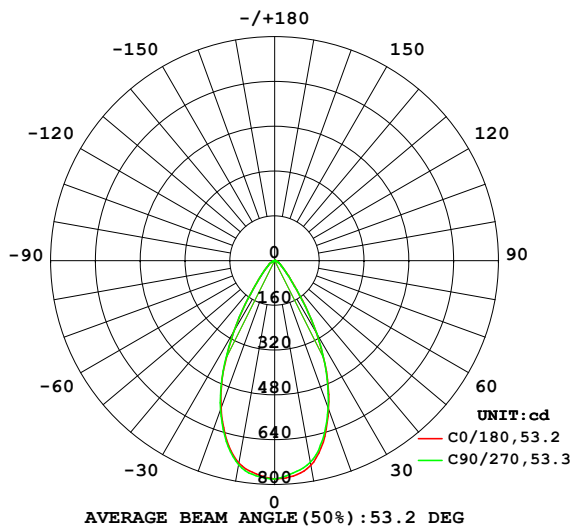


LUMINAIRE PHOTOMETRIC TEST REPORT

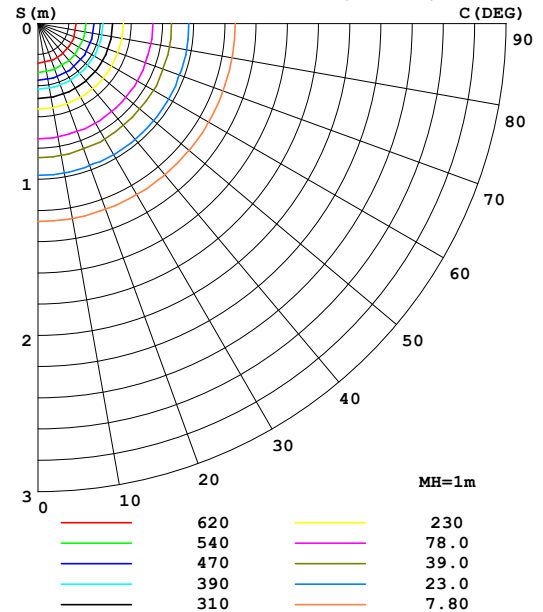
Test:U:240.4V I:0.0443A P:9.8W PF:0.9168 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.60% KDisp:0.9348 Lamp Flux:647.13lx1 lm		
NAME: DL56-10-XX-01 3000K RA98 60D MAX DX	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 66.33 lm/W
MODEL		I _{max} (cd)	780.3	S/MH (C0/180)	0.81	
NOMINAL POWER(W)	10	LOR (%)	100.0	S/MH (C90/270)	0.81	
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	647.13	η UP,DN (C0-180)	0.0,50.2	
NOMINAL FLUX(lm)	647.131	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.0,49.8	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75	
TEST VOLTAGE(V)	240.37	η down (%)	100.0	CIBSE SHR MAX	0.85	

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: 2024-07-20

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	742.8	737.8	732.1	733.7	735.2	739.3	740.7	744.2	0- 10	72.39	72.39	11.2,11.2
20	563.9	563.3	559.5	563.3	559.8	562.3	567.2	567.7	10- 20	184.7	257.1	39.7,39.7
30	300.7	303.8	302.0	301.0	293.2	287.9	293.8	297.1	20- 30	197.0	454.1	70.2,70.2
40	92.30	92.57	91.86	92.42	91.24	90.86	91.60	91.53	30- 40	109.4	563.5	87.1,87.1
50	36.63	36.78	36.32	36.43	36.22	35.82	36.33	36.35	40- 50	44.60	608.1	94,94
60	17.86	17.87	17.49	17.52	17.51	17.41	17.70	17.79	50- 60	23.20	631.3	97.6,97.6
70	7.501	7.576	7.040	7.366	7.239	7.176	7.259	7.364	60- 70	11.70	643.0	99.4,99.4
80	1.693	0.7807	0.3775	0.7871	1.498	0.7321	0.3528	0.7578	70- 80	3.929	647.0	100,100
90	0.0157	0.0090	0.0129	0.0116	0.0128	0.0116	0.0132	0.0119	80- 90	0.1727	647.1	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): 590.06 lm

%lum = 91.2%

%lamp = 91.2%

Conical surface Flux(120deg): 631.33 lm

%lum = 97.6%

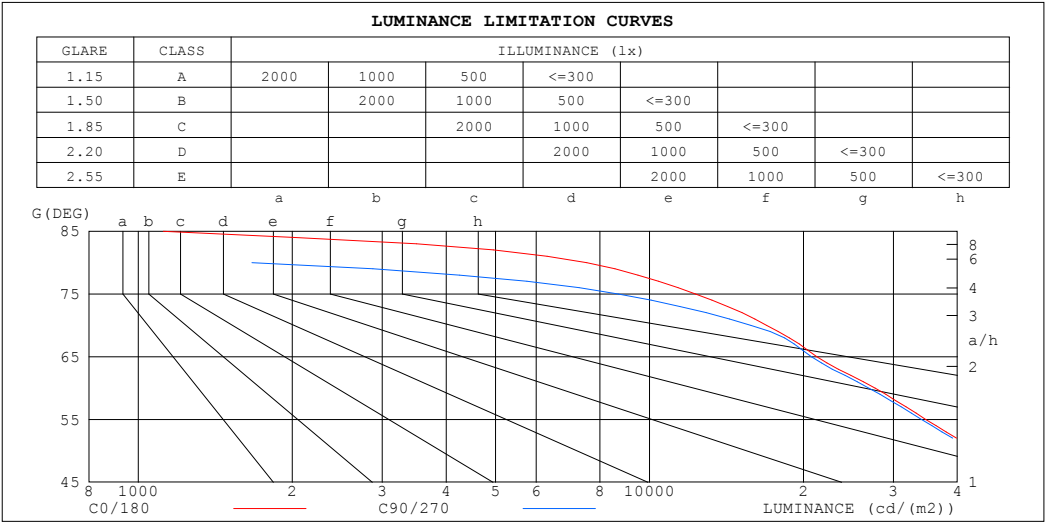
%lamp = 97.6%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-07-20

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:0.0443A P:9.8W PF:0.9168 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.60% KDisp:0.9348 Lamp Flux:647.13lx1 lm		
NAME: DL56-10-XX-01 3000K RA98 60D MAX DX	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1119	199
80	7538	1669
75	12312	8689
70	16956	15798
65	21255	20732
60	27622	26854
55	34721	34036
50	44064	43371
45	61255	59865

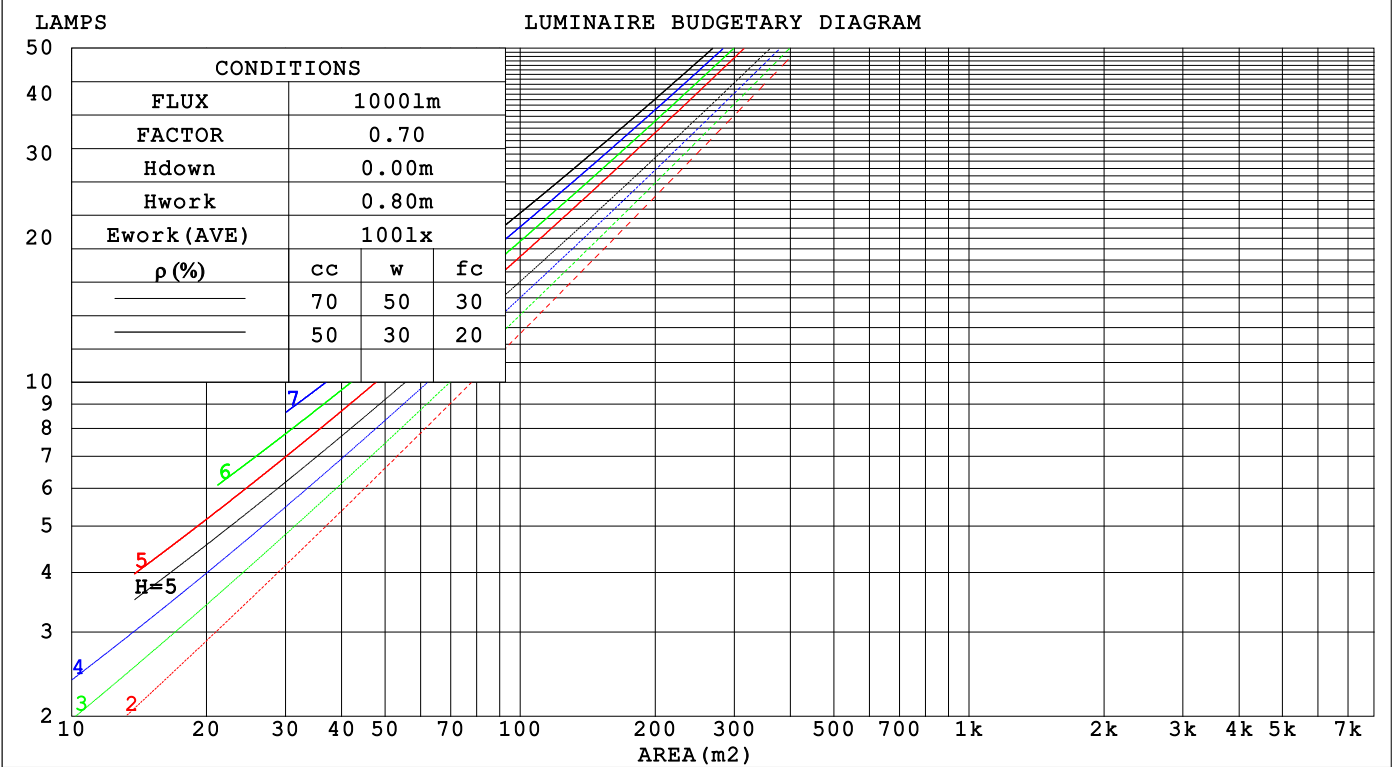
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-07-20

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:0.0443A P:9.8W PF:0.9168 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.60% KDisp:0.9348		
Lamp Flux:647.13lx1 lm		
NAME: DL56-10-XX-01 3000K RA98 60D MAX DX	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			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	1.10	1.08	1.05	1.08	1.06	1.04	1.04	1.02	1.01	1.00	.99	.98	.97	.96	.95	.93
2.0	1.02	.98	.94	1.00	.97	.93	.97	.94	.91	.94	.92	.89	.91	.89	.87	.86
3.0	.95	.90	.86	.94	.89	.85	.91	.87	.84	.88	.85	.82	.86	.83	.81	.79
4.0	.89	.83	.78	.87	.82	.78	.85	.81	.77	.83	.79	.76	.81	.78	.75	.74
5.0	.83	.77	.72	.82	.76	.72	.80	.75	.71	.78	.74	.71	.77	.73	.70	.69
6.0	.78	.71	.67	.77	.71	.67	.75	.70	.66	.74	.69	.66	.73	.69	.65	.64
7.0	.73	.67	.63	.72	.66	.62	.71	.66	.62	.70	.65	.62	.69	.65	.61	.60
8.0	.69	.63	.59	.68	.62	.58	.67	.62	.58	.66	.61	.58	.65	.61	.58	.56
9.0	.65	.59	.55	.65	.59	.55	.64	.58	.55	.63	.58	.54	.62	.57	.54	.53
10.0	.62	.56	.52	.61	.56	.52	.60	.55	.52	.60	.55	.51	.59	.54	.51	.50



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-07-20

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:0.0443A P:9.8W PF:0.9168 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.60% KDisp:0.9348 Lamp Flux:647.13lx1 lm		
NAME: DL56-10-XX-01 3000K RA98 60D MAX DX	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	.186	.106	.034	.180	.102	.033	.167	.096	.031	.155	.090	.029	.145	.084	.027															
2.0	.179	.098	.030	.173	.095	.029	.163	.090	.028	.153	.086	.027	.144	.081	.026															
3.0	.170	.090	.027	.165	.088	.027	.156	.085	.026	.148	.081	.025	.140	.077	.024															
4.0	.161	.084	.025	.157	.082	.024	.149	.079	.024	.142	.076	.023	.135	.073	.022															
5.0	.153	.078	.023	.149	.077	.022	.143	.074	.022	.136	.072	.021	.130	.070	.021															
6.0	.146	.073	.021	.142	.072	.021	.136	.070	.020	.131	.068	.020	.125	.066	.020															
7.0	.139	.069	.019	.136	.068	.019	.130	.066	.019	.125	.064	.019	.121	.063	.018															
8.0	.132	.065	.018	.130	.064	.018	.125	.062	.018	.120	.061	.018	.116	.060	.017															
9.0	.126	.061	.017	.124	.060	.017	.120	.059	.017	.116	.058	.017	.112	.057	.016															
10.0	.121	.058	.016	.119	.057	.016	.115	.056	.016	.111	.055	.016	.108	.054	.016															

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	.172	.157	.144	.147	.135	.124	.101	.093	.086	.058	.054	.050	.019	.017	.016	
2.0	.157	.132	.112	.135	.114	.097	.092	.079	.067	.053	.046	.039	.017	.015	.013	
3.0	.145	.114	.088	.125	.098	.077	.085	.068	.054	.049	.040	.032	.016	.013	.010	
4.0	.135	.099	.071	.116	.086	.062	.080	.060	.044	.046	.035	.026	.015	.011	.008	
5.0	.127	.088	.059	.109	.076	.051	.075	.053	.036	.043	.031	.021	.014	.010	.007	
6.0	.119	.078	.049	.102	.068	.043	.071	.047	.030	.041	.028	.018	.013	.009	.006	
7.0	.113	.071	.041	.097	.061	.036	.067	.043	.026	.039	.025	.015	.013	.008	.005	
8.0	.107	.065	.036	.092	.056	.031	.064	.039	.022	.037	.023	.013	.012	.008	.004	
9.0	.102	.059	.031	.088	.052	.027	.061	.036	.019	.035	.021	.011	.011	.007	.004	
10.0	.097	.055	.027	.084	.048	.024	.058	.034	.017	.034	.020	.010	.011	.007	.003	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-07-20

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:0.0443A P:9.8W PF:0.9168 Freq:49.99Hz											
UTHDi:0.17% ITHDi:19.60% KDisp:0.9348						Lamp Flux:647.13lx1 lm					
NAME: DL56-10-XX-01 3000K RA98 60D MAX DX						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	22.6	23.6	22.9	23.8	24.0	22.6	23.6	22.8	23.7	23.9	
	3H	22.8	23.7	23.1	23.9	24.1	22.7	23.7	23.0	23.9	24.1
	4H	22.8	23.7	23.1	23.9	24.1	22.7	23.6	23.0	23.8	24.0
	6H	22.8	23.6	23.1	23.9	24.1	22.7	23.5	23.0	23.7	24.0
	8H	22.8	23.5	23.1	23.8	24.1	22.6	23.4	22.9	23.6	23.9
	12H	22.7	23.5	23.0	23.7	24.0	22.6	23.3	22.9	23.6	23.9
4H	2H	22.6	23.5	22.9	23.7	23.9	22.6	23.4	22.9	23.7	23.9
	3H	22.9	23.7	23.2	23.9	24.2	22.8	23.6	23.2	23.8	24.1
	4H	23.0	23.6	23.3	23.9	24.2	22.8	23.5	23.2	23.8	24.1
	6H	22.9	23.5	23.3	23.9	24.2	22.8	23.4	23.1	23.7	24.0
	8H	22.9	23.5	23.3	23.8	24.2	22.7	23.3	23.1	23.6	24.0
	12H	22.9	23.4	23.3	23.7	24.1	22.7	23.2	23.1	23.5	23.9
8H	4H	22.9	23.4	23.3	23.8	24.2	22.8	23.3	23.2	23.7	24.0
	6H	22.9	23.3	23.3	23.7	24.1	22.7	23.1	23.1	23.5	24.0
	8H	22.8	23.2	23.3	23.6	24.1	22.6	23.0	23.1	23.5	23.9
	12H	22.8	23.1	23.2	23.6	24.0	22.6	22.9	23.1	23.4	23.8
12H	4H	22.8	23.3	23.3	23.7	24.1	22.7	23.2	23.1	23.6	24.0
	6H	22.8	23.2	23.3	23.6	24.1	22.6	23.0	23.1	23.5	23.9
	8H	22.8	23.1	23.2	23.6	24.0	22.6	22.9	23.1	23.4	23.8
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 1.7 / - 2.1					+ 1.7 / - 2.3					
1.5H	+ 2.8 / - 1.5					+ 2.8 / - 1.6					
2.0H	+ 2.2 / - 1.9					+ 2.3 / - 1.9					

CIE Pub.117, 647.1 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = -1.5$)
Area: 0.0013 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-07-20

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:0.0443A P:9.8W PF:0.9168 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.60% KDisp:0.9348 Lamp Flux:647.13lx1 lm		
NAME: DL56-10-XX-01 3000K RA98 60D MAX DX	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

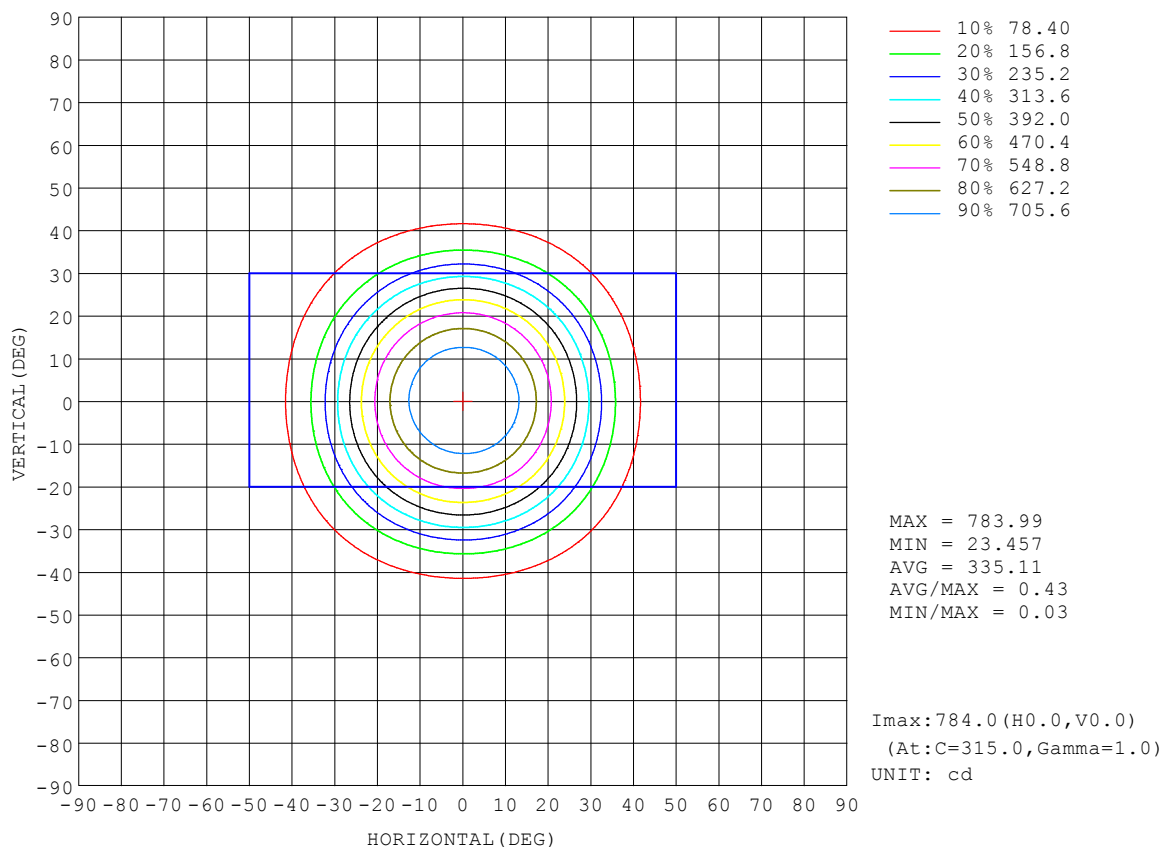
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	83	76	72	83	76	72	82	76	72	68
0.80	91	85	81	91	84	80	89	84	80	76
1.00	96	90	86	96	90	86	94	90	85	81
1.25	101	95	91	100	95	91	98	93	90	86
1.50	104	99	95	103	98	94	100	96	93	89
2.00	107	103	99	106	101	98	103	99	97	91
2.50	109	105	102	107	104	101	104	101	99	93
3.00	111	107	104	109	106	103	106	103	101	94
4.00	113	110	108	111	108	106	107	105	103	96
5.00	114	112	110	112	110	108	108	107	105	97
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: 2024-07-20

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:0.0443A P:9.8W PF:0.9168 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.60% KDisp:0.9348 Lamp Flux:647.13lx1 lm		
NAME: DL56-10-XX-01 3000K RA98 60D MAX DX	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

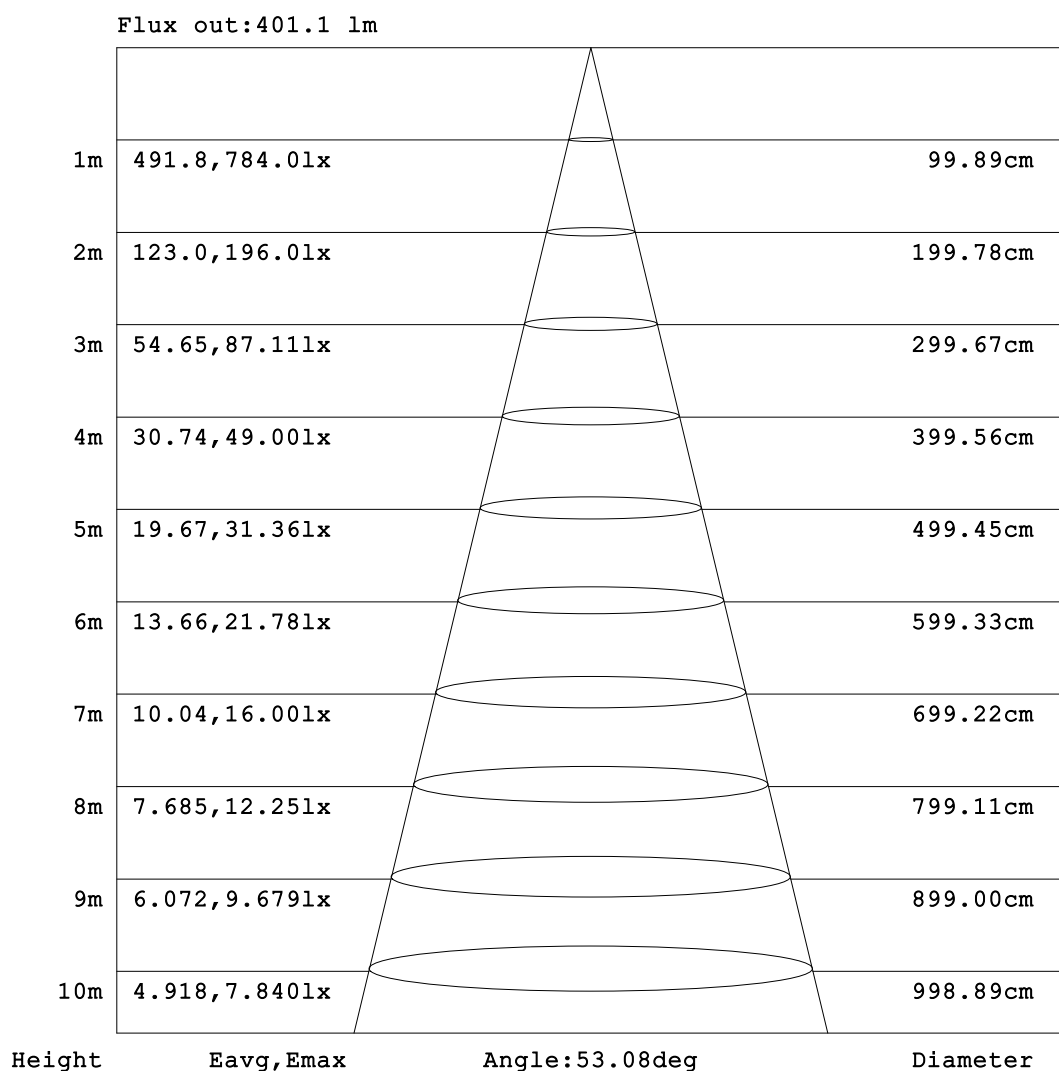


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-07-20

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:0.0443A P:9.8W PF:0.9168 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.60% KDisp:0.9348 Lamp Flux:647.13lx1 lm		
NAME: DL56-10-XX-01 3000K RA98 60D MAX DX	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:



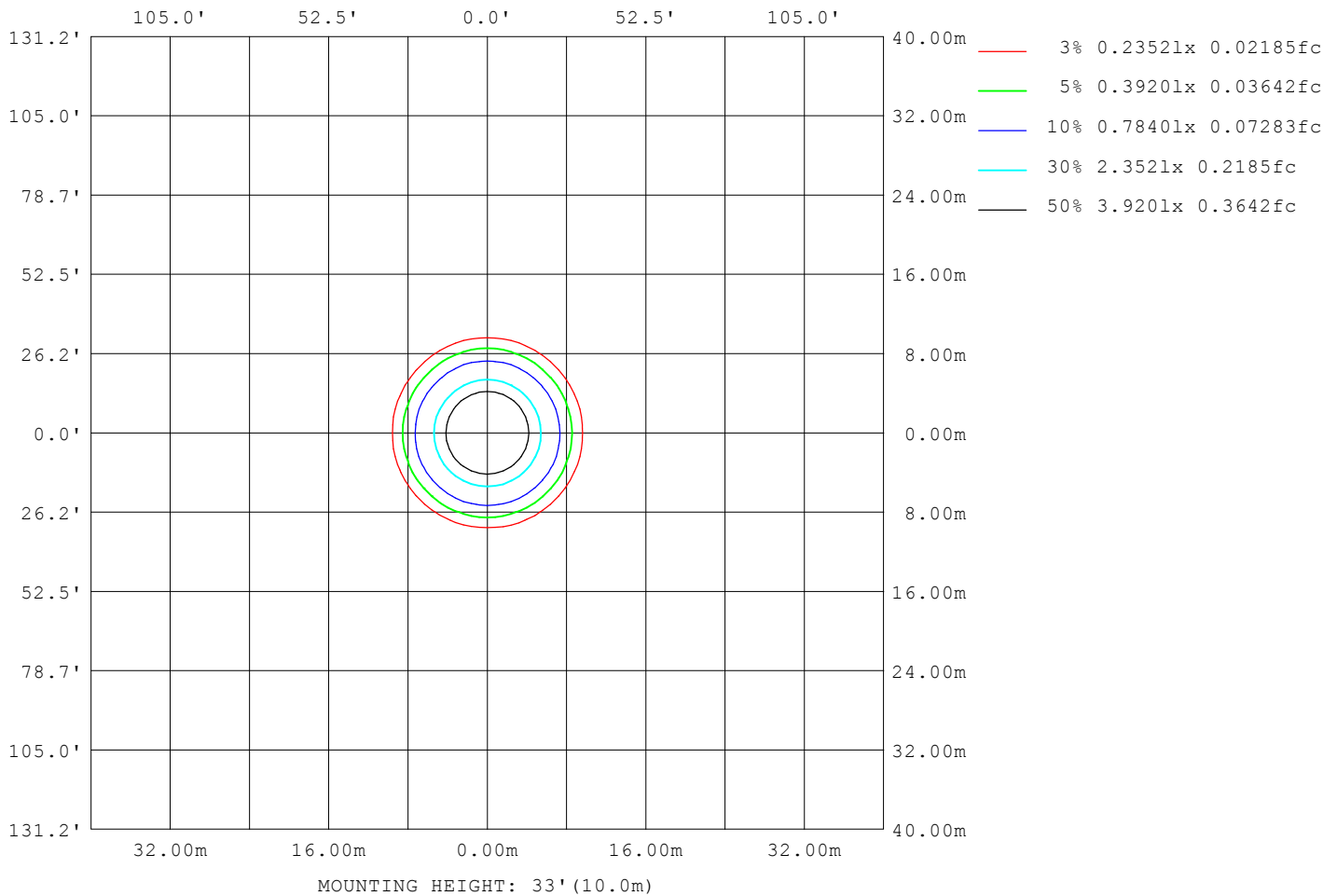
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-07-20

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:0.0443A P:9.8W PF:0.9168 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.60% KDisp:0.9348 Lamp Flux:647.13lx1 lm		
NAME: DL56-10-XX-01 3000K RA98 60D MAX DX	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-07-20

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:0.0443A P:9.8W PF:0.9168 Freq:49.99Hz UTHDi:0.17% ITHDi:19.60% KDisp:0.9348 Lamp Flux:647.13lx1 lm		
NAME: DL56-10-XX-01 3000K RA98 60D MAX DX	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

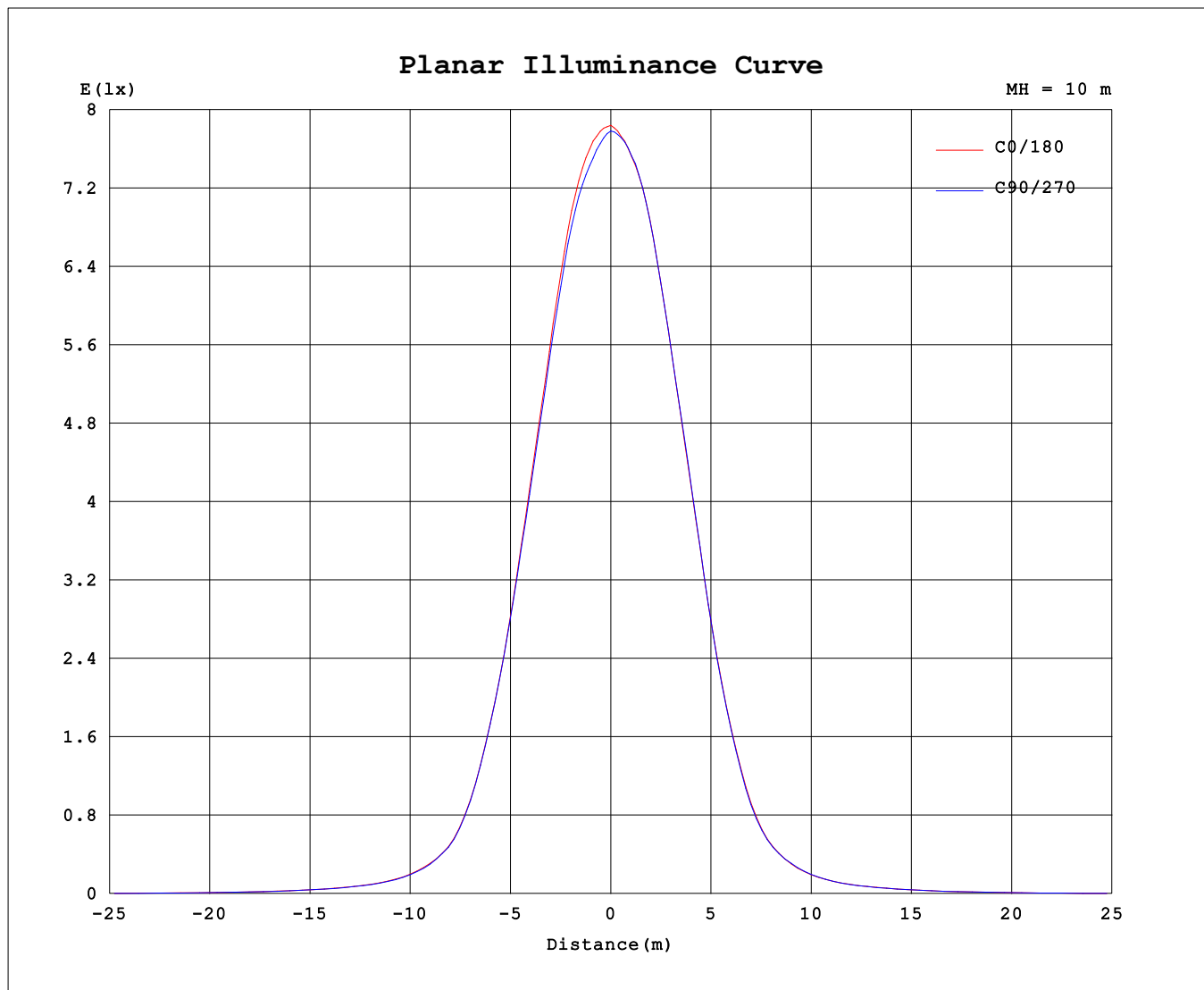
AvgL	cd/m2
L_0~180 (65) av	20936
L_0~180 (75) av	11875
L_0~180 (85) av	979
L_90~270 (65) av	20838
L_90~270 (75) av	8836
L_90~270 (85) av	201
L_45 (65) av	20882
L_45 (75) av	10739
L_45 (85) av	86

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-07-20

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: 2024-07-20

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	780.0	780.0	780.0	780.0	780.0	780.0	780.0	780.0
3.0	777.2	773.5	770.4	768.5	771.9	775.4	776.4	777.7
6.0	768.6	763.1	757.0	757.1	760.7	764.5	766.8	769.3
9.0	751.4	746.2	740.2	741.2	743.8	748.5	749.8	752.6
12.0	719.6	714.8	710.2	711.3	710.6	714.5	716.0	722.4
15.0	671.3	666.5	662.5	664.6	663.6	664.9	668.5	672.1
18.0	608.0	605.5	603.2	606.8	604.4	605.6	609.4	610.3
21.0	540.1	540.4	536.1	539.5	536.8	539.1	544.0	544.3
24.0	465.0	465.8	463.6	465.8	461.5	459.0	465.6	467.2
27.0	381.5	384.0	382.5	382.7	375.0	370.5	377.0	379.6
30.0	300.7	303.8	302.0	301.0	293.2	287.9	293.8	297.1
33.0	221.9	226.0	222.2	221.6	215.4	209.3	214.2	216.2
36.0	151.5	154.8	150.8	151.0	147.0	142.9	145.1	146.5
39.0	101.8	103.6	101.3	103.2	101.5	99.75	101.5	100.6
42.0	75.21	75.77	74.06	74.43	73.82	73.78	75.58	75.19
45.0	56.02	56.28	55.15	55.31	54.98	54.55	55.91	55.55
48.0	42.75	42.93	42.35	42.44	42.23	41.77	42.45	42.36
51.0	34.09	34.15	33.70	33.85	33.73	33.32	33.81	33.80
54.0	27.63	27.69	27.30	27.31	27.35	27.03	27.48	27.49
57.0	22.37	22.41	22.03	22.09	22.11	21.93	22.27	22.35
60.0	17.86	17.87	17.49	17.52	17.51	17.41	17.70	17.79
63.0	13.75	13.83	13.48	13.49	13.46	13.35	13.54	13.65
66.0	10.74	10.80	10.57	10.55	10.49	10.43	10.60	10.66
69.0	8.272	8.354	8.042	8.139	8.014	7.966	8.092	8.162
72.0	6.058	5.941	5.195	5.786	5.790	5.693	5.360	5.874
75.0	4.121	3.674	2.930	3.588	3.869	3.527	3.016	3.664
78.0	2.553	1.821	1.151	1.793	2.335	1.741	1.169	1.819
81.0	1.275	0.3989	0.1544	0.4173	1.090	0.3520	0.1484	0.3678
84.0	0.2711	0.0231	0.0282	0.0263	0.1660	0.0232	0.0283	0.0229
87.0	0.0262	0.0071	0.0203	0.0093	0.0249	0.0064	0.0206	0.0100
90.0	0.0157	0.0090	0.0129	0.0116	0.0128	0.0116	0.0132	0.0119

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