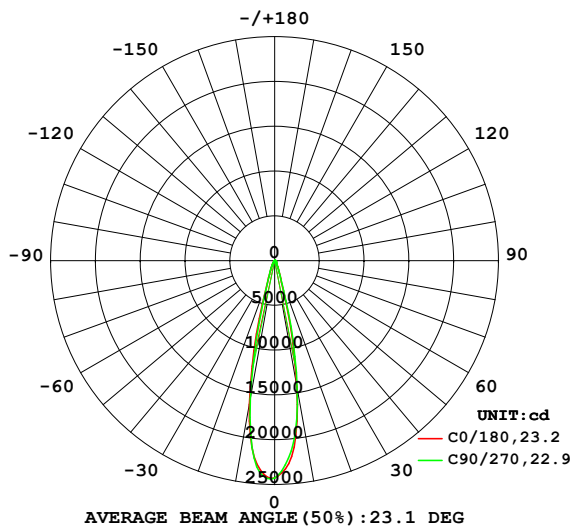


LUMINAIRE PHOTOMETRIC TEST REPORT

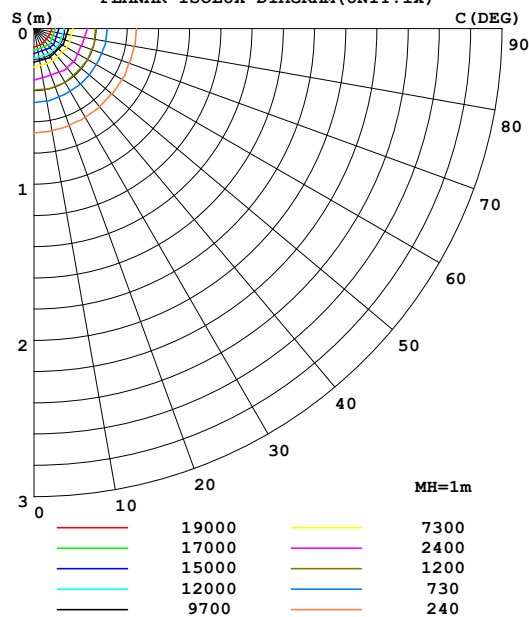
Test:U:240.3V I:0.1863A P:44.3W PF:0.9902 Freq:49.99Hz		
UTHDi:0.16% ITHDi:3.99% KDisp:0.9910 Lamp Flux:4587.84x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 4000K RA90 24D 450PE:		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 103.52 lm/W			
MODEL		I _{max} (cd)	24418	S/MH(C0/180)	0.38
NOMINAL POWER(W)	45	LOR(%)	100.0	S/MH(C90/270)	0.37
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	4587.8	η UP,DN(C0-180)	0.0,48.2
NOMINAL FLUX(lm)	4587.84	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,51.8
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	240.26	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: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-28

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	1432	1430	1452	1483	1631	1655	1570	1515	0- 10	1905	1905	41.5,41.5
20	177.7	175.9	178.7	180.5	201.4	199.6	194.9	188.4	10- 20	1744	3649	79.5,79.5
30	57.11	54.53	53.78	54.55	58.15	60.42	59.99	59.97	20- 30	474.2	4123	89.9,89.9
40	22.73	22.43	22.28	22.76	23.32	23.39	23.36	23.59	30- 40	231.6	4355	94.9,94.9
50	10.29	10.16	10.14	10.45	10.71	10.65	10.59	10.64	40- 50	119.9	4475	97.5,97.5
60	5.007	4.892	4.916	5.013	5.137	5.133	5.113	5.165	50- 60	67.06	4542	99,99
70	1.974	1.973	2.028	2.054	2.103	2.067	2.048	2.012	60- 70	34.73	4577	99.8,99.8
80	0.2780	0.2788	0.3000	0.2860	0.2973	0.2810	0.3222	0.2728	70- 80	9.987	4587	100,100
90	0.0220	0.0142	0.0230	0.0141	0.0152	0.0146	0.0335	0.0163	80- 90	1.232	4588	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): 4424.1 lm

%lum = 96.4%

%lamp = 96.4%

Conical surface Flux(120deg): 4541.9 lm

%lum = 99.0%

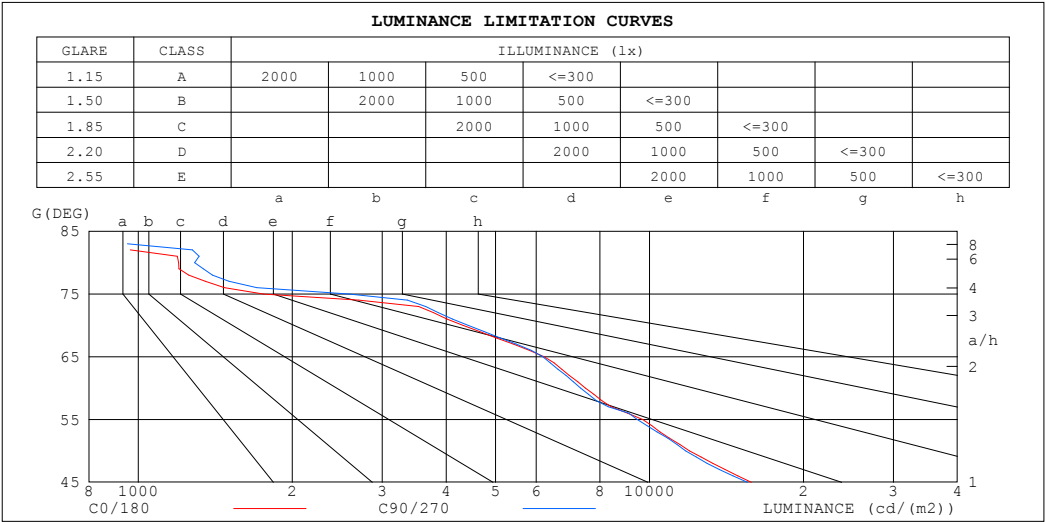
%lamp = 99.0%

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-28

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:240.3V I:0.1863A P:44.3W PF:0.9902 Freq:49.99Hz		
UTHDi:0.16% ITHDi:3.99% KDisp:0.9910 Lamp Flux:4587.84x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 4000K RA90 24D 450PE:		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	622	747
80	1198	1289
75	1756	2587
70	4320	4424
65	6225	6185
60	7496	7334
55	9702	9471
50	11978	11765
45	15809	15548

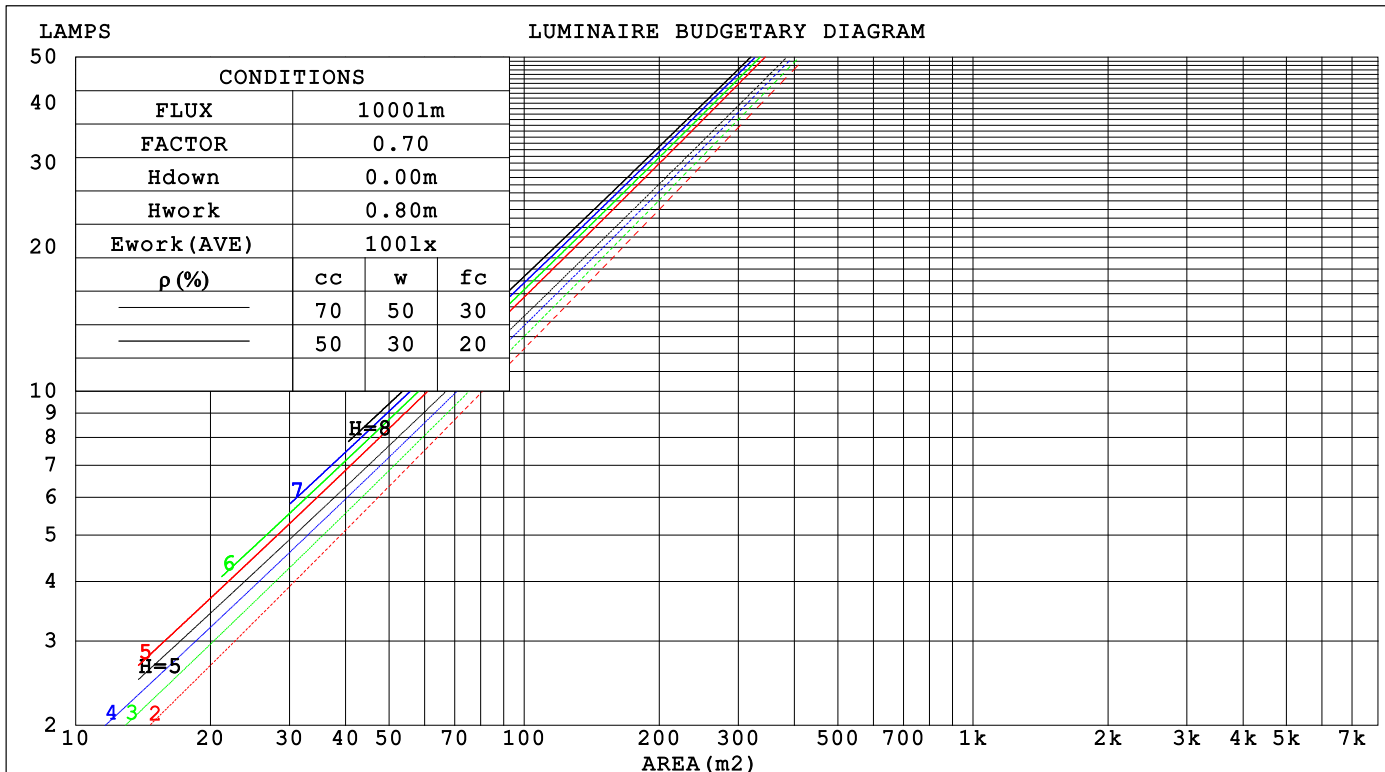
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-28

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:240.3V I:0.1863A P:44.3W PF:0.9902 Freq:49.99Hz		
UTHDi:0.16% ITHDi:3.99% KDisp:0.9910 Lamp Flux:4587.84x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 4000K RA90 24D 450PE:	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	1.09	1.11	1.09	1.07	1.07	1.05	1.04	1.03	1.02	1.01	.00	.99	.98	.96														
2.0	1.07	1.04	1.02	1.06	1.03	1.01	1.03	1.00	.98	.00	.98	.96	.97	.96	.94	.93														
3.0	1.03	.99	.96	1.01	.98	.95	.99	.96	.94	.97	.94	.92	.94	.93	.91	.90														
4.0	.99	.94	.91	.97	.94	.91	.95	.92	.90	.94	.91	.89	.92	.90	.88	.87														
5.0	.95	.91	.88	.94	.90	.87	.92	.89	.87	.91	.88	.86	.90	.87	.85	.84														
6.0	.92	.88	.84	.91	.87	.84	.90	.86	.84	.88	.85	.83	.87	.85	.83	.82														
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	.78	.76	.75														
10.0	.82	.78	.75	.81	.78	.75	.81	.77	.75	.80	.77	.75	.80	.77	.75	.74														



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-28

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:240.3V I:0.1863A P:44.3W PF:0.9902 Freq:49.99Hz		
UTHDi:0.16% ITHDi:3.99% KDisp:0.9910 Lamp Flux:4587.84x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 4000K RA90 24D 450PE:		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	.140	.080	.025	.133	.076	.024	.121	.069	.022	.109	.063	.020	.099	.057	.018		
2.0	.130	.071	.022	.125	.069	.021	.114	.064	.020	.105	.059	.018	.096	.054	.017		
3.0	.121	.064	.019	.117	.062	.019	.108	.059	.018	.100	.055	.017	.093	.051	.016		
4.0	.113	.059	.017	.109	.057	.017	.102	.054	.016	.095	.051	.015	.089	.048	.015		
5.0	.106	.054	.016	.103	.053	.015	.097	.050	.015	.091	.048	.014	.086	.046	.014		
6.0	.100	.050	.014	.097	.049	.014	.092	.047	.014	.087	.045	.013	.082	.043	.013		
7.0	.095	.047	.013	.092	.046	.013	.088	.044	.013	.083	.043	.012	.079	.041	.012		
8.0	.090	.044	.012	.088	.043	.012	.084	.042	.012	.080	.040	.012	.076	.039	.011		
9.0	.085	.041	.012	.084	.041	.011	.080	.040	.011	.077	.038	.011	.074	.037	.011		
10.0	.082	.039	.011	.080	.039	.011	.077	.038	.011	.074	.037	.010	.071	.036	.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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020		
1.0	.169	.158	.148	.144	.135	.127	.099	.093	.088	.057	.054	.051	.018	.017	.017		
2.0	.151	.133	.118	.129	.114	.102	.088	.079	.071	.051	.046	.042	.016	.015	.014		
3.0	.136	.113	.095	.116	.098	.083	.080	.068	.058	.046	.040	.034	.015	.013	.011		
4.0	.123	.098	.079	.106	.085	.068	.073	.059	.048	.042	.035	.028	.014	.011	.009		
5.0	.113	.086	.066	.097	.074	.057	.067	.052	.040	.039	.030	.024	.012	.010	.008		
6.0	.104	.076	.055	.089	.066	.048	.062	.046	.034	.036	.027	.020	.012	.009	.007		
7.0	.096	.067	.047	.083	.058	.041	.057	.041	.029	.033	.024	.017	.011	.008	.006		
8.0	.089	.061	.041	.077	.053	.036	.053	.037	.025	.031	.022	.015	.010	.007	.005		
9.0	.084	.055	.036	.072	.048	.031	.050	.034	.022	.029	.020	.013	.009	.007	.004		
10.0	.079	.050	.031	.068	.044	.027	.047	.031	.019	.027	.018	.012	.009	.006	.004		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-28

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:240.3V I:0.1863A P:44.3W PF:0.9902 Freq:49.99Hz UTHDi:0.16% ITHDi:3.99% KDisp:0.9910Lamp Flux:4587.84x1 lm										
NAME: FUSION GT-TR03-AHD-045-COB-01SC 4000K RA90 24D 450PE:						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	14.0	14.6	14.2	14.8	14.9	13.8	14.5	14.0	14.6	14.8
3H	14.3	14.9	14.5	15.1	15.3	14.2	14.8	14.4	15.0	15.1
4H	14.3	14.9	14.5	15.1	15.3	14.2	14.8	14.4	15.0	15.2
6H	14.2	14.8	14.5	15.0	15.2	14.1	14.7	14.4	14.9	15.1
8H	14.2	14.7	14.5	15.0	15.2	14.1	14.6	14.4	14.9	15.1
12H	14.1	14.7	14.4	14.9	15.2	14.0	14.6	14.4	14.8	15.1
4H 2H	14.1	14.7	14.3	14.9	15.1	14.0	14.5	14.2	14.7	15.0
3H	14.5	15.0	14.8	15.3	15.5	14.4	14.9	14.7	15.1	15.4
4H	14.5	15.0	14.8	15.3	15.6	14.4	14.9	14.7	15.2	15.5
6H	14.4	14.8	14.8	15.2	15.5	14.3	14.8	14.7	15.1	15.4
8H	14.4	14.8	14.8	15.1	15.5	14.3	14.7	14.7	15.0	15.4
12H	14.3	14.7	14.7	15.0	15.4	14.2	14.6	14.6	15.0	15.4
8H 4H	14.4	14.8	14.8	15.1	15.5	14.3	14.7	14.7	15.0	15.4
6H	14.3	14.6	14.7	15.0	15.4	14.2	14.6	14.7	15.0	15.4
8H	14.3	14.6	14.7	15.0	15.4	14.2	14.5	14.6	14.9	15.3
12H	14.2	14.5	14.7	14.9	15.4	14.1	14.4	14.6	14.8	15.3
12H 4H	14.3	14.7	14.7	15.1	15.4	14.3	14.6	14.7	15.0	15.4
6H	14.3	14.6	14.7	15.0	15.4	14.2	14.5	14.6	14.9	15.3
8H	14.2	14.5	14.7	14.9	15.4	14.1	14.4	14.6	14.8	15.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.5 / - 2.0					+ 1.2 / - 1.8				
1.5H	+ 2.2 / - 1.1					+ 1.8 / - 1.0				
2.0H	+ 2.1 / - 1.6					+ 2.0 / - 1.6				

CIE Pub.117, 4588 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 5.3)
Area: 0.0134 m2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-28

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:240.3V I:0.1863A P:44.3W PF:0.9902 Freq:49.99Hz		
UTHDi:0.16% ITHDi:3.99% KDisp:0.9910 Lamp Flux:4587.84x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 4000K RA90 24D 450PE:		WEIGHT:
SPEC.:		SERIAL No.:
MFR.: Norming lighting		Shielding Angle:
DIM.:		
SUR.: 131mm		

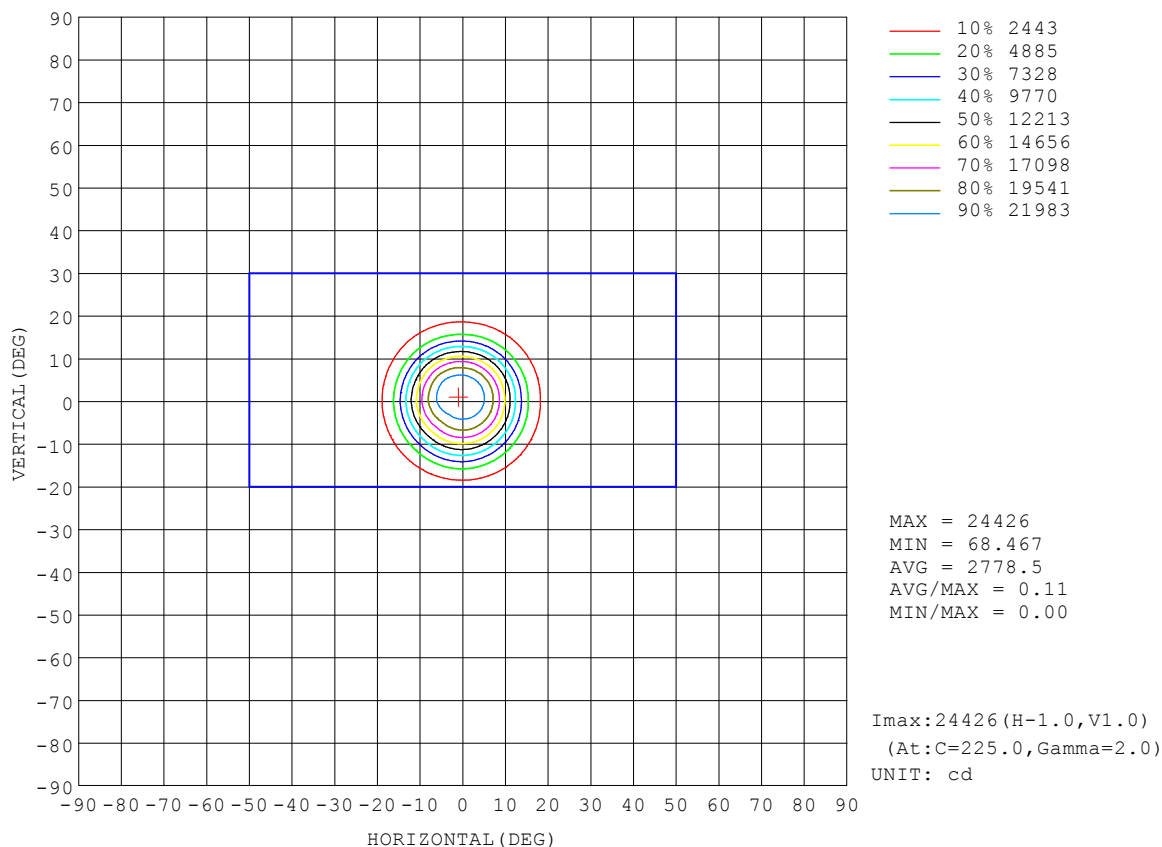
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	79	88	82	78	87	82	78	75
0.80	96	90	86	95	90	86	94	89	86	82
1.00	100	94	91	99	94	91	97	94	90	86
1.25	104	99	95	103	98	95	101	97	94	90
1.50	106	102	99	105	101	98	103	100	97	93
2.00	109	105	102	107	104	101	105	102	99	94
2.50	111	107	104	109	106	103	106	103	101	95
3.00	112	109	106	110	107	105	107	105	103	96
4.00	114	111	109	112	110	108	108	107	105	98
5.00	115	113	111	113	111	110	109	108	107	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: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2024-10-28

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:240.3V I:0.1863A P:44.3W PF:0.9902 Freq:49.99Hz UTHDi:0.16% ITHDi:3.99% KDisp:0.9910 Lamp Flux:4587.84x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 4000K RA90 24D 450PE:	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

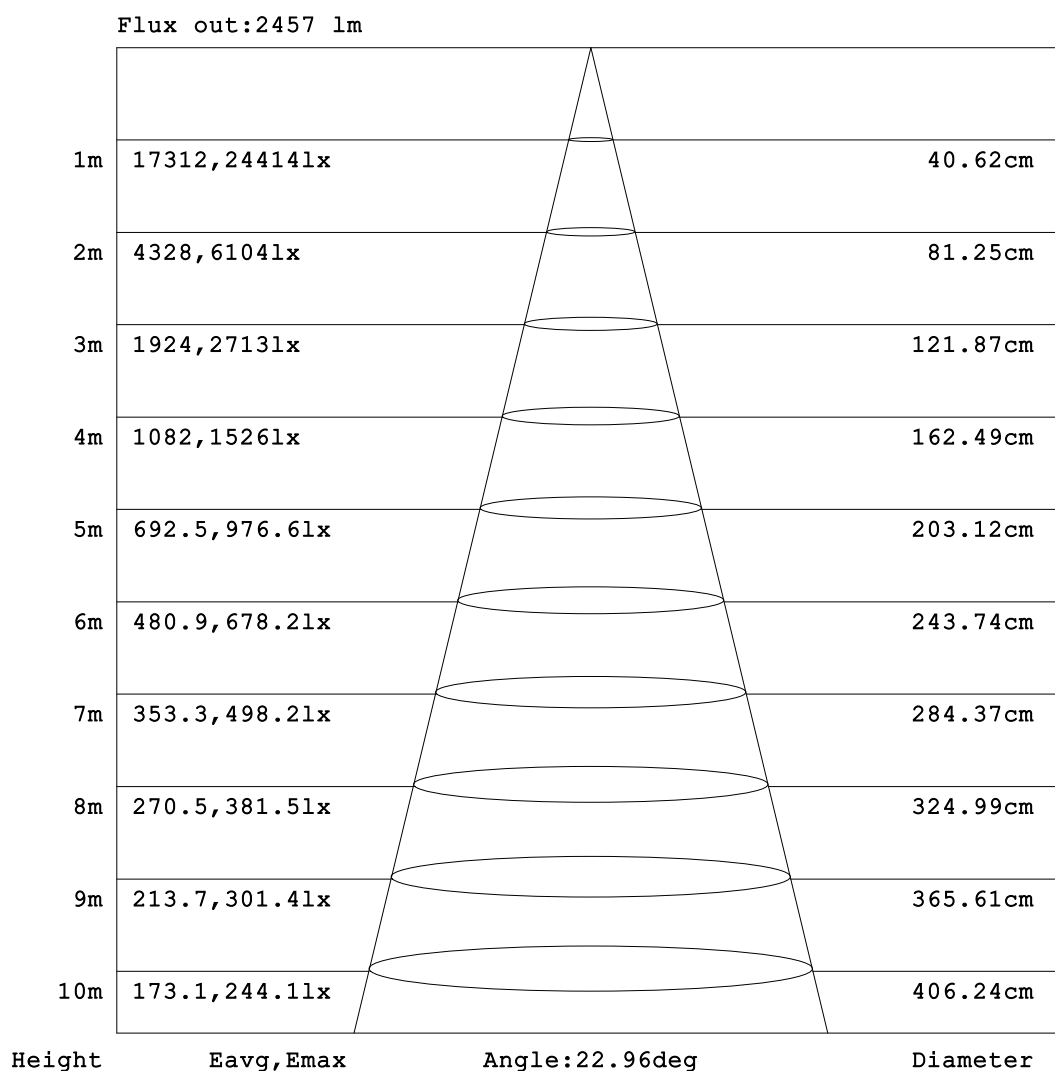


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-28

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:240.3V I:0.1863A P:44.3W PF:0.9902 Freq:49.99Hz		
UTHDi:0.16% ITHDi:3.99% KDisp:0.9910		Lamp Flux:4587.84x1 lm
NAME: FUSION GT-TR03-AHD-045-COB-01SC 4000K RA90 24D 450PE:	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



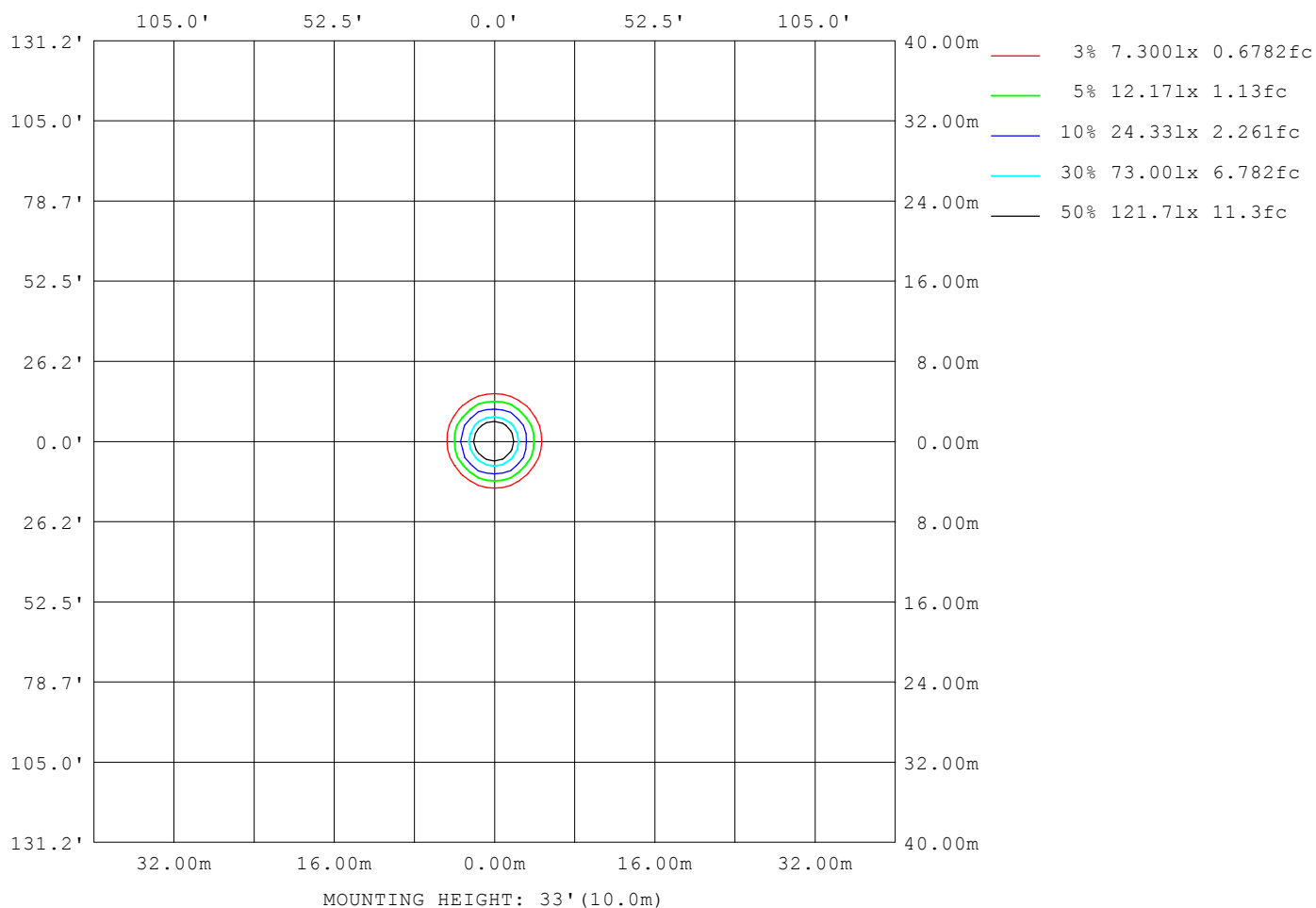
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-28

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:240.3V I:0.1863A P:44.3W PF:0.9902 Freq:49.99Hz		
UTHDi:0.16% ITHDi:3.99% KDisp:0.9910		Lamp Flux:4587.84x1 lm
NAME: FUSION GT-TR03-AHD-045-COB-01SC 4000K RA90 24D 450PE:		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-28

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:240.3V I:0.1863A P:44.3W PF:0.9902 Freq:49.99Hz		
UTHDi:0.16% ITHDi:3.99% KDisp:0.9910 Lamp Flux:4587.84x1 lm		
NAME: FUSION GT-TR03-AHD-045-COB-01SC 4000K RA90 24D 450PE:	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

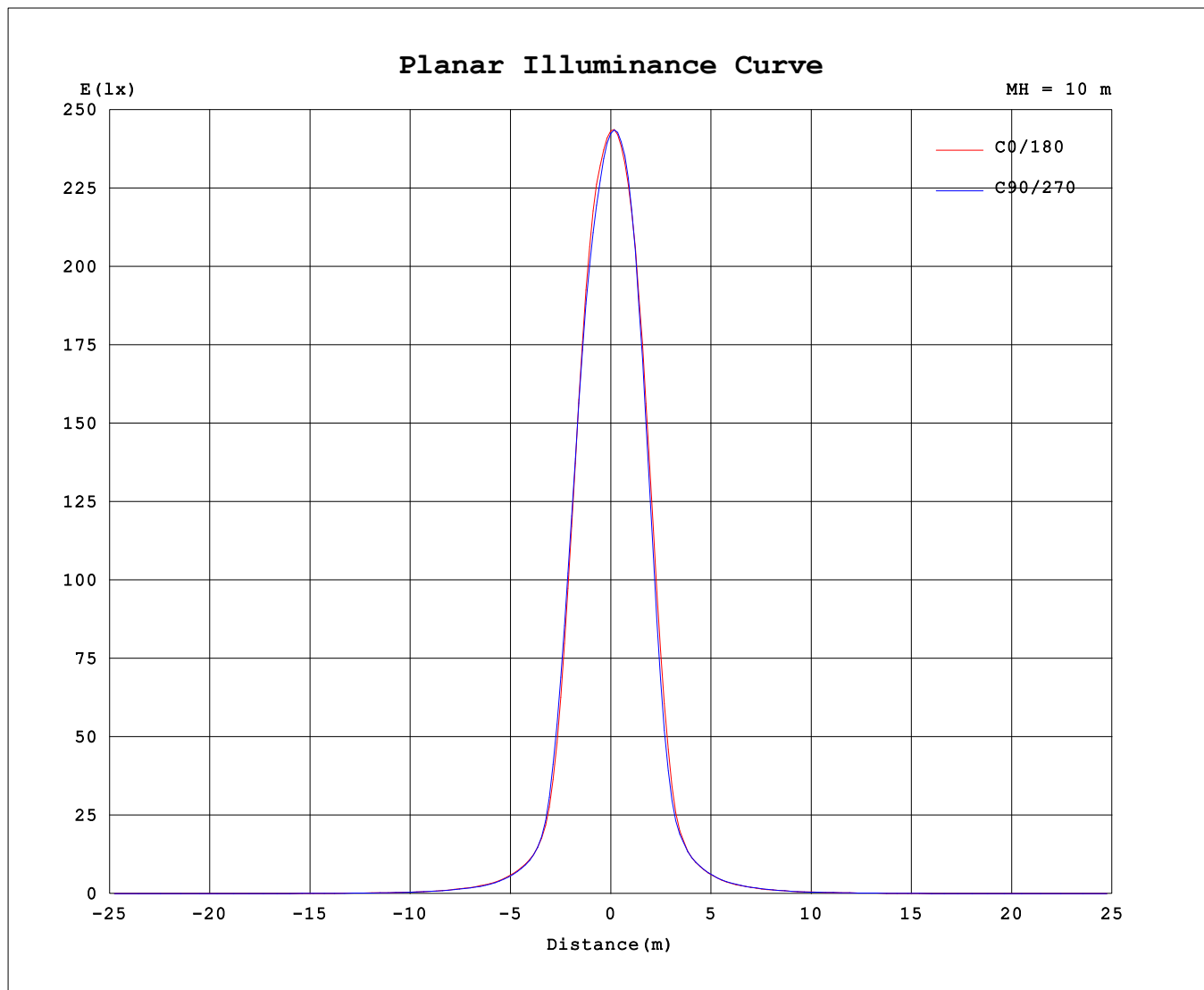
AvgL	cd/m2
L_0~180 (65) av	6317
L_0~180 (75) av	2181
L_0~180 (85) av	692
L_90~270 (65) av	6277
L_90~270 (75) av	2249
L_90~270 (85) av	1014
L_45 (65) av	6280
L_45 (75) av	2148
L_45 (85) av	630

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-28

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: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2024-10-28

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	24257	24257	24257	24257	24257	24257	24257	24257
3.0	23247	22884	22845	23109	23871	24250	24091	23792
6.0	20918	20600	20390	20633	22023	22640	22178	21677
9.0	16288	16184	16245	16569	18120	18468	17701	17101
12.0	10375	10450	10933	11215	12353	12305	11485	11066
15.0	5327	5514	6005	6115	6706	6439	5782	5668
18.0	2530	2577	2711	2717	2992	2949	2714	2677
21.0	1542	1514	1531	1550	1660	1704	1651	1634
24.0	1091	1057	1059	1071	1137	1175	1152	1151
27.0	789.8	759.8	759.8	764.3	814.8	842.2	827.9	829.4
30.0	571.1	545.3	537.8	545.5	581.5	604.2	599.9	599.7
33.0	433.4	412.2	401.9	408.7	434.8	456.1	454.5	453.7
36.0	336.8	324.8	313.4	323.8	332.0	342.8	349.9	348.9
39.0	251.6	246.0	241.7	246.7	253.2	258.1	259.3	261.6
42.0	190.6	186.5	189.6	193.4	198.2	196.1	195.8	197.2
45.0	149.3	146.2	147.4	151.9	155.6	153.4	153.1	154.2
48.0	118.9	116.5	116.3	119.6	122.7	122.3	122.0	123.1
51.0	96.41	94.95	95.47	98.02	100.6	99.62	99.01	99.21
54.0	79.31	77.91	77.89	80.31	82.46	82.49	82.02	82.46
57.0	61.19	59.85	60.64	62.18	64.48	63.29	62.68	63.50
60.0	50.07	48.92	49.16	50.13	51.37	51.33	51.13	51.65
63.0	40.85	39.94	40.29	40.79	41.95	41.79	41.64	41.88
66.0	31.65	31.17	32.04	32.33	33.49	33.07	32.65	32.72
69.0	22.25	22.08	22.80	22.96	23.76	23.40	22.99	22.80
72.0	15.59	15.56	15.99	16.09	16.41	16.20	16.06	15.79
75.0	6.070	6.490	8.975	8.050	9.057	8.845	6.624	6.407
78.0	3.489	3.539	3.891	3.824	3.847	3.612	3.774	3.486
81.0	2.492	2.546	2.757	2.590	2.690	2.608	3.055	2.484
84.0	0.9077	0.8735	1.055	0.9876	1.128	0.9712	1.375	0.8727
87.0	0.3960	0.3397	0.5138	0.4304	0.4927	0.4334	0.5953	0.3548
90.0	0.2204	0.1420	0.2301	0.1405	0.1525	0.1458	0.3353	0.1631

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Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
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Remarks: