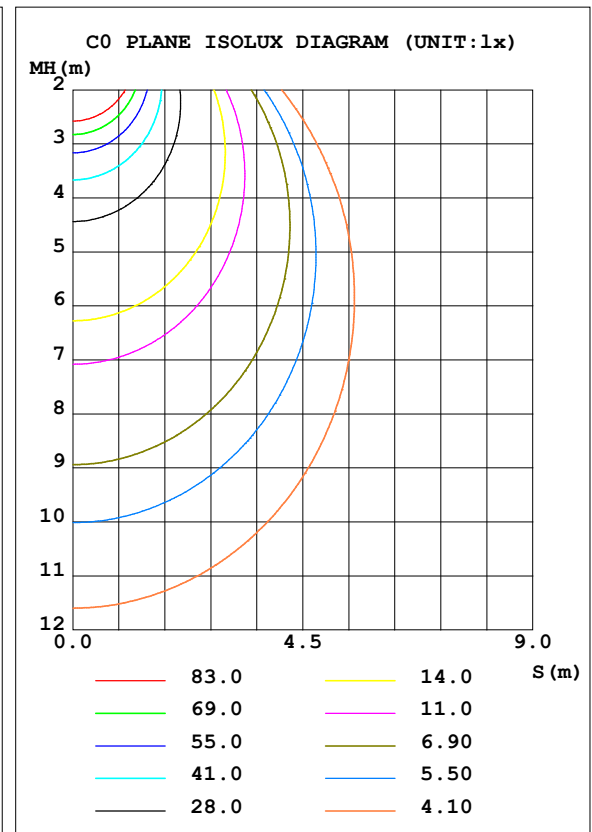
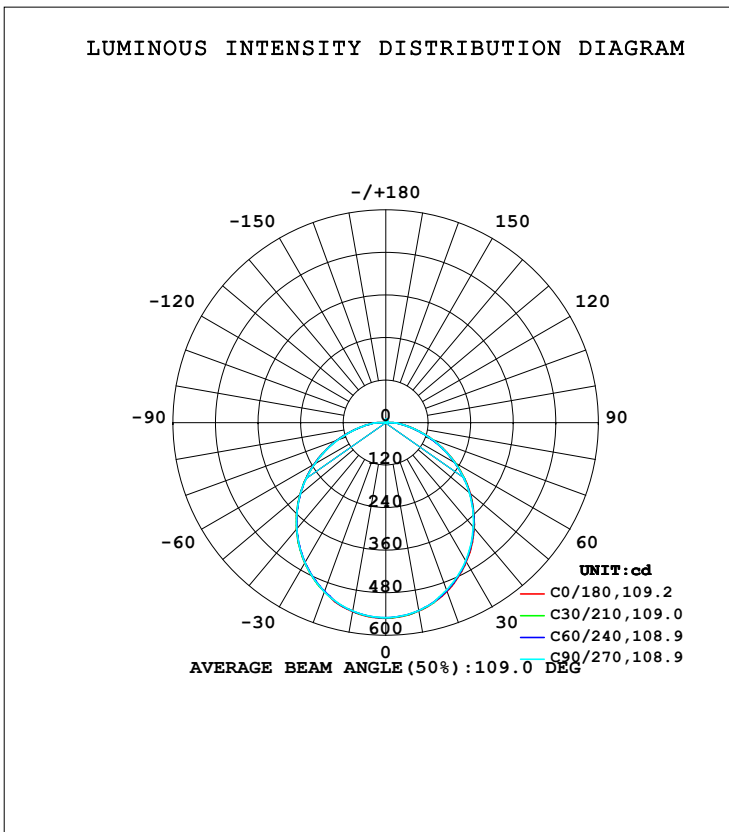


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.39V I:0.1166A P:16.826W PF:0.6003 Freq:49.98Hz Lamp Flux:1568.51x1 lm		
NAME: S18432-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:16W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	S18432-65K	Imax (cd)	551.5	S/MH (C0/180)	1.24
NOMINAL POWER (W)	16.8257	LOR (%)	100.0	S/MH (C90/270)	1.24
RATED VOLTAGE (V)	240	TOTAL FLUX (lm)	1568.5	η UP, DN (C0-180)	1.0, 48.7
NOMINAL FLUX (lm)	1568.51	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.0, 49.3
LAMPS INSIDE	1	η up (%)	2.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	240.387	η down (%)	98.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2024-02-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity: 65.0%
 Test Distance: 11.780m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

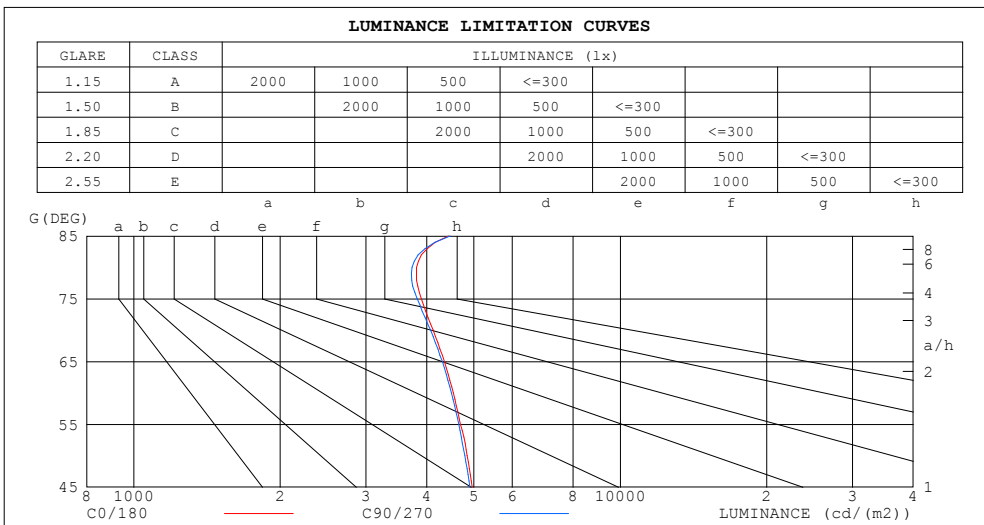
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	☉ zone	☉ total	lum, lamp
10	539.3	538.4	537.9	538.2	541.2	539.9	539.3	538.4	0- 10	51.99	51.99	3.31,3.31
20	506.0	503.9	502.4	504.6	507.5	506.9	507.4	504.9	10- 20	148.0	200.0	12.8,12.8
30	454.1	452.0	450.2	453.5	457.0	456.1	456.3	453.6	20- 30	221.9	422.0	26.9,26.9
40	387.9	386.0	384.3	388.2	391.7	391.1	391.0	388.1	30- 40	264.4	686.4	43.8,43.8
50	311.5	309.4	307.9	312.4	316.0	315.4	315.1	312.0	40- 50	271.1	957.5	61,61
60	226.8	224.6	224.9	229.0	233.1	231.9	231.1	228.5	50- 60	242.3	1200	76.5,76.5
70	141.0	138.1	139.4	143.5	147.3	146.3	145.5	142.7	60- 70	183.7	1384	88.2,88.2
80	66.24	64.03	64.82	67.48	70.49	69.91	68.97	66.99	70- 80	108.9	1492	95.1,95.1
90	19.34	19.56	19.52	21.23	21.84	21.89	20.39	19.76	80- 90	45.01	1537	98,98
100	2.994	3.062	2.902	3.148	3.801	2.951	2.002	2.261	90-100	10.22	1548	98.7,98.7
110	2.523	2.519	2.662	2.579	2.376	2.120	2.011	2.064	100-110	2.356	1550	98.8,98.8
120	3.407	3.290	3.391	3.363	3.434	2.861	2.843	2.883	110-120	2.715	1553	99,99
130	4.291	4.236	4.206	4.192	4.414	3.693	3.676	3.802	120-130	3.218	1556	99.2,99.2
140	4.959	5.102	4.995	5.154	5.133	4.739	4.490	4.877	130-140	3.458	1559	99.4,99.4
150	5.558	5.726	5.948	6.281	5.749	5.718	5.695	5.987	140-150	3.379	1563	99.6,99.6
160	6.328	6.520	7.119	7.110	6.755	6.594	6.779	6.780	150-160	2.921	1566	99.8,99.8
170	7.213	7.222	7.543	7.855	7.483	7.591	7.369	7.530	160-170	2.003	1568	99.9,99.9
180	8.566	8.982	9.156	9.004	8.601	8.974	9.147	9.004	170-180	0.7854	1569	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-02-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.39V I:0.1166A P:16.826W PF:0.6003 Freq:49.98Hz Lamp Flux:1568.51x1 lm		
NAME: S18432-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:16W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4437	4468
80	3815	3733
75	3899	3821
70	4123	4077
65	4346	4307
60	4536	4498
55	4693	4654
50	4847	4790
45	4961	4911

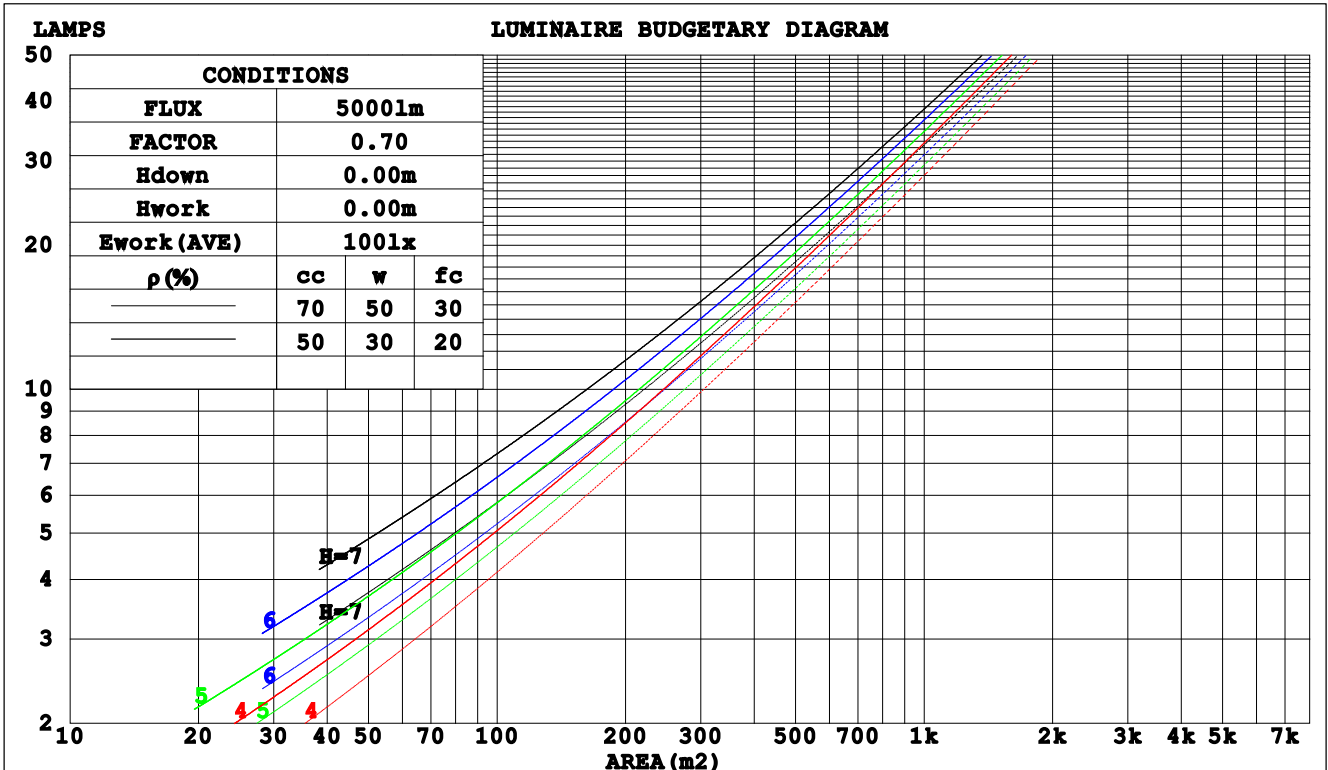
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-02-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:11.780m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.39V I:0.1166A P:16.826W PF:0.6003 Freq:49.98Hz Lamp Flux:1568.51x1 lm		
NAME: S18432-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:16W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																
pfc																
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	1.03	.99	.95	1.00	.96	.93	.96	.93	.90	.92	.89	.86	.88	.86	.83	.81
2.0	.90	.83	.77	.88	.81	.76	.84	.78	.74	.80	.76	.72	.77	.73	.70	.68
3.0	.79	.70	.64	.77	.69	.63	.74	.67	.62	.71	.65	.60	.68	.63	.59	.57
4.0	.70	.61	.54	.68	.60	.54	.65	.58	.53	.63	.57	.52	.61	.55	.51	.49
5.0	.62	.53	.47	.61	.53	.46	.59	.51	.46	.57	.50	.45	.54	.49	.44	.42
6.0	.56	.47	.41	.55	.47	.40	.53	.46	.40	.51	.44	.39	.49	.43	.39	.37
7.0	.51	.42	.36	.50	.42	.36	.48	.41	.35	.47	.40	.35	.45	.39	.35	.33
8.0	.46	.38	.32	.46	.38	.32	.44	.37	.32	.43	.36	.31	.41	.35	.31	.29
9.0	.43	.34	.29	.42	.34	.29	.41	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.25	.24



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-02-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:240.39V I:0.1166A P:16.826W PF:0.6003 Freq:49.98Hz Lamp Flux:1568.51x1 lm		
NAME: S18432-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:16W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	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	.318	.181	.057	.310	.177	.056	.296	.170	.054	.283	.163	.052	.271	.157	.051	
2.0	.295	.162	.050	.288	.159	.049	.275	.153	.048	.263	.148	.046	.253	.143	.045	
3.0	.271	.144	.043	.265	.142	.043	.254	.138	.042	.243	.133	.041	.234	.129	.040	
4.0	.249	.130	.038	.244	.128	.038	.234	.124	.037	.225	.121	.036	.216	.117	.036	
5.0	.230	.117	.034	.225	.116	.034	.216	.113	.033	.208	.110	.033	.200	.107	.032	
6.0	.213	.107	.031	.209	.106	.030	.201	.103	.030	.193	.101	.030	.186	.098	.029	
7.0	.198	.098	.028	.195	.097	.028	.187	.095	.027	.181	.093	.027	.174	.091	.027	
8.0	.185	.090	.025	.182	.089	.025	.175	.088	.025	.169	.086	.025	.163	.084	.024	
9.0	.173	.084	.023	.170	.083	.023	.165	.081	.023	.159	.080	.023	.154	.078	.023	
10.0	.163	.078	.022	.160	.077	.022	.155	.076	.021	.150	.074	.021	.145	.073	.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	.206	.206	.206	.176	.176	.176	.120	.120	.120	.069	.069	.069	.022	.022	.022	
1.0	.196	.171	.149	.168	.147	.128	.115	.101	.089	.066	.059	.052	.021	.019	.017	
2.0	.188	.147	.113	.161	.127	.098	.110	.088	.068	.064	.051	.040	.020	.016	.013	
3.0	.180	.130	.090	.154	.112	.078	.106	.078	.054	.061	.045	.032	.020	.015	.011	
4.0	.172	.116	.074	.148	.101	.064	.102	.070	.045	.059	.041	.027	.019	.013	.009	
5.0	.165	.106	.063	.142	.092	.055	.098	.064	.039	.057	.038	.023	.018	.012	.008	
6.0	.158	.098	.055	.136	.085	.048	.093	.059	.034	.054	.035	.020	.018	.011	.007	
7.0	.151	.091	.049	.130	.079	.043	.090	.055	.030	.052	.033	.018	.017	.011	.006	
8.0	.144	.085	.044	.124	.074	.039	.086	.052	.027	.050	.031	.016	.016	.010	.005	
9.0	.138	.080	.041	.119	.070	.036	.083	.049	.025	.048	.029	.015	.016	.009	.005	
10.0	.133	.076	.038	.114	.066	.033	.079	.046	.024	.046	.027	.014	.015	.009	.005	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-02-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.39V I:0.1166A P:16.826W PF:0.6003 Freq:49.98Hz Lamp Flux:1568.51x1 lm		
NAME: S18432-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:16W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	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	18.0	19.5	18.3	19.7	20.0	18.0	19.5	18.3	19.7	19.9
3H	19.5	20.9	19.8	21.1	21.4	19.4	20.8	19.8	21.1	21.4
4H	20.1	21.4	20.4	21.7	22.0	20.0	21.3	20.4	21.6	21.9
6H	20.6	21.8	21.0	22.1	22.5	20.5	21.7	20.9	22.1	22.4
8H	20.8	22.0	21.2	22.3	22.6	20.7	21.9	21.1	22.2	22.6
12H	21.0	22.1	21.4	22.5	22.8	20.9	22.0	21.3	22.4	22.7
4H 2H	18.6	19.9	18.9	20.2	20.5	18.5	19.9	18.9	20.1	20.4
3H	20.2	21.4	20.6	21.7	22.1	20.2	21.3	20.6	21.7	22.0
4H	21.0	22.0	21.4	22.4	22.8	20.9	22.0	21.3	22.3	22.7
6H	21.6	22.6	22.0	22.9	23.3	21.5	22.5	22.0	22.9	23.3
8H	21.9	22.8	22.3	23.2	23.6	21.8	22.7	22.2	23.1	23.5
12H	22.1	22.9	22.6	23.4	23.8	22.1	22.9	22.5	23.3	23.7
8H 4H	21.2	22.1	21.7	22.5	22.9	21.2	22.1	21.6	22.5	22.9
6H	22.0	22.8	22.5	23.2	23.7	22.0	22.7	22.4	23.1	23.6
8H	22.4	23.1	22.9	23.5	24.0	22.3	23.0	22.8	23.4	23.9
12H	22.8	23.4	23.3	23.9	24.4	22.7	23.3	23.2	23.8	24.3
12H 4H	21.3	22.1	21.7	22.5	22.9	21.2	22.0	21.7	22.4	22.9
6H	22.1	22.8	22.6	23.2	23.7	22.0	22.7	22.5	23.2	23.6
8H	22.6	23.1	23.1	23.6	24.1	22.5	23.0	23.0	23.5	24.0
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 1569 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 1.6)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-02-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:240.39V I:0.1166A P:16.826W PF:0.6003 Freq:49.98Hz Lamp Flux:1568.51x1 lm		
NAME: S18432-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:16W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

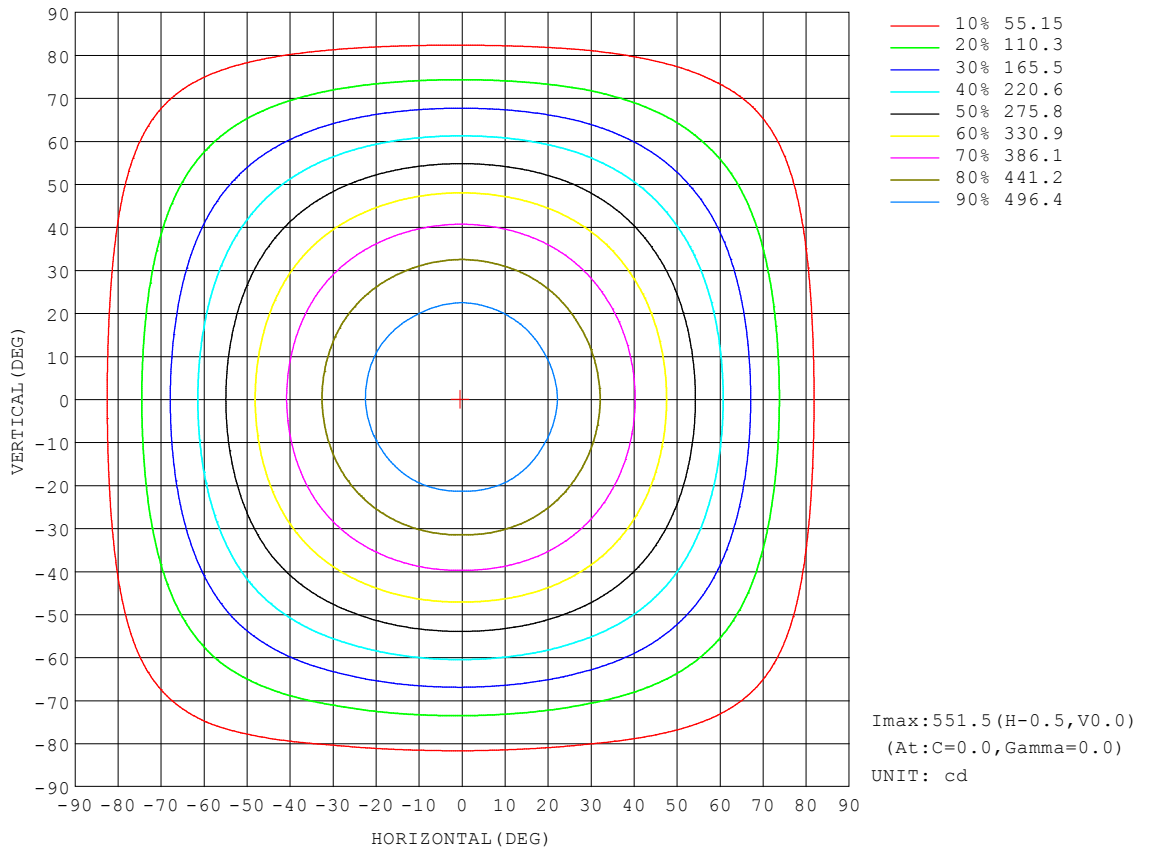
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	38	56	45	38	55	45	38	32
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	48
1.25	82	72	64	81	71	64	78	69	63	55
1.50	87	77	70	85	76	69	82	74	68	60
2.00	94	85	79	92	84	78	88	81	76	68
2.50	98	90	84	96	88	83	92	86	81	72
3.00	101	94	88	99	92	87	95	89	85	76
4.00	105	99	94	103	97	93	98	94	90	81
5.00	108	103	98	105	101	97	100	97	93	84
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-02-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:240.39V I:0.1166A P:16.826W PF:0.6003 Freq:49.98Hz Lamp Flux:1568.51x1 lm		
NAME: S18432-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:16W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:



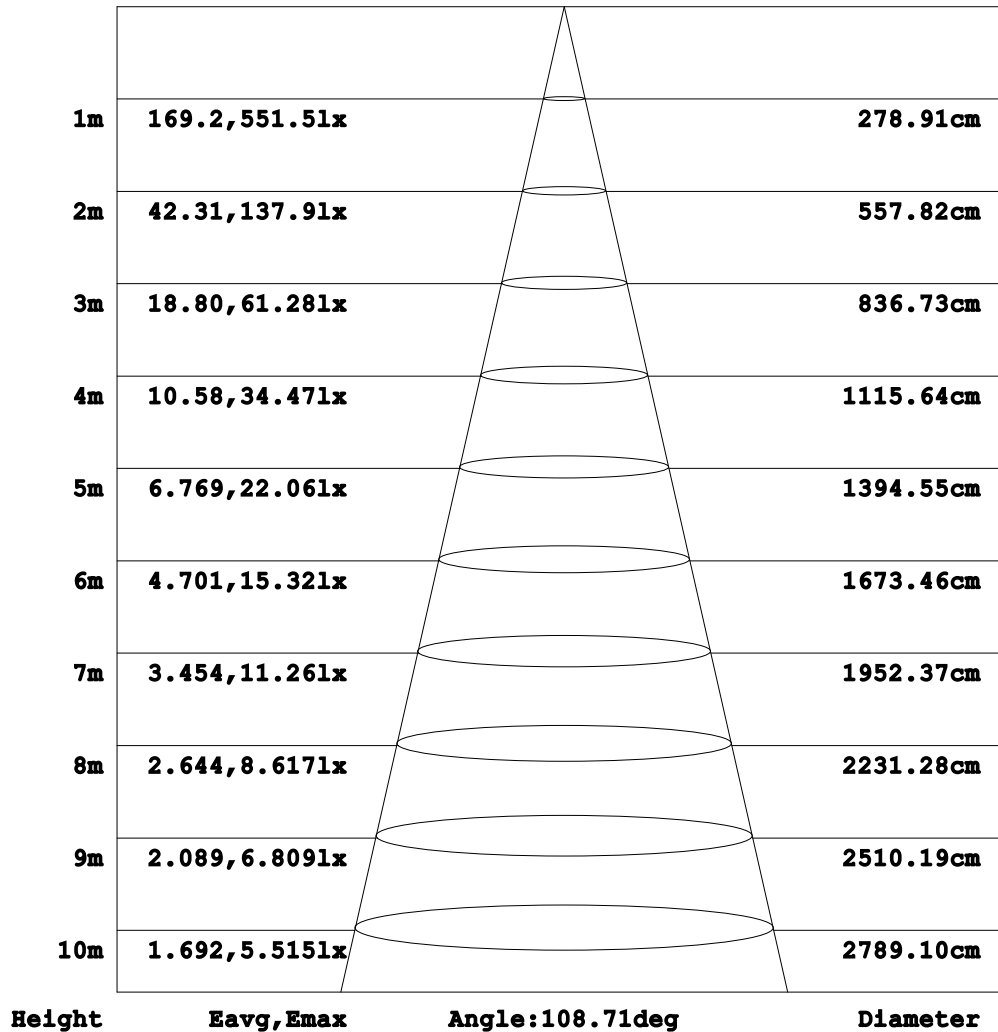
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-02-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

AAI Figure

Test:U:240.39V I:0.1166A P:16.826W PF:0.6003 Freq:49.98Hz Lamp Flux:1568.51x1 lm		
NAME: S18432-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:16W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

Flux out:1084 lm



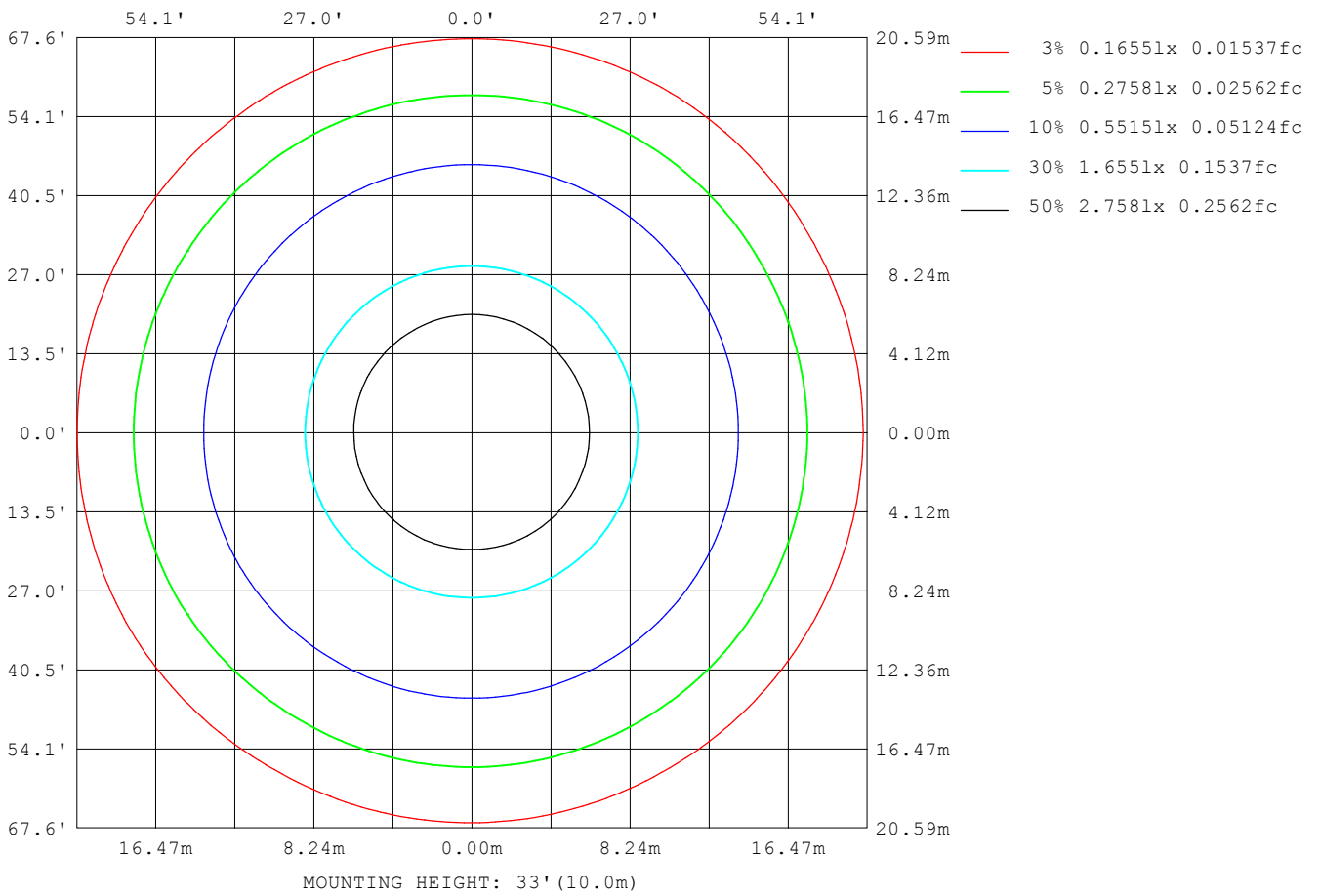
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-02-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:240.39V I:0.1166A P:16.826W PF:0.6003 Freq:49.98Hz Lamp Flux:1568.51x1 lm		
NAME: S18432-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:16W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-02-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:11.780m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:240.39V I:0.1166A P:16.826W PF:0.6003 Freq:49.98Hz Lamp Flux:1568.51x1 lm		
NAME: S18432-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:16W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

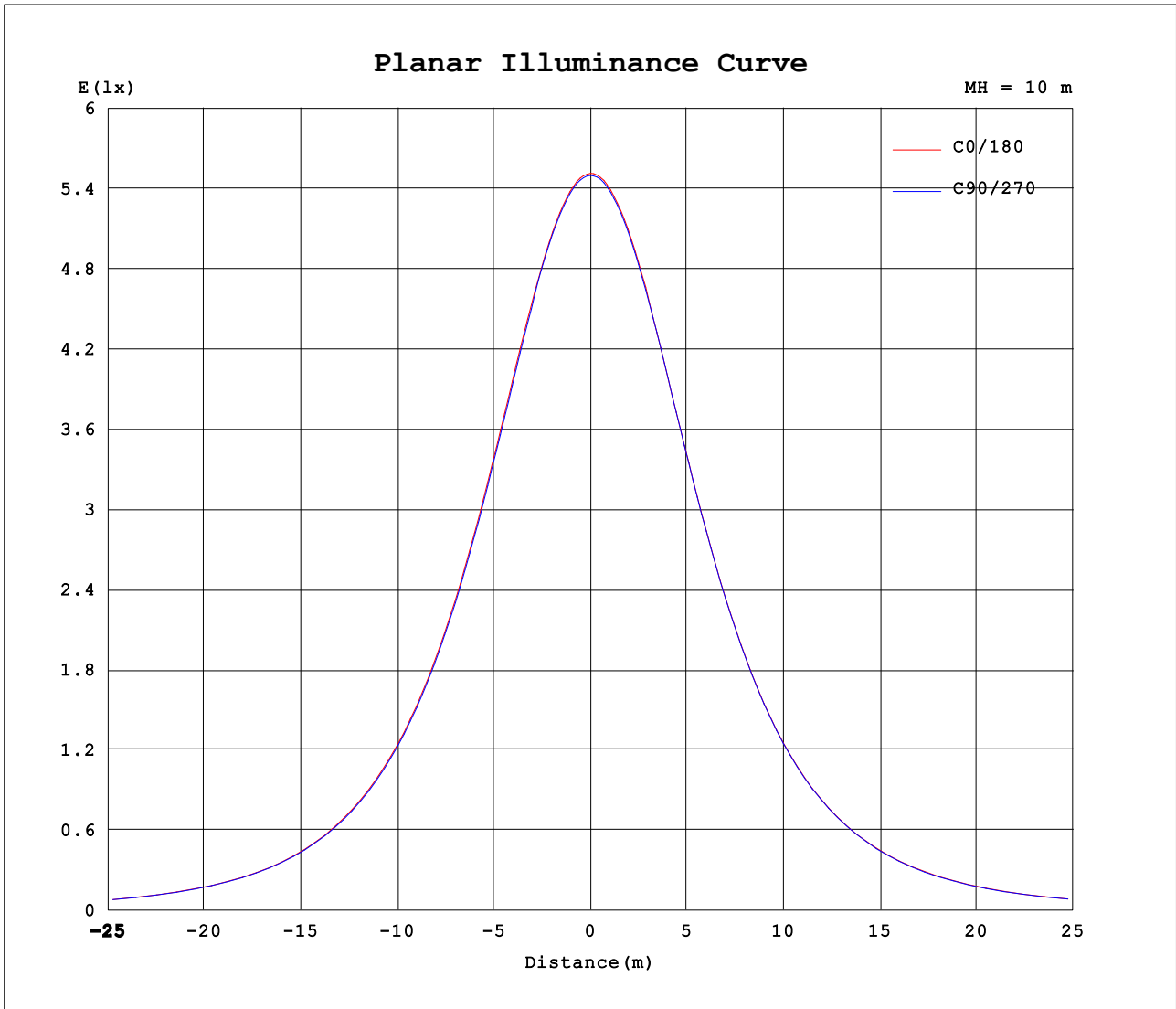
AvgL	cd/m2
L_0~180 (65) av	4422
L_0~180 (75) av	4003
L_0~180 (85) av	4622
L_90~270 (65) av	4382
L_90~270 (75) av	3931
L_90~270 (85) av	4596
L_45 (65) av	4386
L_45 (75) av	3940
L_45 (85) av	4585

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-02-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-02-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.39V I:0.1166A P:16.826W PF:0.6003 Freq:49.98Hz Lamp Flux:1568.51x1 lm		
NAME: S18432-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:16W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	552	551	550	550	550	549	552	551	550	550	550	549							
5	548	548	547	547	546	547	549	548	548	548	547	546							
10	539	539	538	538	538	539	541	540	540	539	539	538							
15	525	525	524	524	524	526	528	527	527	526	526	524							
20	506	504	504	502	504	505	508	508	506	507	505	504							
25	482	480	480	478	480	482	484	484	483	484	482	481							
30	454	452	452	450	453	455	457	457	455	456	455	453							
35	423	421	421	419	421	424	426	426	425	425	424	421							
40	388	386	386	384	386	390	392	392	390	391	389	387							
45	351	349	349	347	349	353	355	355	354	354	353	350							
50	312	310	309	308	310	315	316	316	315	315	314	310							
55	269	268	266	267	268	274	275	275	274	274	273	268							
60	227	226	224	225	226	232	233	232	232	231	231	226							
65	184	182	180	182	183	190	190	189	189	188	188	183							
70	141	139	137	139	140	147	147	146	146	146	145	140							
75	101	98.6	97.1	98.9	99.8	106	106	105	106	105	104	99.8							
80	66.2	64.8	63.3	64.8	65.0	70.0	70.5	70.0	69.9	69.0	68.7	65.2							
85	38.7	38.2	37.8	38.9	38.5	42.1	41.9	42.3	41.7	41.2	40.9	38.4							
90	19.3	19.5	19.6	19.5	20.1	22.3	21.8	21.8	22.0	20.4	20.5	19.0							
95	7.98	8.24	7.48	7.16	8.28	9.22	9.78	9.31	7.98	6.87	7.55	6.56							
100	2.99	3.08	3.05	2.90	3.02	3.28	3.80	3.37	2.53	2.00	2.29	2.23							
105	2.15	2.19	2.25	2.40	2.34	2.21	2.16	1.97	1.74	1.70	1.73	1.79							
110	2.52	2.51	2.53	2.66	2.63	2.52	2.38	2.24	2.00	2.01	2.04	2.09							
115	2.97	2.88	2.92	3.00	3.00	2.92	2.90	2.58	2.36	2.39	2.39	2.51							
120	3.41	3.29	3.29	3.39	3.41	3.32	3.43	2.98	2.74	2.84	2.81	2.96							
125	3.87	3.79	3.74	3.80	3.81	3.74	3.95	3.42	3.07	3.27	3.23	3.47							
130	4.29	4.25	4.22	4.21	4.20	4.19	4.41	3.95	3.43	3.68	3.68	3.93							
135	4.64	4.70	4.62	4.60	4.58	4.71	4.79	4.46	3.88	4.08	4.17	4.41							
140	4.96	5.20	5.00	4.99	4.94	5.37	5.13	4.98	4.50	4.49	4.69	5.06							
145	5.31	5.52	5.37	5.41	5.34	5.98	5.45	5.49	5.05	4.98	5.22	5.61							
150	5.56	5.68	5.77	5.95	6.10	6.46	5.75	5.94	5.50	5.70	5.95	6.03							
155	5.86	5.93	6.32	6.60	6.69	6.84	6.16	6.46	6.03	6.47	6.53	6.40							
160	6.33	6.27	6.77	7.12	7.03	7.19	6.75	6.74	6.44	6.78	6.90	6.66							
165	6.87	6.56	7.08	7.33	7.31	7.54	7.21	7.06	6.93	7.07	7.21	7.04							
170	7.21	7.00	7.45	7.54	7.68	8.03	7.48	7.59	7.60	7.37	7.56	7.50							
175	8.49	8.32	8.75	9.13	9.09	8.86	8.16	8.49	8.92	8.83	8.61	8.33							
180	8.57	8.68	9.29	9.16	9.15	8.86	8.60	8.66	9.29	9.15	9.16	8.85							

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-02-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks: