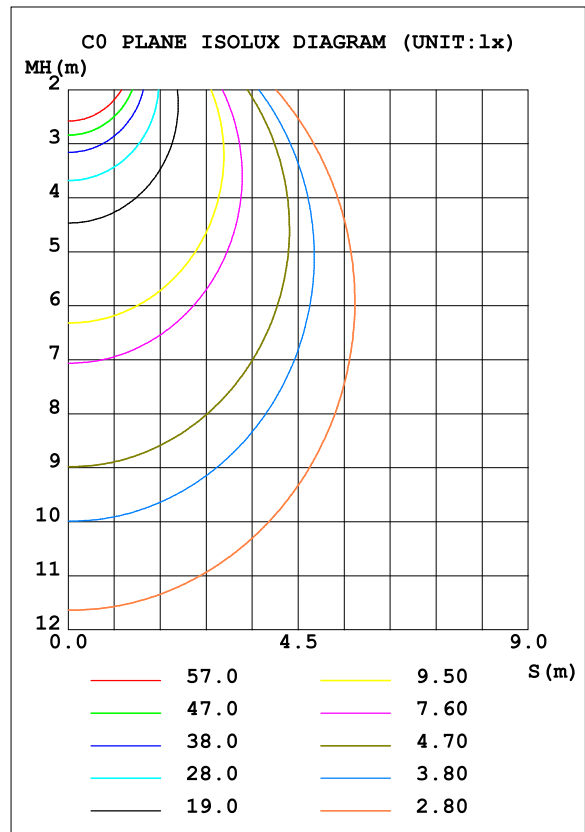
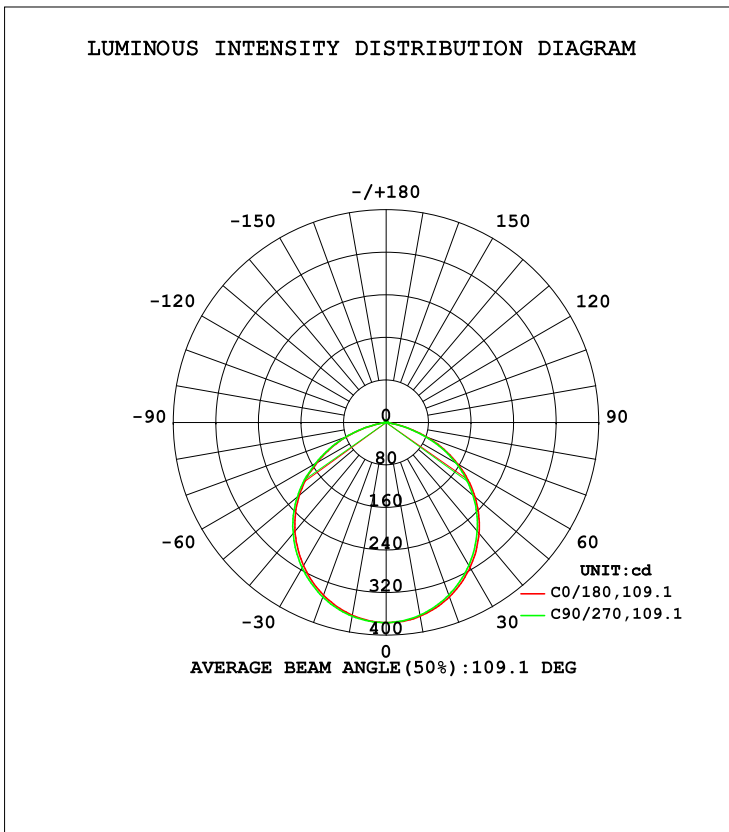


## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.10V I:0.1390A P:15.100W PF:0.9050 Freq:60.00Hz Lamp Flux:1011.73x1 lm		
NAME: 6 inch retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.096	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	376.4	S/MH (C0/180)	1.23
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	1.25
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1011.7	$\eta$ UP, DN (C0-180)	0.9, 49.1
NOMINAL FLUX (lm)	1011.73	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	0.8, 49.2
LAMPS INSIDE	1	$\eta$ up (%)	1.7	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	$\eta$ down (%)	98.3	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2024-08-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity: 65.0%  
 Test Distance: 7.074m [K=1.0000]  
 Remarks:

**ZONAL FLUX DIAGRAM**

ZONAL FLUX DIAGRAM:

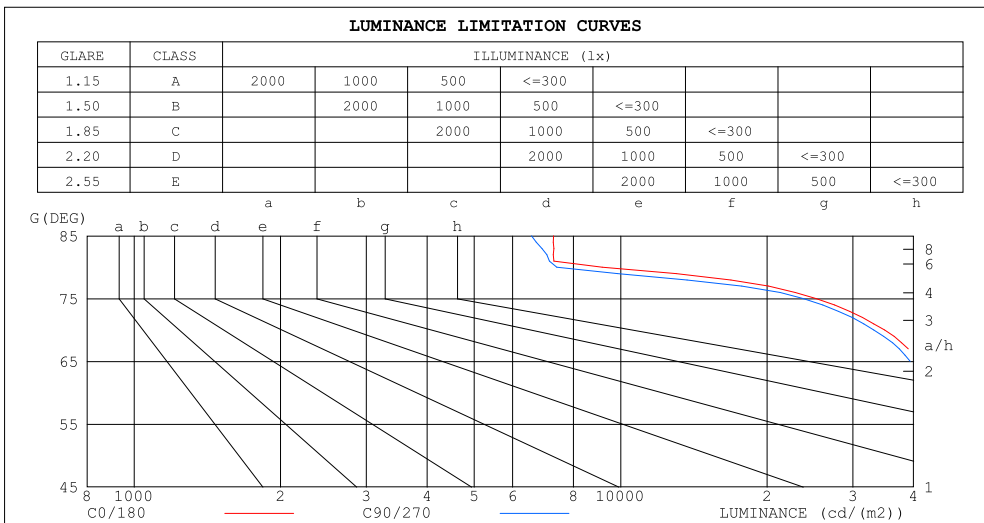
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	369.9	368.7	367.6	368.0	367.9	368.7	369.8	369.5	0- 10	35.56	35.56	3.51,3.51
20	348.6	347.0	345.1	345.6	345.4	346.8	348.9	348.5	10- 20	101.4	137.0	13.5,13.5
30	315.2	313.1	310.7	311.5	310.8	312.8	315.8	314.9	20- 30	152.7	289.7	28.6,28.6
40	271.9	269.5	266.7	267.8	266.7	268.8	272.2	271.1	30- 40	182.8	472.5	46.7,46.7
50	218.4	216.2	213.2	214.8	213.3	215.3	218.3	216.9	40- 50	188.0	660.5	65.3,65.3
60	155.3	151.8	151.0	150.5	148.9	152.7	152.4	152.8	50- 60	165.1	825.6	81.6,81.6
70	82.94	81.30	79.52	82.29	80.01	80.84	82.72	80.29	60- 70	116.1	941.7	93.1,93.1
80	11.07	13.16	9.019	14.29	9.126	13.06	14.42	12.72	70- 80	47.58	989.2	97.8,97.8
90	2.053	2.049	2.048	2.063	1.220	1.225	1.221	1.220	80- 90	5.333	994.6	98.3,98.3
100	2.294	2.315	2.312	2.325	1.607	1.578	1.576	1.567	90-100	1.943	996.5	98.5,98.5
110	2.575	2.595	2.591	2.598	2.055	2.009	2.020	2.006	100-110	2.249	998.8	98.7,98.7
120	2.817	2.836	2.850	2.844	2.495	2.432	2.459	2.435	110-120	2.460	1001	99,99
130	3.020	3.038	3.058	3.046	2.901	2.841	2.878	2.852	120-130	2.512	1004	99.2,99.2
140	3.265	3.299	3.303	3.306	3.311	3.262	3.289	3.275	130-140	2.410	1006	99.4,99.4
150	3.619	3.654	3.654	3.661	3.745	3.685	3.716	3.703	140-150	2.181	1008	99.7,99.7
160	4.006	4.025	4.037	4.041	4.132	4.066	4.110	4.075	150-160	1.788	1010	99.8,99.8
170	4.337	4.327	4.352	4.346	4.443	4.355	4.411	4.368	160-170	1.192	1011	100,100
180	4.524	4.498	4.521	4.509	4.557	4.481	4.535	4.506	170-180	0.4232	1012	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES

Test:U:120.10V I:0.1390A P:15.100W PF:0.9050 Freq:60.00Hz Lamp Flux:1011.73x1 lm		
NAME: 6 inch retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.096	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	7285	6555
80	9172	7396
75	25233	23724
70	34895	33111
65	41027	39371
60	44702	43003
55	47136	45380
50	48885	47228
45	50177	48602

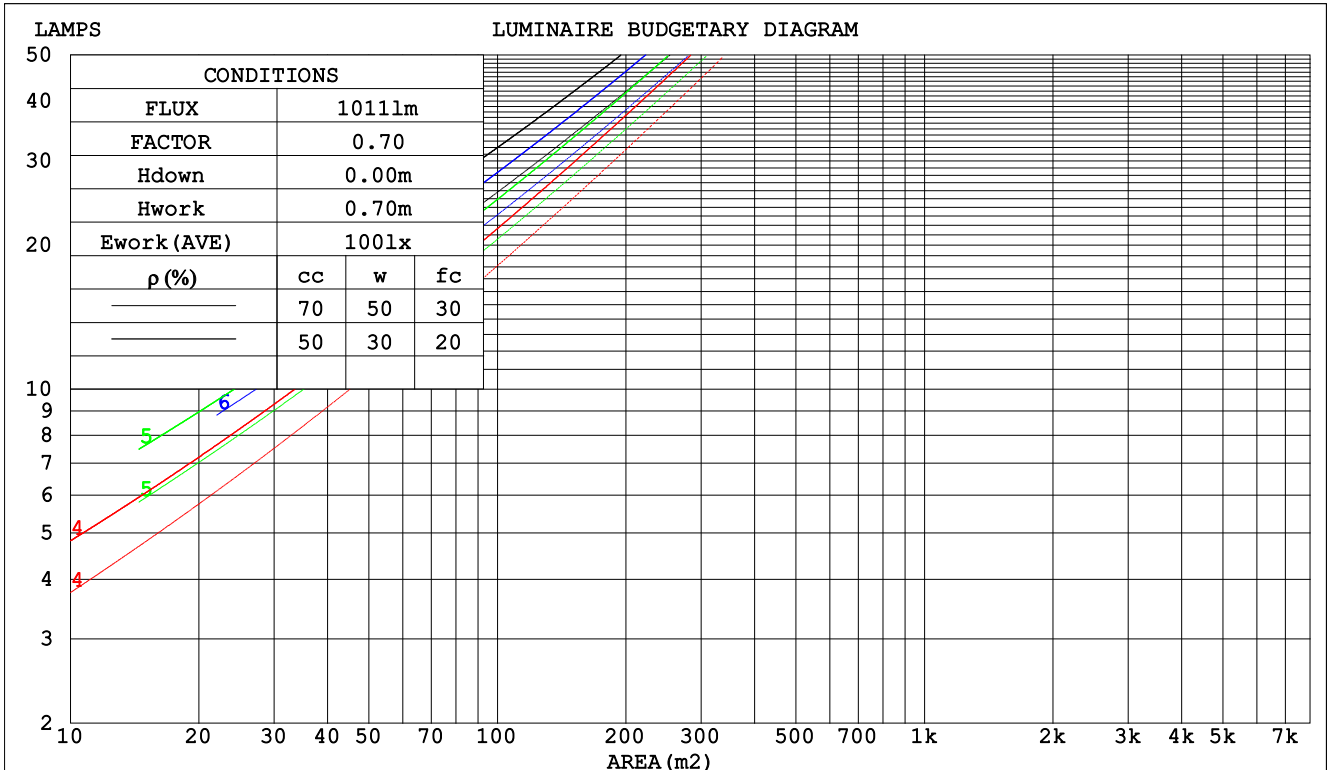
C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.10V I:0.1390A P:15.100W PF:0.9050 Freq:60.00Hz Lamp Flux:1011.73x1 lm		
NAME: 6 inch retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.096	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	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	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	.98
1.0	1.05	1.01	.97	1.02	.99	.96	.98	.95	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.92	.86	.80	.90	.84	.79	.86	.81	.77	.83	.79	.75	.79	.76	.73	.71
3.0	.81	.73	.67	.79	.72	.66	.76	.70	.65	.73	.68	.64	.71	.66	.62	.60
4.0	.72	.63	.57	.71	.63	.57	.68	.61	.56	.65	.59	.55	.63	.58	.54	.52
5.0	.64	.56	.49	.63	.55	.49	.61	.54	.48	.59	.52	.47	.57	.51	.47	.45
6.0	.58	.49	.43	.57	.49	.43	.55	.48	.42	.53	.47	.42	.51	.46	.41	.39
7.0	.53	.44	.38	.52	.44	.38	.50	.43	.37	.48	.42	.37	.47	.41	.37	.35
8.0	.48	.40	.34	.47	.39	.34	.46	.39	.33	.44	.38	.33	.43	.37	.33	.31
9.0	.44	.36	.30	.43	.36	.30	.42	.35	.30	.41	.34	.30	.40	.34	.30	.28
10.0	.41	.33	.28	.40	.33	.28	.39	.32	.27	.38	.32	.27	.37	.31	.27	.25



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**WEC AND CCEC**

Test:U:120.10V I:0.1390A P:15.100W PF:0.9050 Freq:60.00Hz Lamp Flux:1011.73x1 lm															
NAME: 6 inch retrofit downlight						TYPE:						WEIGHT:			
SPEC.:5000K						DIM.:						SERIAL No.:			
MFR.: EVERFINE						SUR.:0.096						Shielding Angle:			

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.282	.161	.051	.275	.157	.050	.261	.150	.048	.248	.143	.046	.236	.137	.044	
2.0	.273	.150	.046	.266	.147	.045	.254	.141	.044	.242	.136	.043	.232	.131	.041	
3.0	.256	.136	.041	.251	.134	.040	.240	.130	.039	.229	.126	.039	.220	.122	.038	
4.0	.239	.124	.037	.234	.122	.036	.224	.119	.035	.215	.115	.035	.206	.112	.034	
5.0	.222	.113	.033	.218	.112	.033	.209	.109	.032	.201	.106	.032	.193	.103	.031	
6.0	.207	.104	.030	.203	.103	.030	.195	.100	.029	.188	.098	.029	.181	.095	.028	
7.0	.194	.096	.027	.190	.095	.027	.183	.093	.027	.176	.090	.026	.170	.088	.026	
8.0	.182	.089	.025	.178	.088	.025	.172	.086	.025	.166	.084	.024	.160	.082	.024	
9.0	.171	.082	.023	.168	.082	.023	.162	.080	.023	.156	.078	.022	.151	.077	.022	
10.0	.161	.077	.021	.158	.076	.021	.153	.075	.021	.148	.073	.021	.143	.072	.021	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.203	.203	.203	.174	.174	.174	.119	.119	.119	.068	.068	.068	.022	.022	.022	
1.0	.191	.169	.150	.164	.145	.129	.112	.100	.089	.064	.058	.052	.021	.019	.017	
2.0	.183	.145	.113	.157	.125	.098	.107	.086	.068	.062	.050	.040	.020	.016	.013	
3.0	.175	.127	.089	.150	.110	.078	.103	.076	.054	.060	.045	.032	.019	.014	.010	
4.0	.168	.114	.073	.144	.099	.063	.099	.069	.045	.057	.040	.026	.018	.013	.009	
5.0	.160	.104	.062	.138	.090	.054	.095	.063	.038	.055	.037	.022	.018	.012	.007	
6.0	.153	.095	.053	.132	.082	.046	.091	.058	.033	.053	.034	.020	.017	.011	.006	
7.0	.147	.088	.047	.126	.077	.041	.087	.054	.029	.051	.032	.017	.016	.010	.006	
8.0	.141	.083	.043	.121	.072	.037	.084	.050	.026	.049	.030	.016	.016	.010	.005	
9.0	.135	.078	.039	.116	.067	.034	.080	.047	.024	.047	.028	.014	.015	.009	.005	
10.0	.129	.073	.036	.111	.064	.032	.077	.045	.022	.045	.026	.013	.015	.009	.004	

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2024-08-28

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:7.074m [ K=1.0000]  
Remarks:

### UGR(Unified Glare Rating) Table

Test:U:120.10V I:0.1390A P:15.100W PF:0.9050 Freq:60.00Hz Lamp Flux:1011.73x1 lm										
NAME: 6 inch retrofit downlight					TYPE:			WEIGHT:		
SPEC.:5000K					DIM.:			SERIAL No.:		
MFR.: EVERFINE					SUR.:0.096			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	26.2	27.6	26.5	27.9	28.1	26.0	27.5	26.3	27.7	28.0
3H	27.4	28.7	27.7	29.0	29.3	27.2	28.5	27.5	28.8	29.1
4H	27.7	29.0	28.0	29.2	29.5	27.5	28.8	27.8	29.0	29.3
6H	27.7	28.9	28.1	29.2	29.5	27.5	28.7	27.8	29.0	29.3
8H	27.7	28.8	28.0	29.1	29.4	27.4	28.6	27.8	28.9	29.2
12H	27.6	28.7	28.0	29.1	29.4	27.4	28.5	27.8	28.8	29.2
4H 2H	26.7	28.0	27.0	28.2	28.5	26.6	27.8	26.9	28.1	28.4
3H	28.0	29.1	28.4	29.4	29.8	27.9	29.0	28.3	29.3	29.6
4H	28.4	29.4	28.8	29.7	30.1	28.2	29.2	28.6	29.6	29.9
6H	28.5	29.3	28.9	29.7	30.1	28.3	29.1	28.7	29.5	29.9
8H	28.4	29.2	28.9	29.6	30.1	28.2	29.1	28.7	29.4	29.9
12H	28.4	29.1	28.8	29.6	30.0	28.2	28.9	28.7	29.4	29.8
8H 4H	28.5	29.3	28.9	29.7	30.1	28.3	29.1	28.7	29.5	29.9
6H	28.6	29.2	29.0	29.7	30.1	28.4	29.0	28.8	29.5	29.9
8H	28.5	29.1	29.0	29.6	30.1	28.4	29.0	28.8	29.4	29.9
12H	28.5	29.0	29.0	29.5	30.0	28.3	28.8	28.8	29.3	29.8
12H 4H	28.4	29.2	28.9	29.6	30.0	28.3	29.0	28.7	29.4	29.9
6H	28.5	29.1	29.0	29.6	30.1	28.3	28.9	28.8	29.4	29.9
8H	28.5	29.0	29.0	29.5	30.0	28.3	28.8	28.8	29.3	29.8
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.3					+ 0.3 / - 0.3				
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.4				
2.0H	+ 0.4 / - 0.4					+ 0.4 / - 0.4				

CIE Pub.117, 1012 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.0)  
 Area: 0.007 m2

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:120.10V I:0.1390A P:15.100W PF:0.9050 Freq:60.00Hz Lamp Flux:1011.73x1 lm		
NAME: 6 inch retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.096	Shielding Angle:

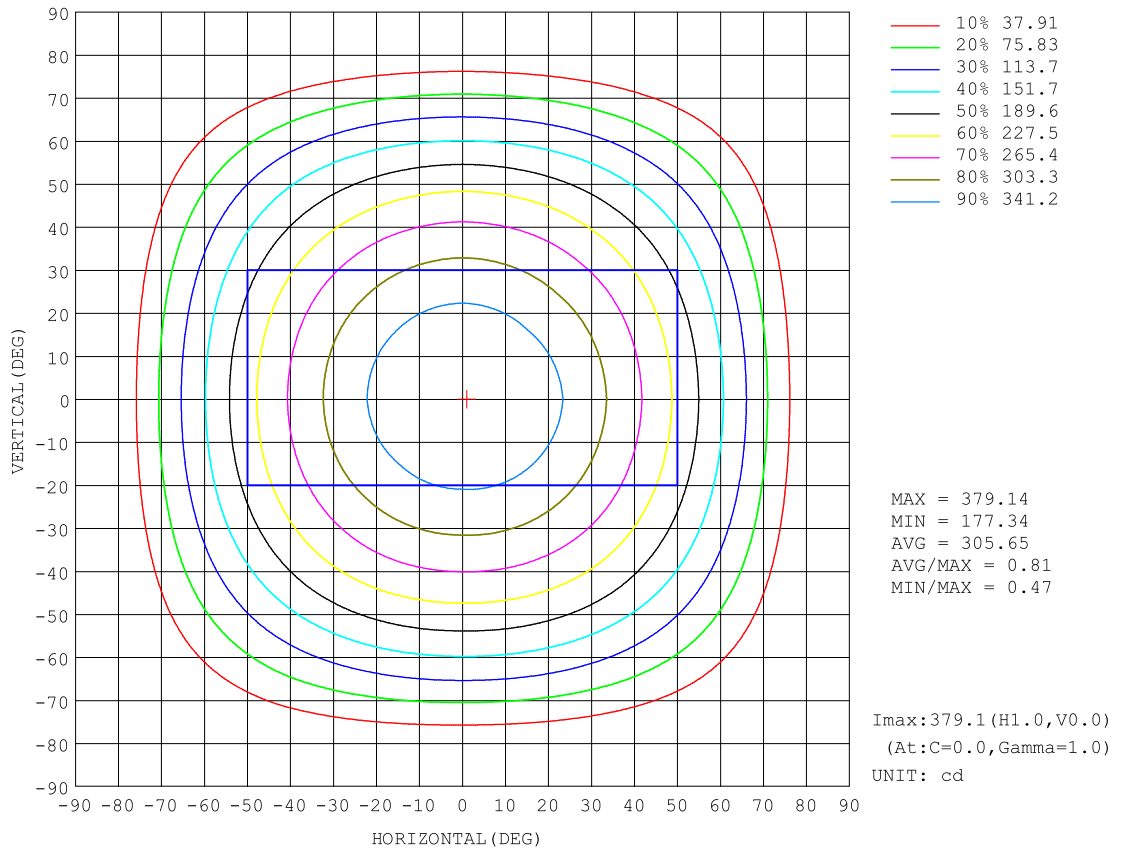
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	58	47	40	58	47	40	56	46	40	34
0.80	69	57	50	68	57	50	66	56	50	43
1.00	77	67	60	76	66	59	74	67	59	52
1.25	84	74	68	83	74	67	80	72	66	59
1.50	89	80	73	88	79	73	85	77	72	64
2.00	96	88	82	94	87	81	91	84	79	72
2.50	100	93	87	98	91	86	94	88	84	76
3.00	103	97	92	101	95	90	97	92	88	79
4.00	107	102	97	104	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			

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:120.10V I:0.1390A P:15.100W PF:0.9050 Freq:60.00Hz Lamp Flux:1011.73x1 lm		
NAME: 6 inch retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.096	Shielding Angle:



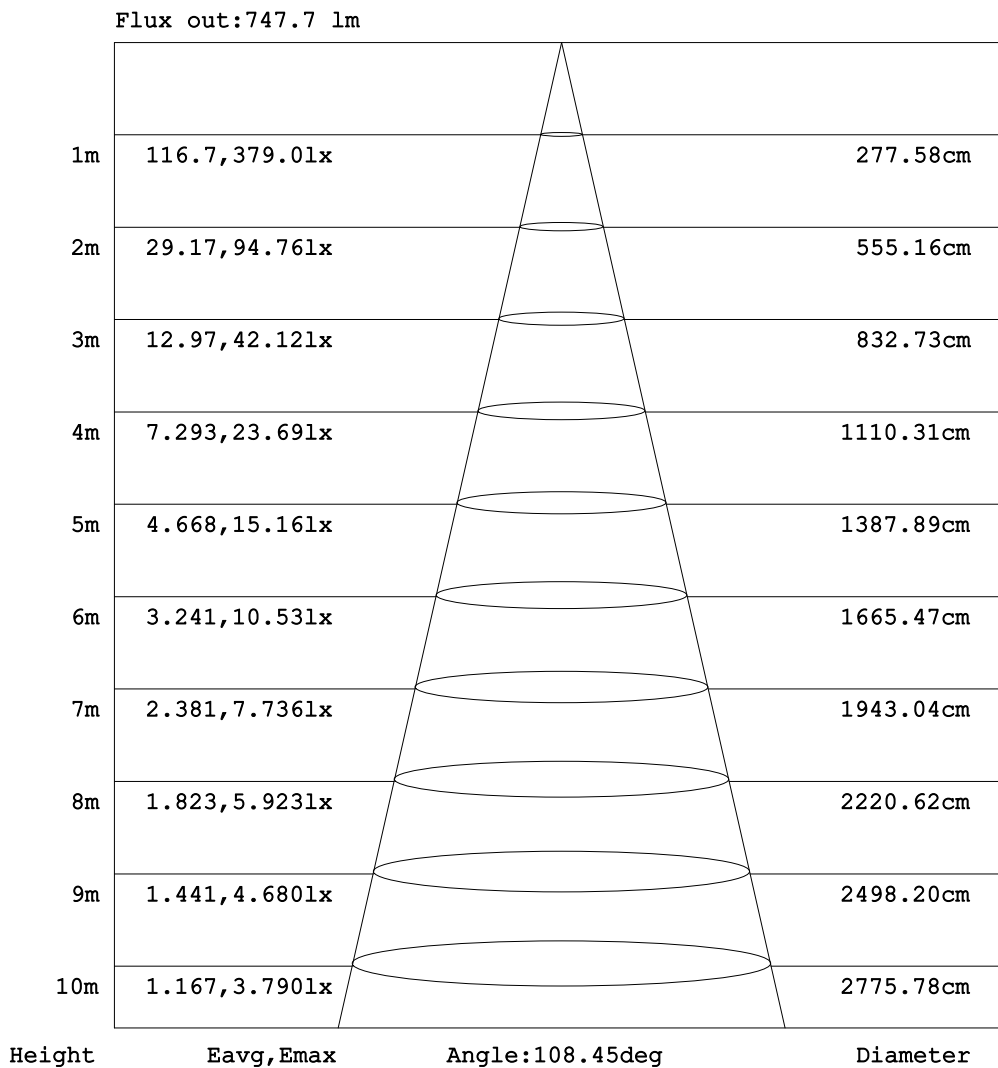
C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:



**AAI Figure**

Test:U:120.10V I:0.1390A P:15.100W PF:0.9050 Freq:60.00Hz Lamp Flux:1011.73x1 lm		
NAME: 6 inch retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.096	Shielding Angle:



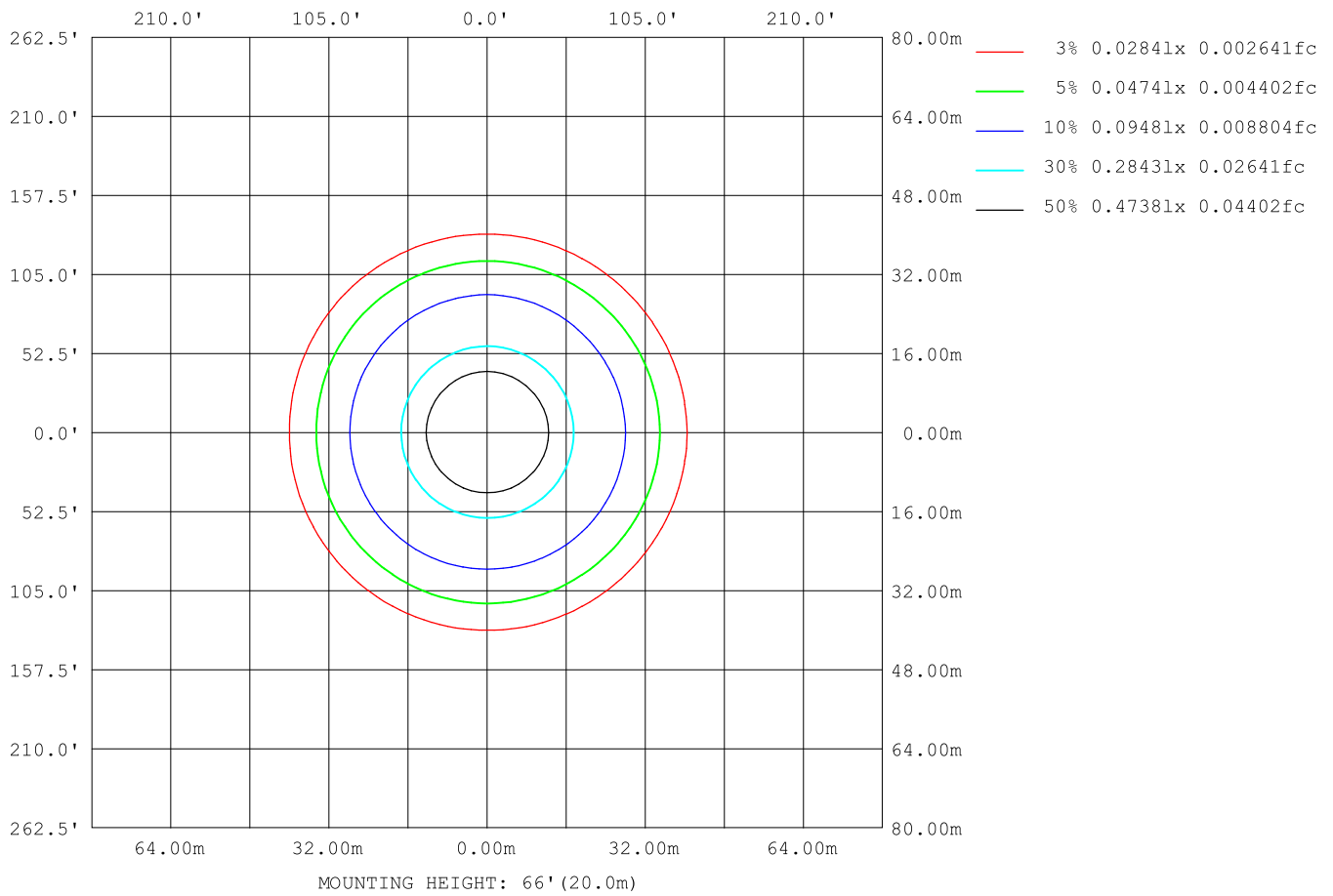
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2024-08-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity: 65.0%  
 Test Distance: 7.074m [K=1.0000]  
 Remarks:

## ISOLUX DIAGRAM

Test:U:120.10V I:0.1390A P:15.100W PF:0.9050 Freq:60.00Hz Lamp Flux:1011.73x1 lm		
NAME: 6 inch retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.096	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:120.10V I:0.1390A P:15.100W PF:0.9050 Freq:60.00Hz Lamp Flux:1011.73x1 lm		
NAME: 6 inch retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.096	Shielding Angle:

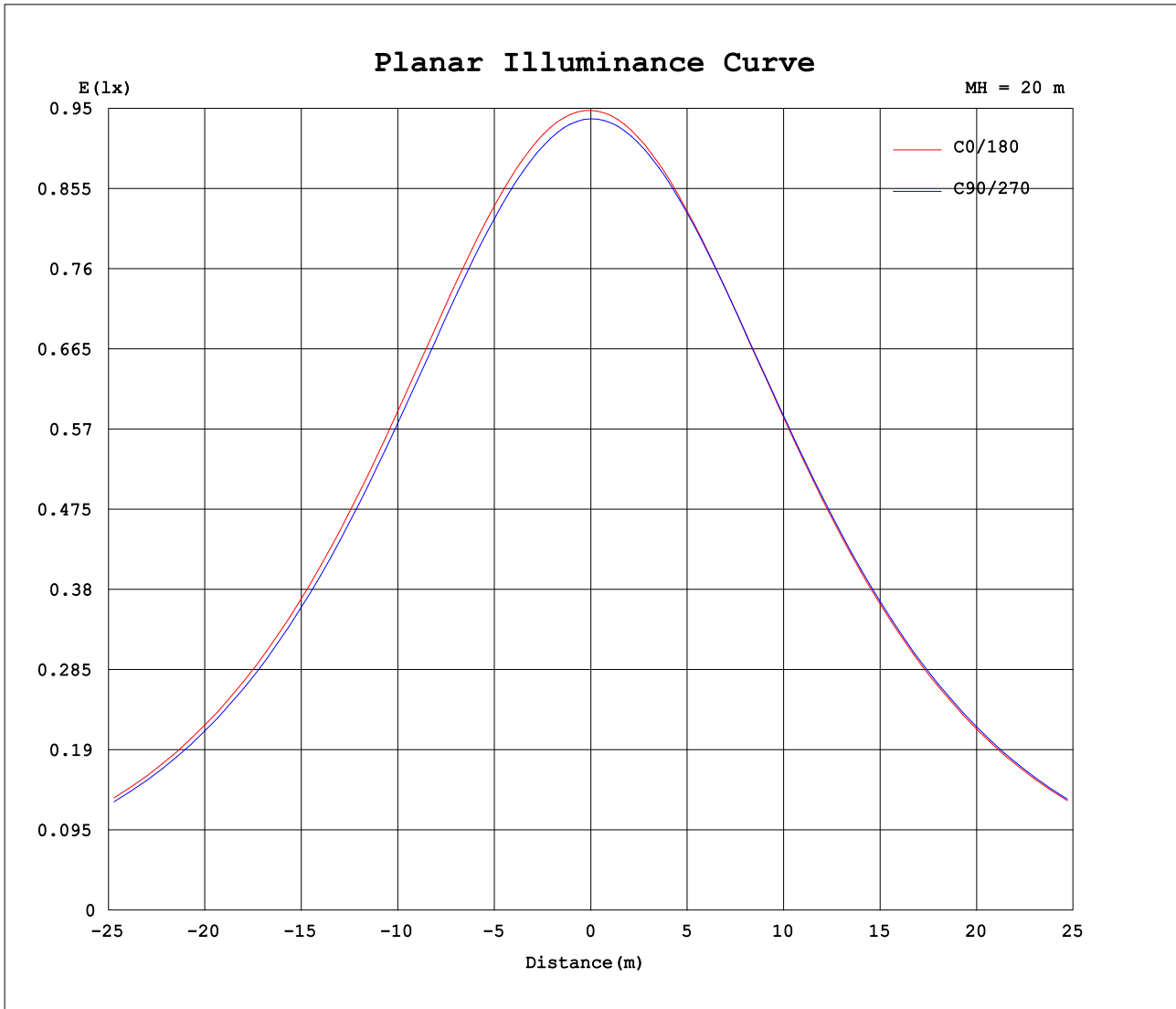
AvgL	cd/m2
L_0~180 (65) av	39904
L_0~180 (75) av	24556
L_0~180 (85) av	6483
L_90~270 (65) av	39734
L_90~270 (75) av	24736
L_90~270 (85) av	6810
L_45 (65) av	39804
L_45 (75) av	24716
L_45 (85) av	7760

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**Planar Illuminance Curve**



C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2024-08-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
Humidity: 65.0%  
Test Distance: 7.074m [K=1.0000]  
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.10V I:0.1390A P:15.100W PF:0.9050 Freq:60.00Hz Lamp Flux:1011.73x1 lm		
NAME: 6 inch retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.096	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	45	90	135	180	225	270	315											
0	376	376	376	376	376	376	376	376											
5	375	374	374	374	374	374	374	375											
10	370	369	368	368	368	369	370	370											
15	361	360	358	359	358	359	361	361											
20	349	347	345	346	345	347	349	349											
25	333	331	329	330	329	331	334	333											
30	315	313	311	312	311	313	316	315											
35	295	292	290	291	290	292	295	294											
40	272	269	267	268	267	269	272	271											
45	247	244	241	243	241	243	247	246											
50	218	216	213	215	213	215	218	217											
55	188	186	183	185	183	185	188	186											
60	155	152	151	150	149	153	152	153											
65	120	118	117	117	116	118	118	118											
70	82.9	81.3	79.5	82.3	80.0	80.8	82.7	80.3											
75	45.4	44.3	43.1	46.1	43.6	44.6	46.5	44.0											
80	11.1	13.2	9.02	14.3	9.13	13.1	14.4	12.7											
85	4.41	4.94	4.01	5.34	3.50	4.44	4.30	4.22											
90	2.05	2.05	2.05	2.06	1.22	1.22	1.22	1.22											
95	2.15	2.17	2.17	2.18	1.40	1.38	1.38	1.37											
100	2.29	2.31	2.31	2.33	1.61	1.58	1.58	1.57											
105	2.43	2.45	2.45	2.46	1.83	1.80	1.79	1.79											
110	2.57	2.60	2.59	2.60	2.05	2.01	2.02	2.01											
115	2.70	2.72	2.73	2.73	2.28	2.23	2.25	2.22											
120	2.82	2.84	2.85	2.84	2.49	2.43	2.46	2.43											
125	2.92	2.94	2.95	2.95	2.70	2.64	2.67	2.64											
130	3.02	3.04	3.06	3.05	2.90	2.84	2.88	2.85											
135	3.13	3.16	3.17	3.16	3.10	3.05	3.08	3.06											
140	3.27	3.30	3.30	3.31	3.31	3.26	3.29	3.27											
145	3.43	3.46	3.47	3.47	3.53	3.47	3.50	3.49											
150	3.62	3.65	3.65	3.66	3.74	3.68	3.72	3.70											
155	3.81	3.84	3.85	3.86	3.94	3.89	3.92	3.90											
160	4.01	4.02	4.04	4.04	4.13	4.07	4.11	4.07											
165	4.18	4.19	4.21	4.20	4.31	4.22	4.27	4.23											
170	4.34	4.33	4.35	4.35	4.44	4.35	4.41	4.37											
175	4.46	4.44	4.45	4.46	4.53	4.44	4.50	4.46											
180	4.52	4.50	4.52	4.51	4.56	4.48	4.53	4.51											

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-28

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks: