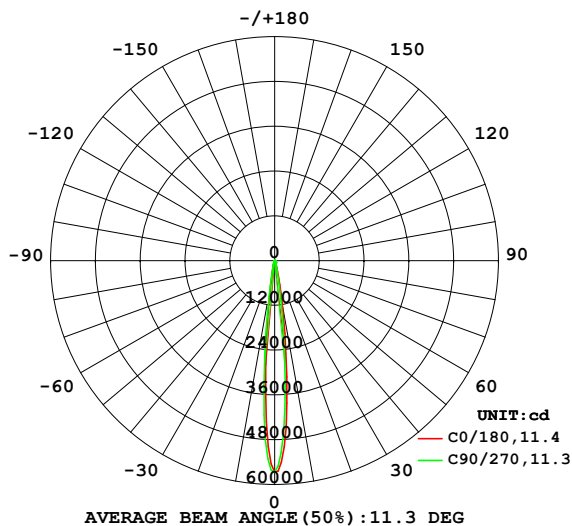


LUMINAIRE PHOTOMETRIC TEST REPORT

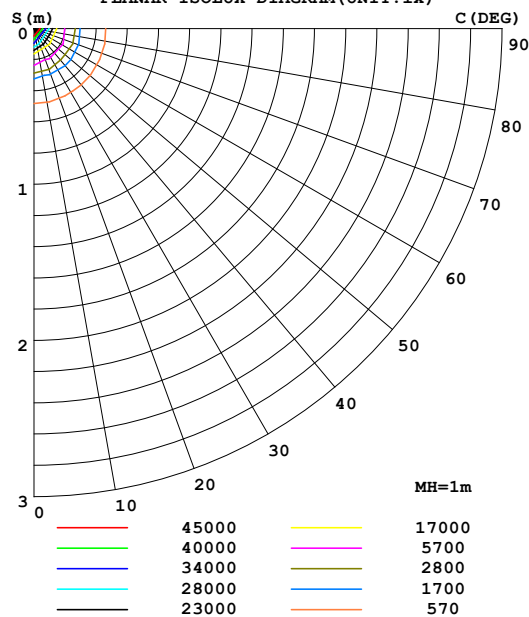
Test:U:240.2V I:0.1692A P:40.2W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:4.19% KDisp:0.9894 Lamp Flux:3804.48x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 3000K RA90 15D 40WPE:		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 94.73 lm/W
MODEL		I _{max} (cd)	56638	S/MH(C0/180)	0.17	
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	0.20	
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	3804.5	η UP,DN(C0-180)	0.0,53.3	
NOMINAL FLUX(lm)	3804.48	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,46.7	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	240.06	η down (%)	100.0	CIBSE SHR MAX	0.20	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-10-29

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity: 65.0%
Test Distance: 3.090m [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	1139	1005	825.7	701.1	585.4	539.6	699.6	997.8	0- 10	2285	2285	60.1,60.1
20	130.4	122.8	112.5	105.4	98.38	92.30	100.4	118.2	10- 20	769.0	3054	80.3,80.3
30	52.36	50.42	47.04	43.56	40.14	37.81	41.46	48.59	20- 30	323.2	3377	88.8,88.8
40	24.66	23.72	22.44	21.03	19.59	18.68	20.64	23.04	30- 40	197.5	3575	94,94
50	12.20	11.79	10.96	10.32	9.736	9.374	10.32	11.55	40- 50	120.6	3695	97.1,97.1
60	5.497	5.370	5.058	4.658	4.271	4.016	4.332	5.140	50- 60	67.03	3762	98.9,98.9
70	1.859	1.866	1.779	1.627	1.585	1.572	1.620	1.828	60- 70	31.87	3794	99.7,99.7
80	0.3033	0.2888	0.2894	0.2760	0.2744	0.2703	0.3043	0.2931	70- 80	8.978	3803	100,100
90	0.0207	0.0122	0.0216	0.0129	0.0140	0.0149	0.0258	0.0132	80- 90	1.185	3804	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:X10cd									UNIT:lm		

Conical surface Flux(90deg): 3643 lm

%lum = 95.8%

%lamp = 95.8%

Conical surface Flux(120deg): 3762.5 lm

%lum = 98.9%

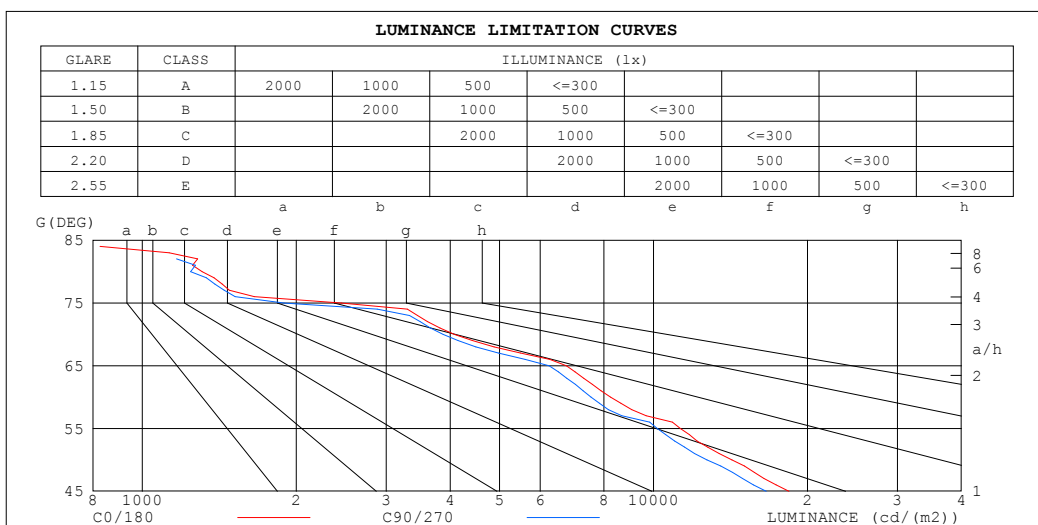
%lamp = 98.9%

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-29

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.2V I:0.1692A P:40.2W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:4.19% KDisp:0.9894 Lamp Flux:3804.48x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 3000K RA90 15D 40WPE:	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



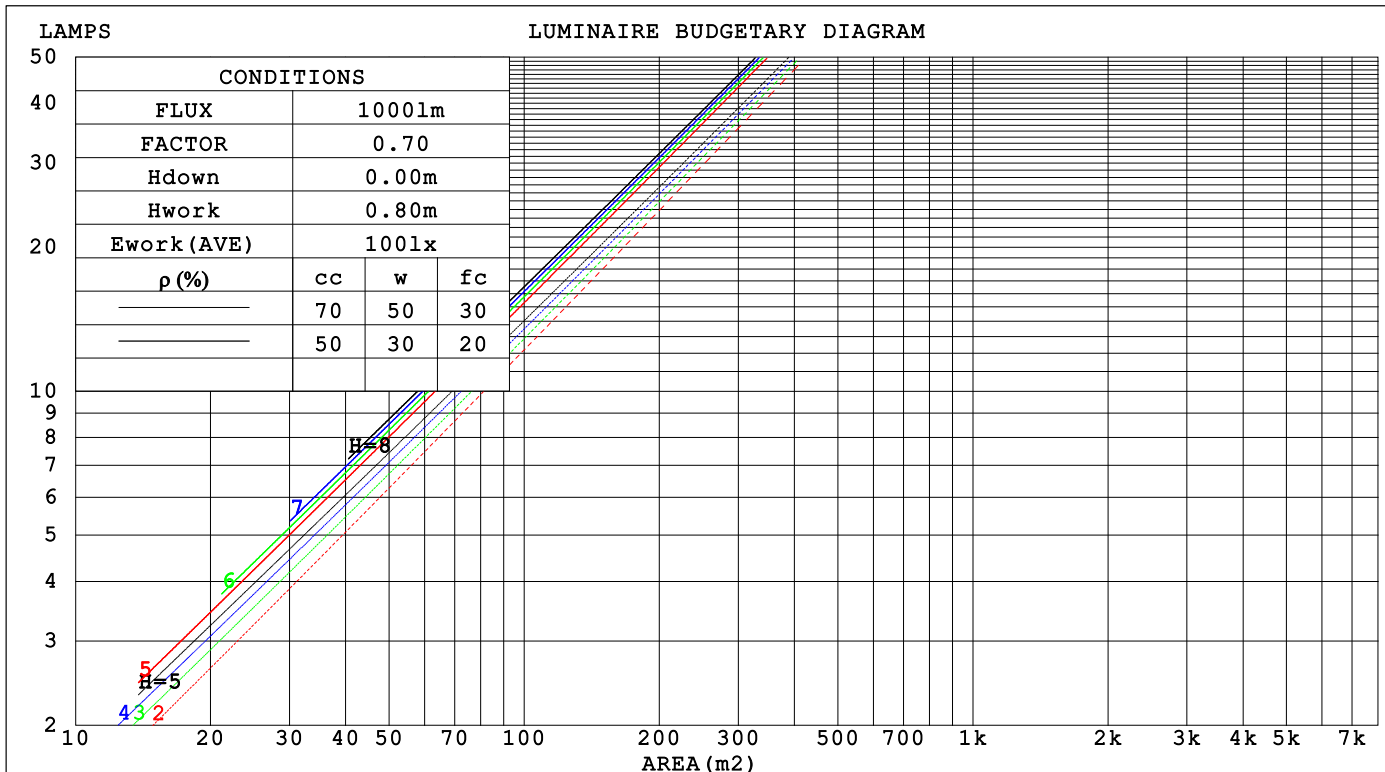
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-10-29

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity: 65.0%
Test Distance: 3.090m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.2V I:0.1692A P:40.2W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:4.19% KDisp:0.9894 Lamp Flux:3804.48x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 3000K RA90 15D 40°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	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 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	1.13	1.11	1.10	1.11	1.09	1.08	1.07	1.06	1.05	1.03	1.03	1.02	1.00	.99	.99	.97
2.0	1.08	1.05	1.03	1.07	1.04	1.02	1.03	1.01	.00	1.01	.99	.98	.98	.97	.96	.94
3.0	1.04	1.01	.98	1.03	.00	.97	1.00	.98	.96	.98	.96	.94	.96	.94	.93	.92
4.0	1.00	.97	.94	.99	.96	.93	.97	.95	.92	.96	.93	.91	.94	.92	.90	.89
5.0	.97	.94	.91	.97	.93	.90	.95	.92	.90	.93	.91	.89	.92	.90	.88	.87
6.0	.95	.91	.88	.94	.90	.88	.93	.90	.87	.92	.89	.87	.90	.88	.86	.85
7.0	.92	.89	.86	.92	.88	.86	.91	.88	.85	.90	.87	.85	.89	.86	.85	.84
8.0	.90	.87	.84	.90	.86	.84	.89	.86	.84	.88	.85	.83	.87	.85	.83	.82
9.0	.88	.85	.82	.88	.85	.82	.87	.84	.82	.87	.84	.82	.86	.83	.82	.81
10.0	.87	.83	.81	.86	.83	.81	.86	.83	.81	.85	.82	.80	.85	.82	.80	.79



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-29

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:240.2V I:0.1692A P:40.2W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:4.19% KDisp:0.9894 Lamp Flux:3804.48x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 3000K RA90 15D 40WPE:		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	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	.131	.074	.024	.124	.071	.023	.112	.064	.021	.101	.058	.019	.090	.052	.017		
2.0	.121	.066	.020	.116	.064	.020	.106	.059	.018	.096	.054	.017	.088	.050	.016		
3.0	.112	.060	.018	.108	.058	.017	.099	.054	.016	.091	.050	.015	.084	.047	.014		
4.0	.104	.054	.016	.100	.052	.016	.093	.049	.015	.087	.046	.014	.080	.044	.013		
5.0	.097	.049	.014	.094	.048	.014	.088	.046	.013	.082	.043	.013	.077	.041	.012		
6.0	.091	.045	.013	.088	.044	.013	.083	.042	.012	.078	.041	.012	.074	.039	.011		
7.0	.085	.042	.012	.083	.041	.012	.078	.040	.011	.074	.038	.011	.070	.037	.011		
8.0	.080	.039	.011	.078	.038	.011	.074	.037	.011	.071	.036	.010	.067	.035	.010		
9.0	.076	.037	.010	.074	.036	.010	.071	.035	.010	.068	.034	.010	.065	.033	.009		
10.0	.072	.034	.010	.070	.034	.009	.067	.033	.009	.065	.032	.009	.062	.031	.009		

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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020		
1.0	.168	.158	.149	.144	.135	.128	.098	.093	.088	.057	.054	.051	.018	.017	.017		
2.0	.149	.133	.119	.128	.114	.103	.088	.079	.072	.051	.046	.042	.016	.015	.014		
3.0	.134	.113	.097	.115	.098	.084	.079	.068	.059	.046	.040	.035	.015	.013	.011		
4.0	.121	.098	.080	.104	.084	.069	.071	.059	.049	.041	.034	.029	.013	.011	.010		
5.0	.110	.085	.067	.094	.074	.058	.065	.052	.041	.038	.030	.024	.012	.010	.008		
6.0	.101	.075	.057	.086	.065	.050	.060	.046	.035	.035	.027	.021	.011	.009	.007		
7.0	.092	.067	.049	.080	.058	.042	.055	.041	.030	.032	.024	.018	.010	.008	.006		
8.0	.085	.060	.042	.074	.052	.037	.051	.036	.026	.030	.021	.016	.010	.007	.005		
9.0	.079	.054	.037	.068	.047	.032	.047	.033	.023	.028	.019	.014	.009	.006	.005		
10.0	.074	.049	.032	.064	.043	.028	.044	.030	.020	.026	.018	.012	.008	.006	.004		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-29

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.2V I:0.1692A P:40.2W PF:0.9884 Freq:49.99Hz UTHDi:0.17% ITHDi:4.19% KDisp:0.9894 Lamp Flux:3804.48x1 lm											
NAME: FUSION GT-TR03-AHD-045-COB-01SC 3000K RA90 15D 40WPE:						WEIGHT:					
SPEC.:						DIM.:			SERIAL No.:		
MFR.: Norming lighting						SUR.: 131mm			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		15.2	15.8	15.4	16.0	16.1	14.9	15.4	15.0	15.6	15.7
	3H	15.5	16.0	15.7	16.2	16.4	15.1	15.7	15.3	15.8	16.0
	4H	15.5	16.0	15.8	16.2	16.4	15.1	15.6	15.4	15.8	16.1
	6H	15.4	15.9	15.7	16.2	16.4	15.0	15.6	15.3	15.8	16.0
	8H	15.4	15.9	15.7	16.1	16.4	15.0	15.5	15.3	15.7	16.0
	12H	15.4	15.8	15.7	16.1	16.4	15.0	15.4	15.3	15.7	16.0
4H	2H	15.4	15.9	15.6	16.1	16.3	15.0	15.6	15.3	15.8	16.0
	3H	15.7	16.1	16.0	16.4	16.7	15.3	15.8	15.6	16.0	16.3
	4H	15.7	16.1	16.0	16.4	16.7	15.3	15.8	15.7	16.1	16.4
	6H	15.6	16.0	16.0	16.3	16.7	15.3	15.6	15.6	16.0	16.3
	8H	15.6	15.9	15.9	16.3	16.6	15.2	15.6	15.6	15.9	16.3
	12H	15.5	15.8	15.9	16.2	16.6	15.2	15.5	15.6	15.9	16.2
8H	4H	15.6	15.9	15.9	16.3	16.6	15.2	15.6	15.6	15.9	16.3
	6H	15.5	15.8	15.9	16.2	16.6	15.2	15.5	15.6	15.8	16.3
	8H	15.4	15.7	15.9	16.1	16.6	15.1	15.4	15.5	15.8	16.2
	12H	15.4	15.6	15.9	16.1	16.5	15.0	15.3	15.5	15.7	16.2
12H	4H	15.5	15.8	15.9	16.2	16.6	15.2	15.5	15.6	15.9	16.3
	6H	15.4	15.7	15.9	16.1	16.6	15.1	15.4	15.5	15.8	16.2
	8H	15.4	15.6	15.9	16.1	16.5	15.0	15.3	15.5	15.7	16.2
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.2 / - 1.8					+ 1.2 / - 1.9				
1.5H		+ 1.5 / - 0.9					+ 1.3 / - 1.0				
2.0H		+ 2.2 / - 1.9					+ 2.1 / - 1.9				

CIE Pub.117, 3804 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.6$)
Area: 0.0134 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-29

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:240.2V I:0.1692A P:40.2W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:4.19% KDisp:0.9894 Lamp Flux:3804.48x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 3000K RA90 15D TYPE:		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

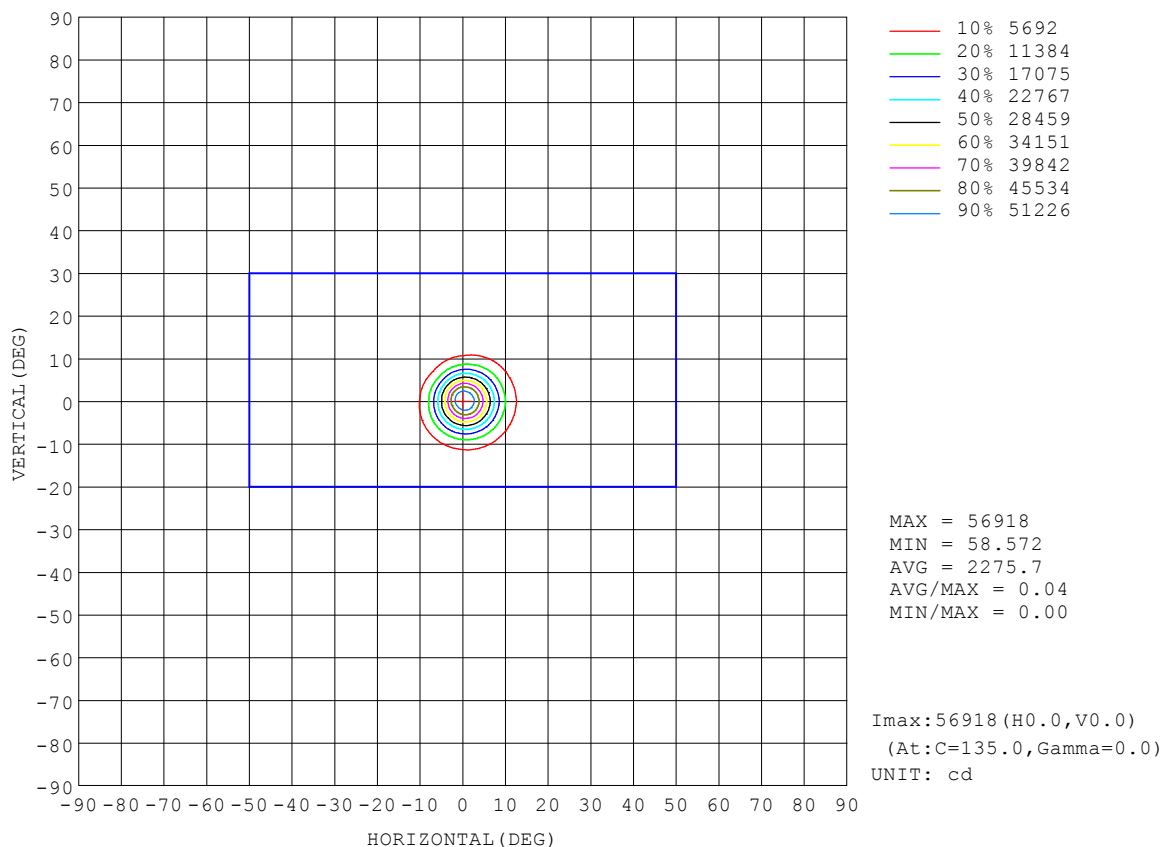
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	81	78	87	81	78	86	81	78	74
0.80	95	89	86	94	89	86	93	88	85	82
1.00	99	94	90	99	93	90	97	93	90	86
1.25	103	98	95	102	98	94	100	97	94	90
1.50	106	101	98	105	101	98	103	99	97	92
2.00	109	105	101	107	104	101	105	102	99	94
2.50	110	107	104	109	105	103	106	103	101	95
3.00	112	109	106	110	107	105	107	104	103	96
4.00	114	111	109	112	110	108	108	106	105	98
5.00	115	113	111	113	111	110	109	108	106	99
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: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-29

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:240.2V I:0.1692A P:40.2W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:4.19% KDisp:0.9894 Lamp Flux:3804.48x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 3000K RA90 15D 40°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

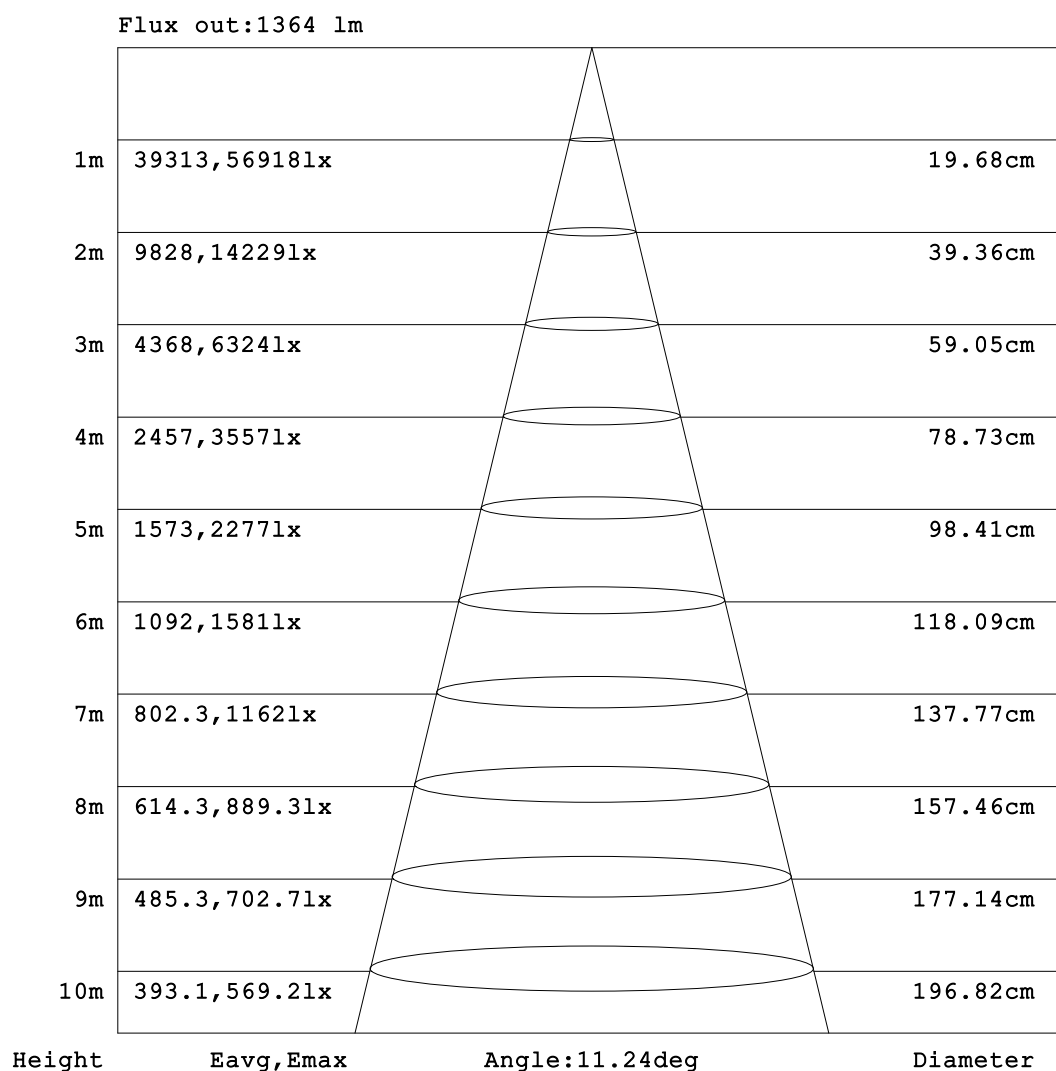


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-29

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

AAI Figure

Test:U:240.2V I:0.1692A P:40.2W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:4.19% KDisp:0.9894		Lamp Flux:3804.48x1 lm
NAME: FUSION GT-TR03-AHD-045-COB-01SC 3000K RA90 15D 40WPE:	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



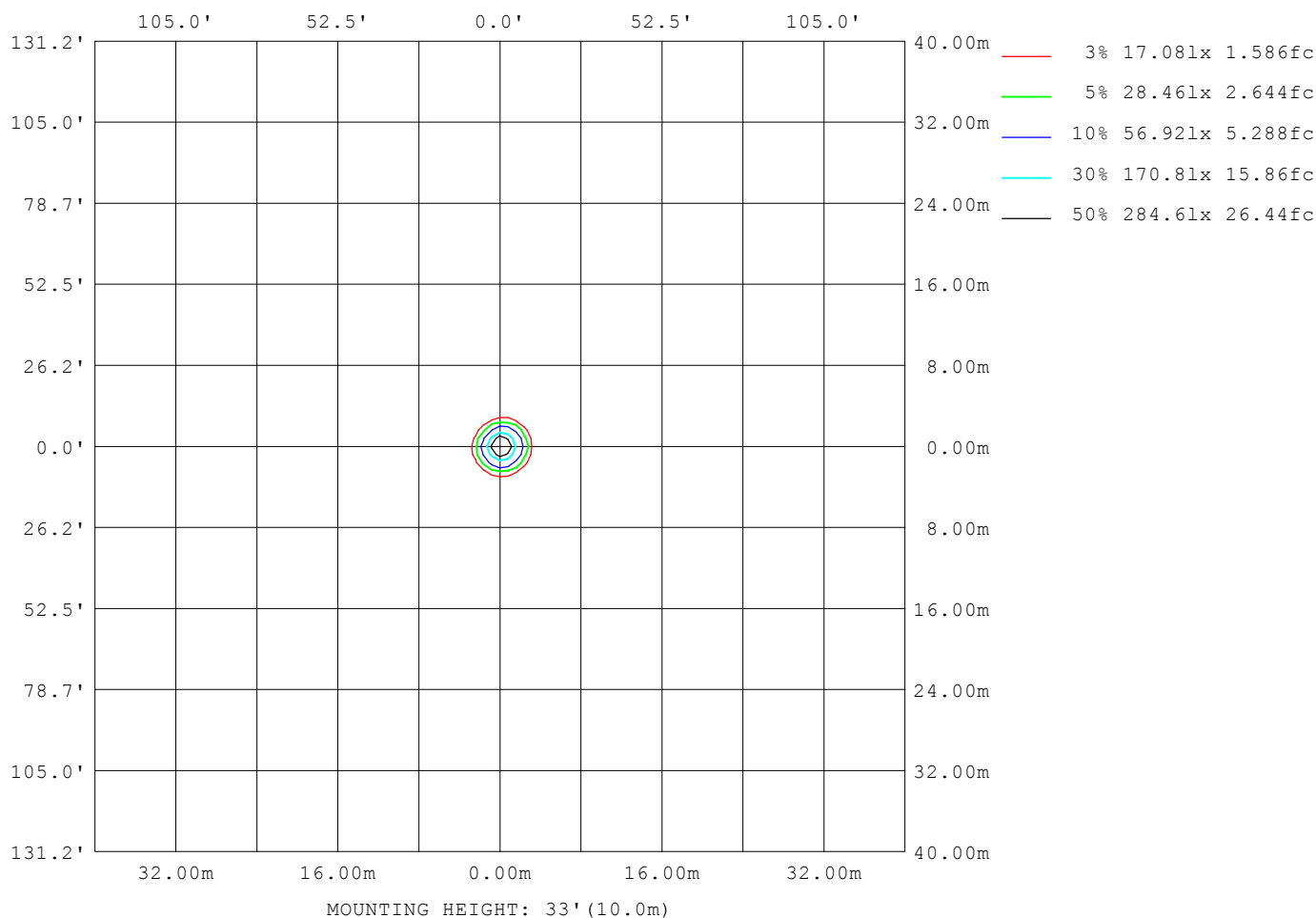
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-29

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:240.2V I:0.1692A P:40.2W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:4.19% KDisp:0.9894		Lamp Flux:3804.48x1 lm
NAME: FUSION GT-TR03-AHD-045-COB-01SC 3000K RA90 15D 40WPE:		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-29

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:240.2V I:0.1692A P:40.2W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:4.19% KDisp:0.9894 Lamp Flux:3804.48x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 3000K RA90 15D 40WPE:	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

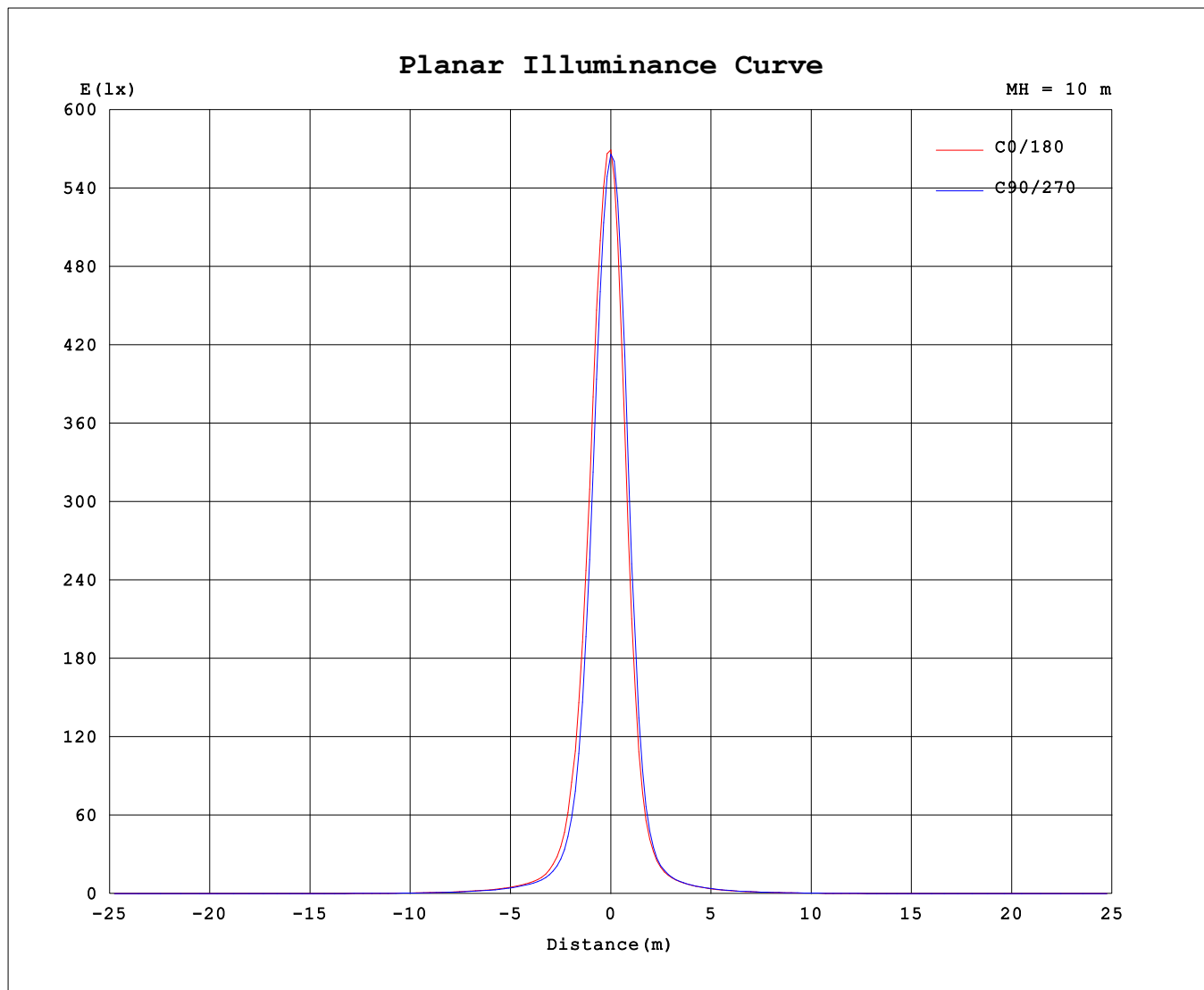
AvgL	cd/m2
L_0~180 (65) av	5973
L_0~180 (75) av	1989
L_0~180 (85) av	681
L_90~270 (65) av	5818
L_90~270 (75) av	1896
L_90~270 (85) av	814
L_45 (65) av	5929
L_45 (75) av	1897
L_45 (85) av	615

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-29

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-10-29

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity: 65.0%
Test Distance: 3.090m [K=1.0000]
Remarks:

```

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

```

Photometric Data Table [cd]

G/C	0.0	45.0	90.0	135.0	180.0	225.0	270.0	315.0
0.0	56638	56638	56638	56638	56638	56638	56638	56638
3.0	49942	48608	46287	44050	43236	45534	48155	49693
6.0	31313	29313	26015	23340	21279	22199	25687	29561
9.0	15095	13430	11159	9524	7998	7652	9833	13318
12.0	6607	5694	4688	4065	3430	3044	3808	5755
15.0	3132	2753	2368	2113	1850	1690	2009	2764
18.0	1741	1596	1428	1323	1219	1139	1257	1558
21.0	1162	1104	1016	952.7	888.9	837.5	908.6	1057
24.0	869.8	837.8	781.7	725.9	672.6	637.0	693.6	797.1
27.0	676.3	652.0	607.0	561.0	517.4	492.1	537.7	622.6
30.0	523.6	504.2	470.4	435.6	401.4	378.1	414.6	485.9
33.0	414.8	400.1	375.1	346.7	320.1	303.8	332.8	387.9
36.0	333.5	321.2	302.0	282.4	261.6	244.9	269.1	312.9
39.0	265.4	254.7	240.8	225.5	209.9	199.3	218.6	247.6
42.0	214.6	207.1	195.3	183.0	172.2	164.6	180.7	201.2
45.0	173.5	168.1	157.4	149.3	142.5	137.7	148.4	163.9
48.0	140.5	136.9	128.2	118.9	112.3	108.3	120.2	133.6
51.0	112.7	109.3	101.4	96.43	90.78	87.08	95.29	106.6
54.0	92.05	89.03	83.27	79.38	74.56	70.59	76.65	86.79
57.0	70.27	68.15	63.36	58.81	53.67	49.94	54.38	64.66
60.0	54.97	53.70	50.58	46.58	42.71	40.16	43.32	51.40
63.0	44.18	43.47	41.18	37.64	34.89	33.16	35.24	41.83
66.0	33.99	33.24	30.59	27.63	25.72	24.86	26.66	32.00
69.0	21.11	21.01	19.93	18.18	17.62	17.38	17.99	20.60
72.0	14.89	15.09	14.48	13.29	13.03	13.06	13.45	14.81
75.0	8.456	7.224	6.576	5.587	5.343	5.491	6.572	8.017
78.0	3.975	3.831	3.866	3.651	3.594	3.567	3.843	3.871
81.0	2.617	2.516	2.663	2.476	2.424	2.436	2.882	2.584
84.0	1.152	0.9444	0.9440	0.8162	0.8866	0.8830	1.236	1.028
87.0	0.5593	0.4108	0.4387	0.2943	0.3013	0.3448	0.5354	0.4568
90.0	0.2065	0.1220	0.2158	0.1292	0.1404	0.1489	0.2582	0.1318

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-29

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks: