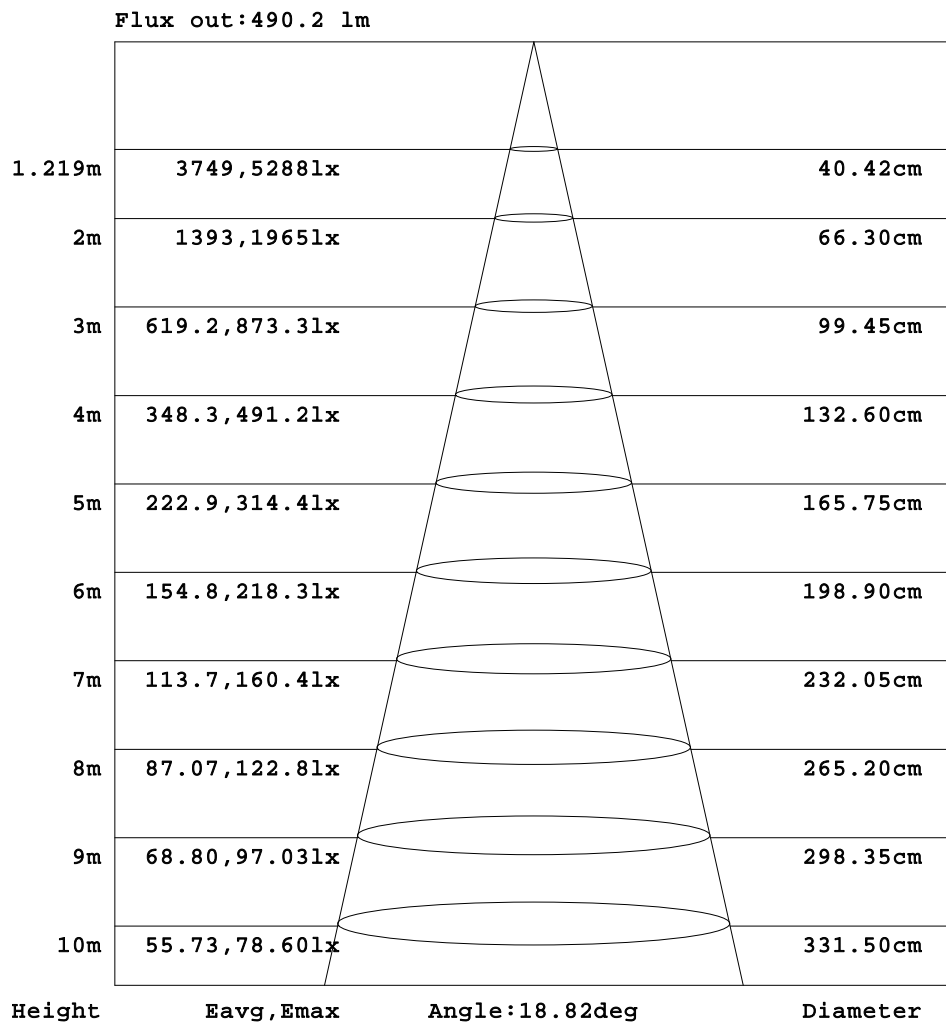


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2023-06-16

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [K=1.0000]
Remarks:

AAI Figure

NAME:	TYPE:LED 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:



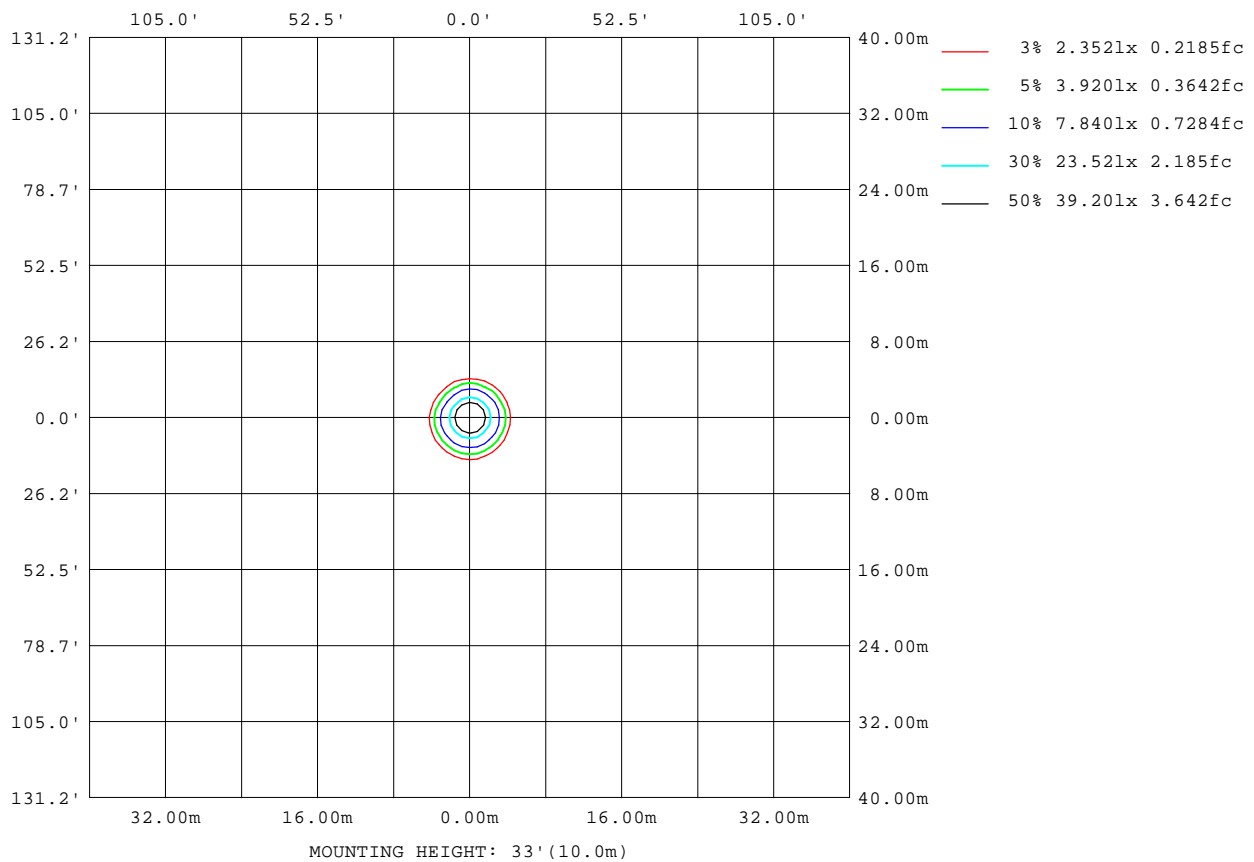
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2023-06-16

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME:	TYPE:LED 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-5CCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.:Φ55mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2023-06-16

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [K=1.0000]
Remarks:

LED Avg.L Report

NAME:	TYPE:LED 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

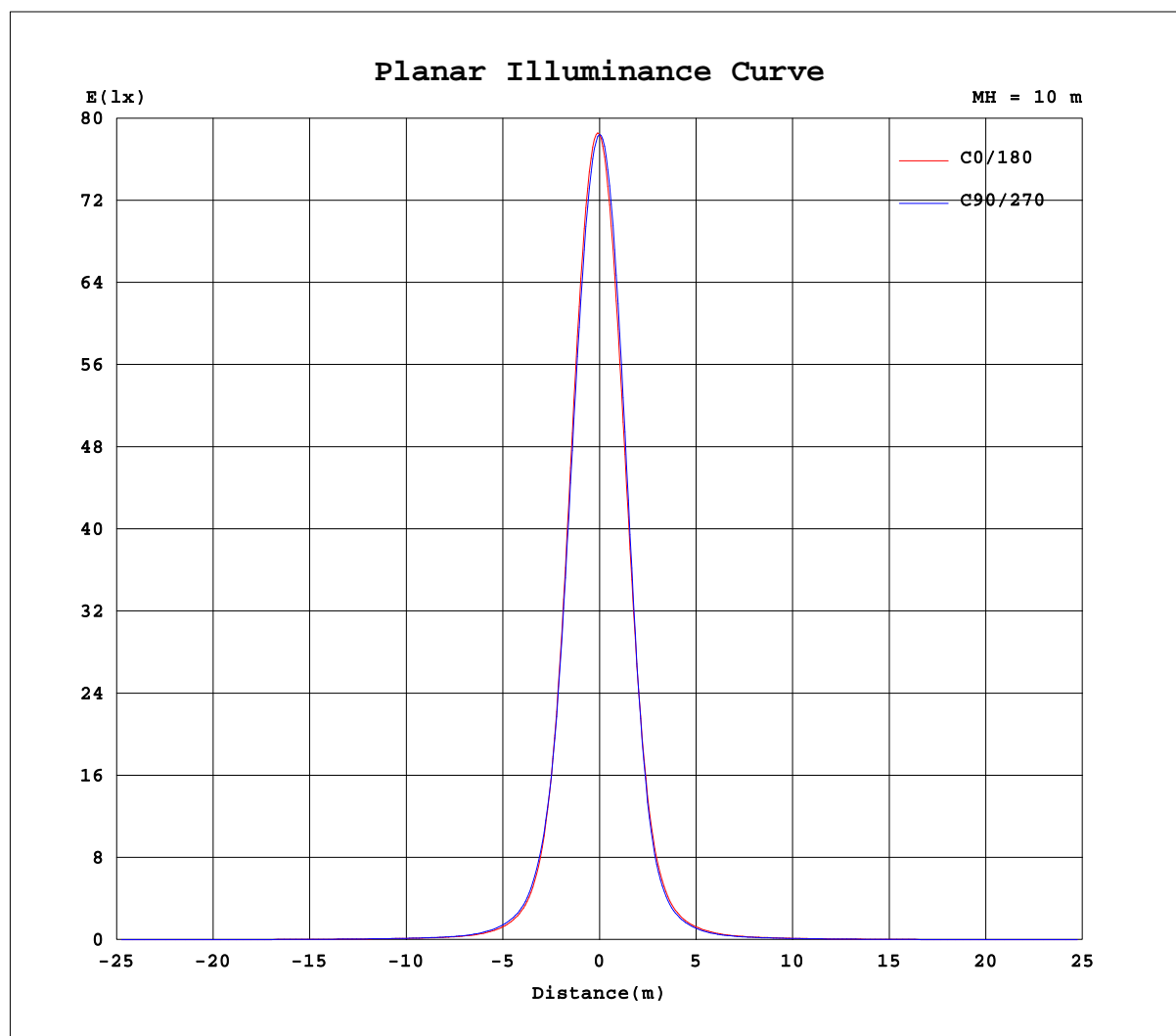
AvgL	cd/m2
L_0~180(65)av	12736
L_0~180(75)av	6319
L_0~180(85)av	1260
L_90~270(65)av	12534
L_90~270(75)av	6196
L_90~270(85)av	1871
L_45(65)av	12611
L_45(75)av	6253
L_45(85)av	1844

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2023-06-16

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators:
Test Date: 2023-06-16

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 6.480m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME:	TYPE:LED 3500K CRI90	WEIGHT:
SPEC.:RAD35R-15-SCCT	DIM.:	SERIAL No.:1
MFR.: RAYHIL	SUR.: ϕ 55mm	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	7840	7841	7837	7840	7844	7837	7835	7844	7840	7841	7837	7840	7844	7837	7835	7844			
5	6768	6769	6707	6667	6560	6478	6349	6298	6293	6268	6356	6405	6549	6616	6734	6759			
10	3795	3835	3775	3789	3689	3629	3474	3421	3368	3271	3289	3300	3451	3551	3714	3773			
15	1410	1429	1429	1452	1434	1401	1332	1290	1235	1140	1111	1111	1167	1227	1322	1380			
20	503	521	530	554	550	541	508	488	459	417	402	399	417	433	466	487			
25	222	232	238	250	250	248	236	228	216	198	191	188	193	198	209	215			
30	114	119	123	129	132	133	129	125	118	110	105	103	103	105	109	111			
35	68.0	70.2	72.2	75.1	77.0	78.4	78.0	76.0	72.9	68.9	66.3	64.6	64.3	64.7	66.5	67.4			
40	49.0	50.1	50.9	52.3	53.3	54.6	54.8	54.0	52.5	50.5	49.0	47.9	47.5	47.6	48.7	49.1			
45	40.0	40.8	41.3	41.9	42.4	43.1	43.2	42.8	41.9	40.7	39.8	39.1	38.8	38.8	39.5	40.0			
50	34.1	34.7	35.1	35.3	35.5	35.6	35.4	35.1	34.4	33.5	33.1	32.8	32.6	32.6	33.3	33.9			
55	27.4	27.7	27.9	28.1	28.2	28.2	27.9	27.7	27.2	26.7	26.5	26.4	26.4	26.3	26.7	27.2			
60	20.8	21.1	21.0	21.0	20.9	20.9	20.5	20.4	20.1	19.8	20.0	20.0	20.1	20.0	20.4	20.7			
65	12.8	12.7	12.5	12.4	12.4	12.6	12.6	12.7	12.7	12.6	12.8	12.7	12.7	12.6	12.7	12.8			
70	8.30	8.27	8.02	7.94	7.95	8.14	8.13	8.13	8.08	8.07	8.25	8.23	8.20	8.04	8.14	8.25			
75	3.95	3.98	3.83	3.79	3.74	3.80	3.77	3.79	3.80	3.75	3.85	3.81	3.86	3.78	3.89	3.95			
80	1.30	1.29	1.27	1.25	1.23	1.22	1.21	1.20	1.28	1.27	1.28	1.28	1.30	1.30	1.33	1.34			
85	0.25	0.36	0.37	0.35	0.34	0.32	0.33	0.32	0.27	0.41	0.39	0.42	0.43	0.45	0.43	0.46			
90	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.19	0.19	0.19	0.18	0.19	0.18	0.18	0.18			
95	0.08	0.09	0.08	0.09	0.08	0.09	0.08	0.08	0.27	0.24	0.25	0.23	0.25	0.24	0.25	0.24			
100	0.11	0.12	0.11	0.12	0.11	0.12	0.11	0.12	0.32	0.28	0.30	0.30	0.31	0.30	0.30	0.30			
105	0.15	0.15	0.12	0.15	0.14	0.15	0.12	0.15	0.34	0.32	0.34	0.32	0.34	0.32	0.34	0.33			
110	0.19	0.20	0.17	0.19	0.17	0.19	0.17	0.19	0.36	0.33	0.35	0.35	0.36	0.36	0.36	0.36			
115	0.24	0.25	0.24	0.24	0.24	0.25	0.23	0.25	0.38	0.36	0.38	0.38	0.39	0.38	0.39	0.38			
120	0.35	0.35	0.32	0.34	0.32	0.35	0.34	0.37	0.49	0.47	0.50	0.49	0.51	0.50	0.50	0.47			
125	0.56	0.55	0.51	0.53	0.52	0.56	0.56	0.61	0.83	0.82	0.84	0.83	0.85	0.83	0.81	0.77			
130	1.07	1.04	1.02	1.02	1.04	1.09	1.13	1.18	1.63	1.65	1.65	1.65	1.63	1.60	1.55	1.50			
135	2.14	2.09	2.09	2.10	2.15	2.21	2.29	2.35	3.02	3.06	3.04	3.04	2.98	2.95	2.86	2.80			
140	3.72	3.66	3.68	3.69	3.76	3.81	3.91	3.97	4.67	4.70	4.69	4.69	4.64	4.59	4.49	4.43			
145	5.34	5.30	5.31	5.31	5.36	5.40	5.46	5.52	5.99	6.01	6.02	6.03	6.01	5.96	5.89	5.84			
150	6.47	6.44	6.44	6.44	6.46	6.47	6.48	6.51	6.71	6.71	6.71	6.75	6.76	6.73	6.69	6.68			
155	6.98	6.95	6.93	6.97	6.99	6.95	6.88	6.86	6.90	6.85	6.82	6.91	6.98	6.98	6.95	6.98			
160	6.95	6.92	6.86	6.95	7.01	6.89	6.64	6.56	6.46	6.33	6.30	6.49	6.75	6.72	6.67	6.80			
165	6.21	6.18	6.10	6.23	6.30	6.10	5.69	5.45	5.20	4.99	5.15	5.45	5.71	5.82	5.75	5.87			
170	4.83	4.87	4.74	4.76	4.72	4.54	4.21	4.05	3.72	3.58	3.63	3.95	4.21	4.31	4.24	4.38			
175	3.39	3.46	3.50	3.45	3.27	3.23	3.10	2.87	2.72	2.68	2.77	2.78	2.82	2.98	3.09	3.07			
180	2.62	2.63	2.74	2.60	2.57	2.58	2.70	2.53	2.62	2.63	2.74	2.60	2.58	2.58	2.68	2.53			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:
Test Date:2023-06-16

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:6.480m [K=1.0000]
Remarks: