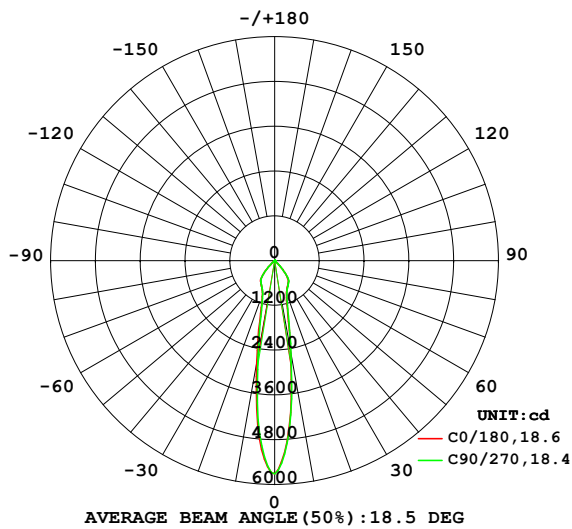


LUMINAIRE PHOTOMETRIC TEST REPORT

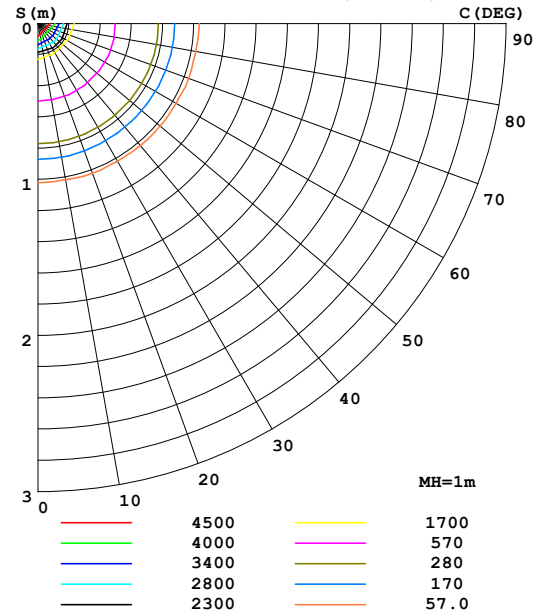
Test:U:240.4V I:0.0727A P:16.9W PF:0.9667 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.75% KDisp:0.9839 Lamp Flux:1745.26x1 lm		
NAME: MD18-18-XX-02 3500K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 103.27 lm/W			
MODEL		I _{max} (cd)	5715	S/MH(C0/180)	0.33
NOMINAL POWER(W)	18	LOR(%)	100.0	S/MH(C90/270)	0.32
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	1745.3	η UP,DN(C0-180)	0.0,49.5
NOMINAL FLUX(lm)	1745.26	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.5
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	240.39	η down(%)	100.0	CIBSE SHR MAX	0.30

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:2024-09-06

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	2468	2462	2558	2677	2783	2708	2584	2511	0- 10	370.9	370.9	21.3,21.3
20	935.7	940.4	960.3	964.5	971.5	966.6	949.0	934.5	10- 20	407.1	778.0	44.6,44.6
30	724.8	730.7	735.8	734.0	733.2	725.6	724.3	721.3	20- 30	376.8	1155	66.2,66.2
40	440.2	440.3	463.9	494.7	495.2	487.0	470.9	440.4	30- 40	394.4	1549	88.8,88.8
50	28.95	30.68	33.16	37.61	37.04	39.61	34.21	27.98	40- 50	166.5	1716	98.3,98.3
60	8.415	8.431	8.396	8.575	8.537	8.455	8.505	8.307	50- 60	13.00	1729	99.1,99.1
70	6.705	6.519	6.222	6.243	6.510	6.290	6.314	6.639	60- 70	7.219	1736	99.5,99.5
80	5.566	5.332	4.739	4.675	4.819	4.898	5.131	5.854	70- 80	6.064	1742	99.8,99.8
90	0.0615	0.0508	0.0711	0.0530	0.0551	0.0502	0.0592	0.0485	80- 90	3.230	1745	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		

Conical surface Flux(90deg): 1672.7 lm

%lum = 95.8%

%lamp = 95.8%

Conical surface Flux(120deg): 1728.7 lm

%lum = 99.1%

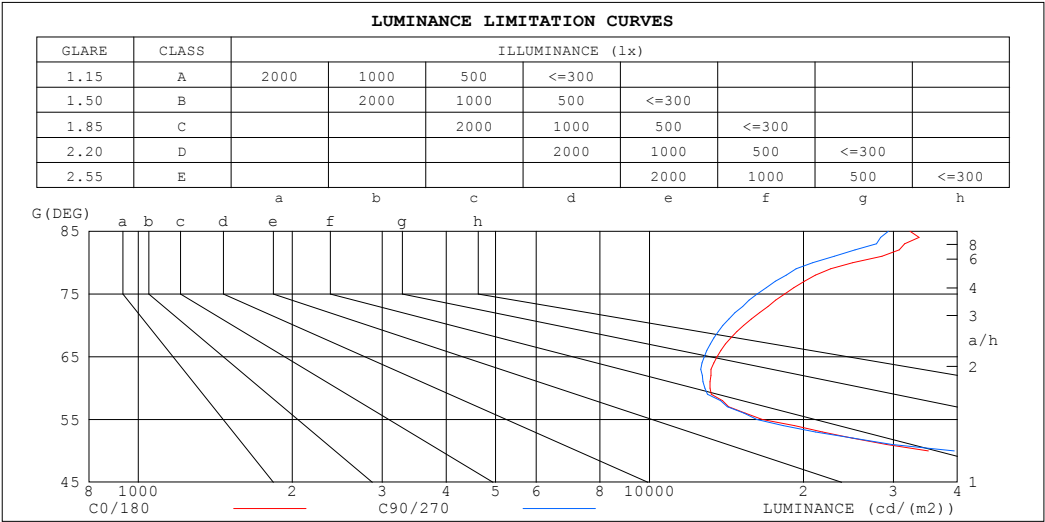
%lamp = 99.1%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.4V I:0.0727A P:16.9W PF:0.9667 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.75% KDisp:0.9839 Lamp Flux:1745.26x1 lm		
NAME: MD18-18-XX-02 3500K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	32346	29320
80	24997	20868
75	18384	16242
70	15288	13909
65	13556	12787
60	13125	12839
55	16630	16241
50	35129	39443
45	203325	223178

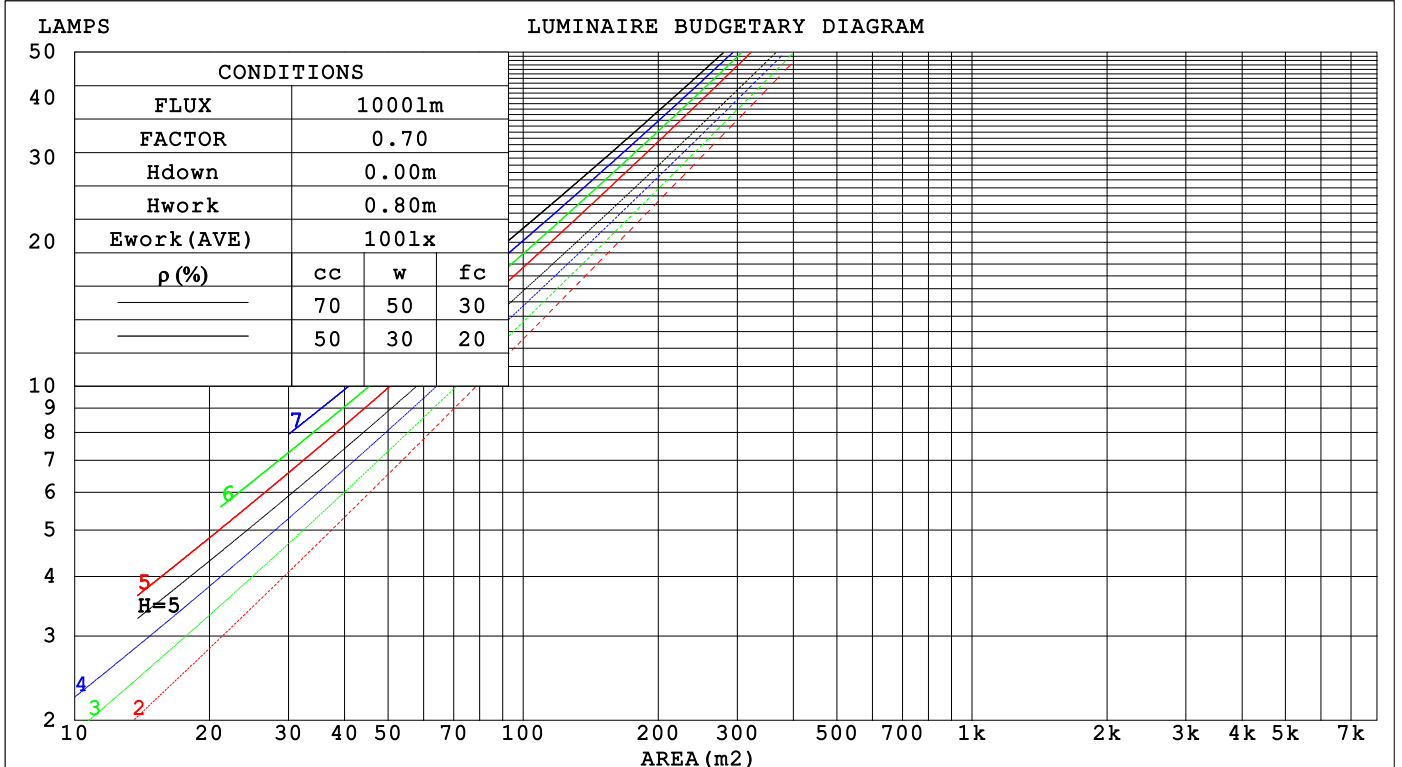
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.4V I:0.0727A P:16.9W PF:0.9667 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.75% KDisp:0.9839		
Lamp Flux:1745.26x1 lm		
NAME: MD18-18-XX-02 3500K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _{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	1.02	1.02	1.02	1.00
1.0	1.11	1.08	1.06	1.09	1.07	1.05	1.05	1.03	1.01	1.01	.00	.98	.98	.96	.95	.94
2.0	1.03	.99	.96	1.02	.98	.95	.98	.95	.93	.95	.93	.91	.93	.91	.89	.87
3.0	.97	.92	.88	.95	.91	.87	.93	.89	.86	.90	.87	.84	.88	.85	.83	.82
4.0	.91	.85	.81	.89	.85	.81	.87	.83	.80	.85	.82	.79	.84	.80	.78	.76
5.0	.85	.80	.75	.84	.79	.75	.82	.78	.74	.81	.77	.74	.79	.76	.73	.72
6.0	.80	.75	.70	.80	.74	.70	.78	.73	.70	.77	.72	.69	.75	.72	.69	.67
7.0	.76	.70	.66	.75	.70	.66	.74	.69	.66	.73	.69	.65	.72	.68	.65	.64
8.0	.72	.66	.62	.71	.66	.62	.70	.65	.62	.69	.65	.62	.68	.64	.61	.60
9.0	.68	.63	.59	.68	.63	.59	.67	.62	.59	.66	.62	.59	.65	.61	.58	.57
10.0	.65	.60	.56	.65	.60	.56	.64	.59	.56	.63	.59	.56	.63	.58	.56	.54



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.4V I:0.0727A P:16.9W PF:0.9667 Freq:49.99Hz			UTHDi:0.17% ITHDi:18.75% KDisp:0.9839			Lamp Flux:1745.26x1 lm		
NAME: MD18-18-XX-02 3500K RA90 15D			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: Norming lighting			SUR.: 41mm			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	.176	.100	.032	.169	.096	.031	.157	.090	.029	.145	.084	.027	.134	.078	.025															
2.0	.168	.092	.028	.162	.089	.028	.152	.084	.026	.142	.080	.025	.133	.075	.024															
3.0	.159	.085	.025	.154	.083	.025	.145	.079	.024	.137	.075	.023	.129	.072	.022															
4.0	.151	.079	.023	.147	.077	.023	.139	.074	.022	.132	.071	.021	.125	.068	.021															
5.0	.144	.073	.021	.140	.072	.021	.133	.069	.020	.127	.067	.020	.121	.065	.019															
6.0	.137	.069	.020	.134	.068	.019	.128	.065	.019	.122	.063	.019	.117	.062	.018															
7.0	.130	.064	.018	.128	.064	.018	.122	.062	.018	.117	.060	.018	.113	.059	.017															
8.0	.124	.061	.017	.122	.060	.017	.117	.059	.017	.113	.057	.016	.109	.056	.016															
9.0	.119	.057	.016	.117	.057	.016	.112	.056	.016	.109	.054	.016	.105	.053	.015															
10.0	.114	.055	.015	.112	.054	.015	.108	.053	.015	.104	.052	.015	.101	.051	.015															

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	.171	.157	.145	.146	.135	.125	.100	.093	.086	.058	.054	.050	.018	.017	.016	
2.0	.156	.133	.113	.133	.114	.098	.091	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.090	.123	.098	.078	.084	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.133	.099	.073	.114	.085	.063	.078	.059	.045	.045	.035	.026	.015	.011	.009	
5.0	.124	.087	.060	.106	.075	.052	.073	.053	.037	.042	.031	.022	.014	.010	.007	
6.0	.116	.078	.050	.100	.067	.044	.069	.047	.031	.040	.028	.018	.013	.009	.006	
7.0	.110	.070	.043	.094	.061	.037	.065	.043	.026	.038	.025	.016	.012	.008	.005	
8.0	.104	.064	.037	.089	.055	.032	.062	.039	.023	.036	.023	.013	.012	.008	.004	
9.0	.098	.059	.032	.085	.051	.028	.059	.036	.020	.034	.021	.012	.011	.007	.004	
10.0	.094	.054	.028	.081	.047	.024	.056	.033	.017	.033	.020	.010	.011	.006	.003	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.4V I:0.0727A P:16.9W PF:0.9667 Freq:49.99Hz										
UTHDi:0.17% ITHDi:18.75% KDisp:0.9839					Lamp Flux:1745.26x1 lm					
NAME: MD18-18-XX-02 3500K RA90 15D					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: Norming lighting					SUR.: 41mm			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	26.7	27.7	27.0	27.8	28.0	26.8	27.8	27.1	27.9	28.1
3H	26.6	27.4	26.9	27.6	27.8	26.7	27.5	26.9	27.7	27.9
4H	26.5	27.3	26.8	27.6	27.8	26.6	27.4	26.9	27.6	27.9
6H	26.5	27.2	26.8	27.5	27.7	26.6	27.3	26.9	27.6	27.8
8H	26.5	27.2	26.8	27.5	27.7	26.5	27.3	26.8	27.5	27.8
12H	26.5	27.2	26.8	27.4	27.7	26.5	27.2	26.8	27.5	27.8
4H 2H	26.5	27.3	26.8	27.5	27.7	26.6	27.4	26.9	27.6	27.8
3H	26.4	27.1	26.7	27.3	27.6	26.4	27.1	26.8	27.4	27.7
4H	26.3	26.9	26.7	27.2	27.5	26.4	27.0	26.7	27.3	27.6
6H	26.3	26.8	26.7	27.2	27.5	26.3	26.9	26.7	27.2	27.6
8H	26.3	26.8	26.7	27.2	27.5	26.3	26.9	26.7	27.2	27.6
12H	26.3	26.8	26.7	27.2	27.6	26.3	26.8	26.8	27.2	27.6
8H 4H	26.2	26.7	26.6	27.0	27.4	26.3	26.8	26.6	27.1	27.5
6H	26.2	26.6	26.6	27.0	27.4	26.2	26.7	26.7	27.1	27.5
8H	26.2	26.6	26.7	27.0	27.5	26.3	26.6	26.7	27.1	27.5
12H	26.3	26.6	26.8	27.1	27.5	26.3	26.6	26.8	27.1	27.5
12H 4H	26.1	26.6	26.6	27.0	27.4	26.2	26.7	26.6	27.1	27.4
6H	26.2	26.5	26.6	27.0	27.4	26.2	26.6	26.7	27.0	27.4
8H	26.2	26.6	26.7	27.0	27.5	26.3	26.6	26.7	27.0	27.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.6 / - 8.4					+ 2.6 / - 8.9				
1.5H	+ 4.8 / - 8.5					+ 4.8 / - 9.1				
2.0H	+ 6.9 / - 3.2					+ 7.3 / - 3.9				

CIE Pub.117, 1745 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 1.9$)
Area: 0.0013 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.4V I:0.0727A P:16.9W PF:0.9667 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.75% KDisp:0.9839 Lamp Flux:1745.26x1 lm		
NAME: MD18-18-XX-02 3500K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

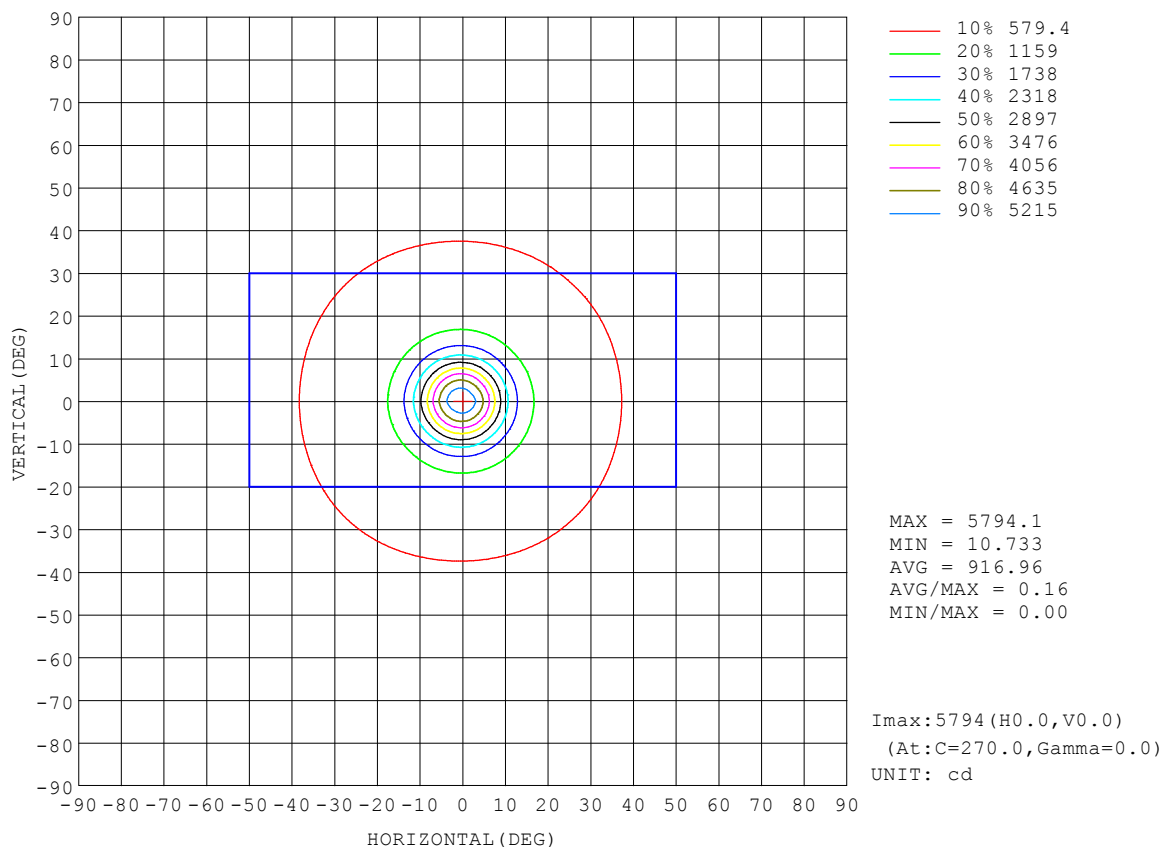
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	85	78	74	84	78	74	83	77	73	70
0.80	92	86	82	92	86	82	91	85	82	78
1.00	98	92	88	97	91	87	95	91	87	83
1.25	102	96	93	101	96	92	99	95	91	87
1.50	105	100	96	104	99	96	101	97	95	90
2.00	108	103	100	106	102	99	104	100	98	92
2.50	110	106	102	108	104	101	105	102	100	94
3.00	111	108	105	109	106	104	106	103	101	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	112	110	108	108	107	105	98
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: 2024-09-06

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 γ 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:240.4V I:0.0727A P:16.9W PF:0.9667 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.75% KDisp:0.9839 Lamp Flux:1745.26x1 lm		
NAME: MD18-18-XX-02 3500K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

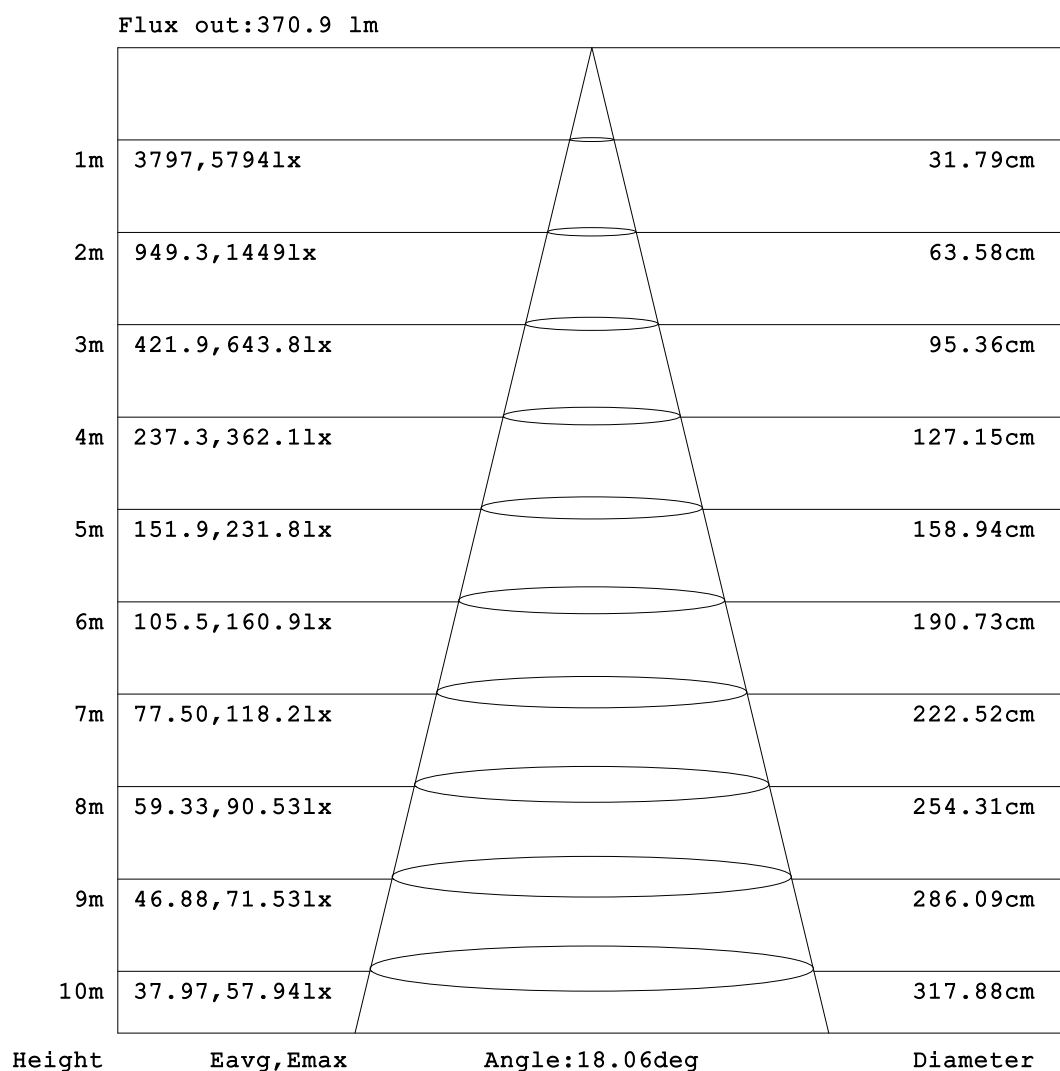


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.4V I:0.0727A P:16.9W PF:0.9667 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.75% KDisp:0.9839 Lamp Flux:1745.26x1 lm		
NAME: MD18-18-XX-02 3500K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:



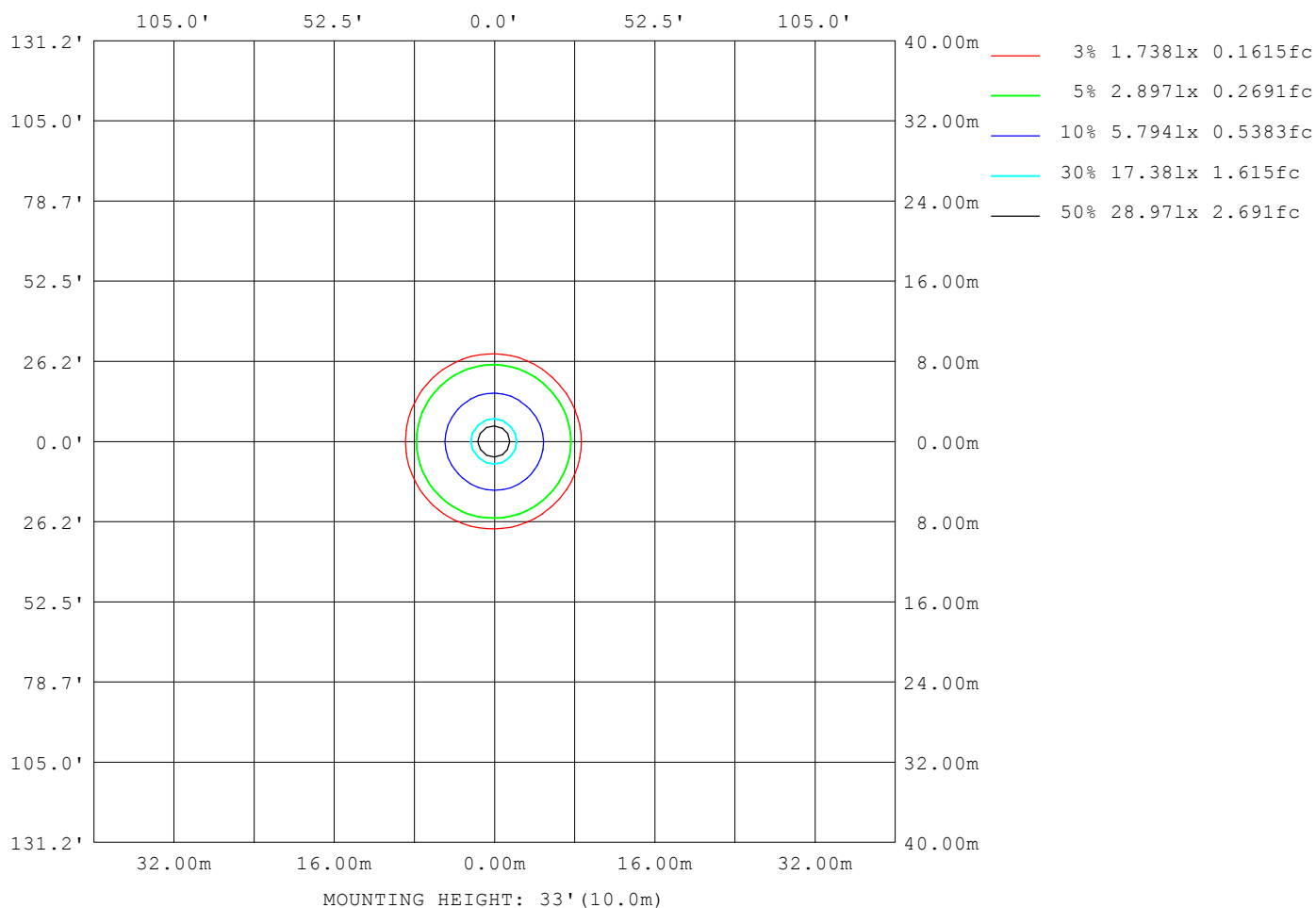
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.4V I:0.0727A P:16.9W PF:0.9667 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.75% KDisp:0.9839 Lamp Flux:1745.26x1 lm		
NAME: MD18-18-XX-02 3500K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-06

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:240.4V I:0.0727A P:16.9W PF:0.9667 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.75% KDisp:0.9839 Lamp Flux:1745.26x1 lm		
NAME: MD18-18-XX-02 3500K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

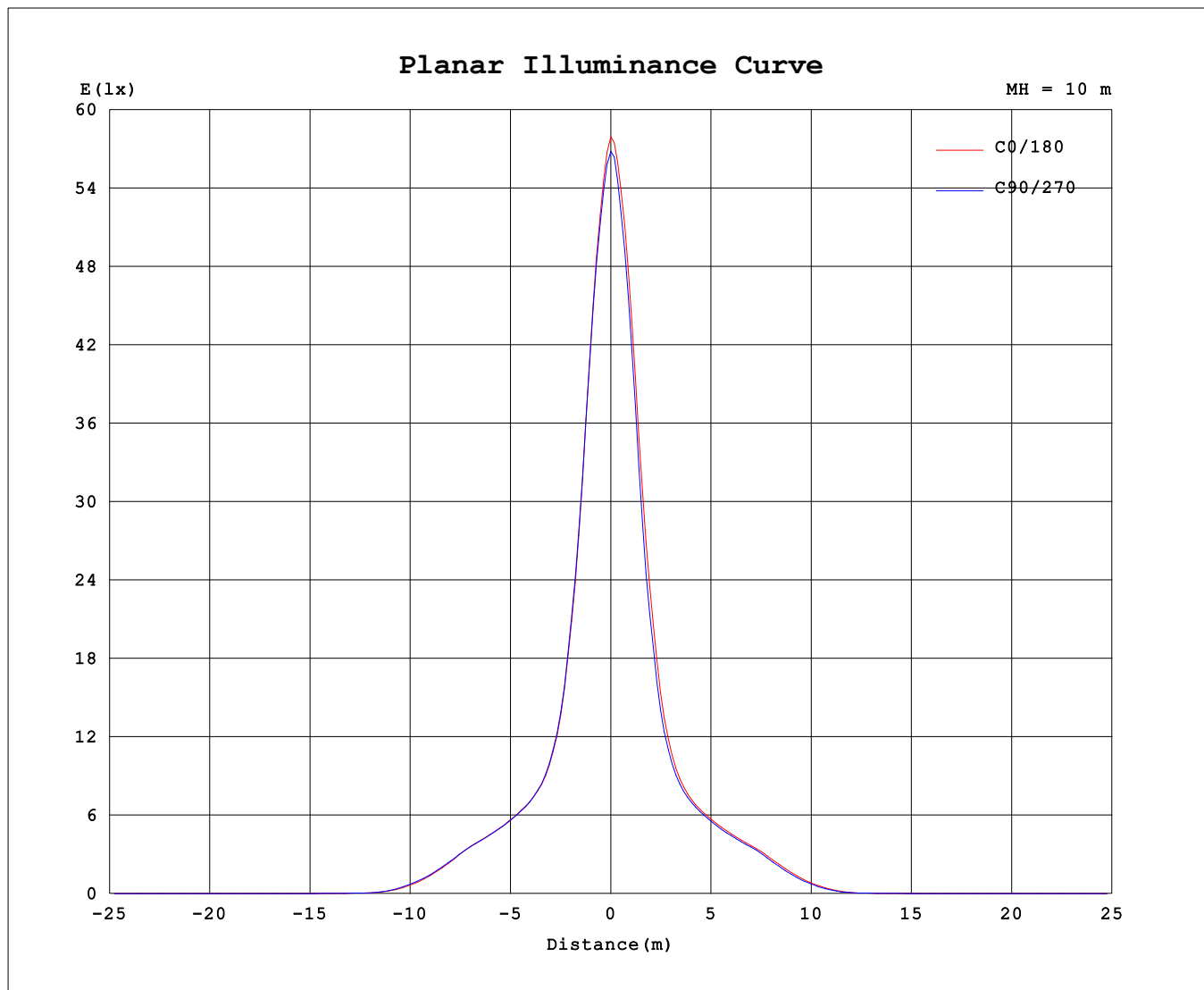
AvgL	cd/m2
L_0~180 (65) av	13347
L_0~180 (75) av	17574
L_0~180 (85) av	31530
L_90~270 (65) av	12949
L_90~270 (75) av	16632
L_90~270 (85) av	31118
L_45 (65) av	13064
L_45 (75) av	16991
L_45 (85) av	31520

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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: 2024-09-06

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	5715	5715	5715	5715	5715	5715	5715	5715
3.0	5147	5122	5184	5273	5324	5305	5258	5195
6.0	4102	4059	4162	4318	4406	4363	4276	4144
9.0	2809	2798	2902	3042	3146	3080	2955	2861
12.0	1912	1901	1977	2072	2160	2095	2019	1930
15.0	1327	1331	1373	1414	1466	1423	1379	1332
18.0	1038	1046	1068	1086	1105	1086	1066	1039
21.0	900.1	903.5	917.8	922.6	925.3	916.4	910.3	897.3
24.0	827.4	832.0	839.7	838.8	837.6	829.4	830.7	822.9
27.0	772.4	778.4	783.5	782.6	780.3	772.7	774.3	768.3
30.0	724.8	730.7	735.8	734.0	733.2	725.6	724.3	721.3
33.0	682.7	684.5	691.3	692.3	689.2	682.4	681.6	677.3
36.0	619.8	618.0	634.0	646.7	643.5	637.6	632.6	616.1
39.0	491.2	490.3	512.0	543.3	541.9	534.1	519.1	491.5
42.0	334.3	335.6	358.3	389.5	390.8	384.7	366.4	333.4
45.0	184.4	188.5	206.4	227.5	231.9	228.1	212.1	179.5
48.0	66.80	73.91	80.31	94.66	98.57	97.72	82.23	66.84
51.0	23.50	24.95	24.53	23.95	23.15	24.09	24.20	21.03
54.0	14.49	15.00	14.05	14.40	14.30	13.84	13.77	13.22
57.0	9.974	10.16	10.11	10.62	10.48	10.43	10.17	9.847
60.0	8.415	8.431	8.396	8.575	8.537	8.455	8.505	8.307
63.0	7.680	7.538	7.474	7.612	7.755	7.620	7.606	7.602
66.0	7.197	7.003	6.883	6.929	7.147	6.951	6.958	7.142
69.0	6.814	6.634	6.386	6.402	6.661	6.424	6.455	6.754
72.0	6.508	6.292	5.941	5.932	6.234	5.996	6.059	6.418
75.0	6.101	5.857	5.498	5.462	5.725	5.543	5.694	6.005
78.0	5.626	5.404	5.034	4.957	5.174	5.067	5.300	5.686
81.0	5.715	5.366	4.702	4.648	4.782	4.974	5.234	5.963
84.0	4.515	4.266	3.870	3.865	4.040	4.210	4.540	4.664
87.0	1.059	0.9986	1.095	1.537	1.610	1.681	1.572	1.236
90.0	0.0615	0.0508	0.0711	0.0530	0.0551	0.0502	0.0592	0.0485

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-06

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: