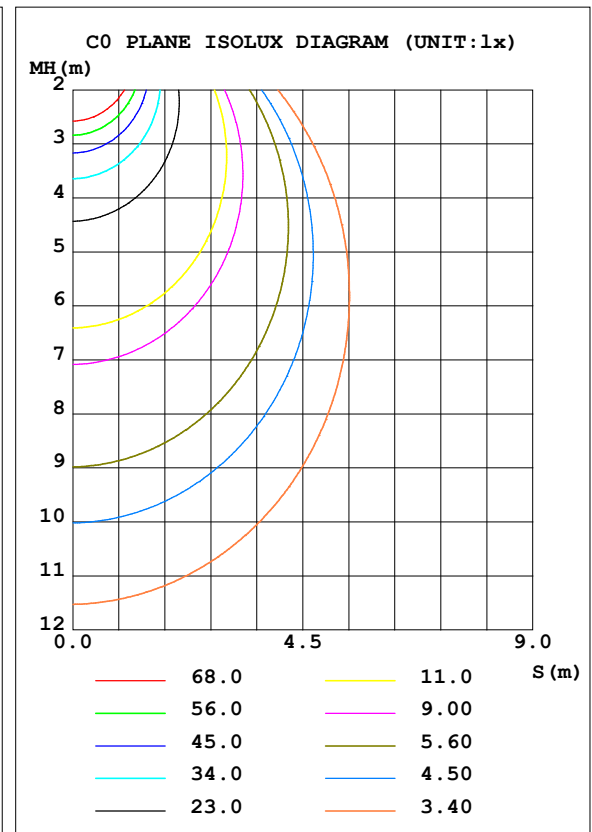
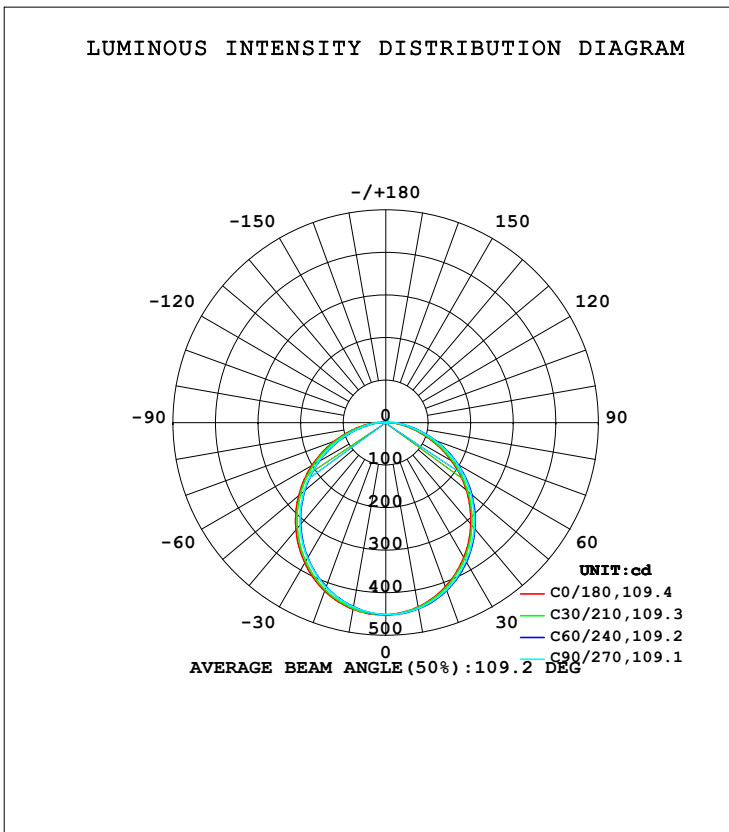


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.30V I:0.0897A P:12.140W PF:0.5634 Freq:50.00Hz Lamp Flux:1288.81x1 lm		
NAME: S18436-最小-3K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:12W 3000K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 106.16 lm/W			
MODEL	S18436-最小-3K	I _{max} (cd)	451.9	S/MH (C0/180)	1.25
NOMINAL POWER (W)	12.1402	LOR (%)	100.0	S/MH (C90/270)	1.22
RATED VOLTAGE (V)	240	TOTAL FLUX (lm)	1288.8	η UP, DN (C0-180)	1.0, 49.3
NOMINAL FLUX (lm)	1288.81	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.0, 48.7
LAMPS INSIDE	1	η up (%)	2.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	240.303	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: 2023-11-25

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:

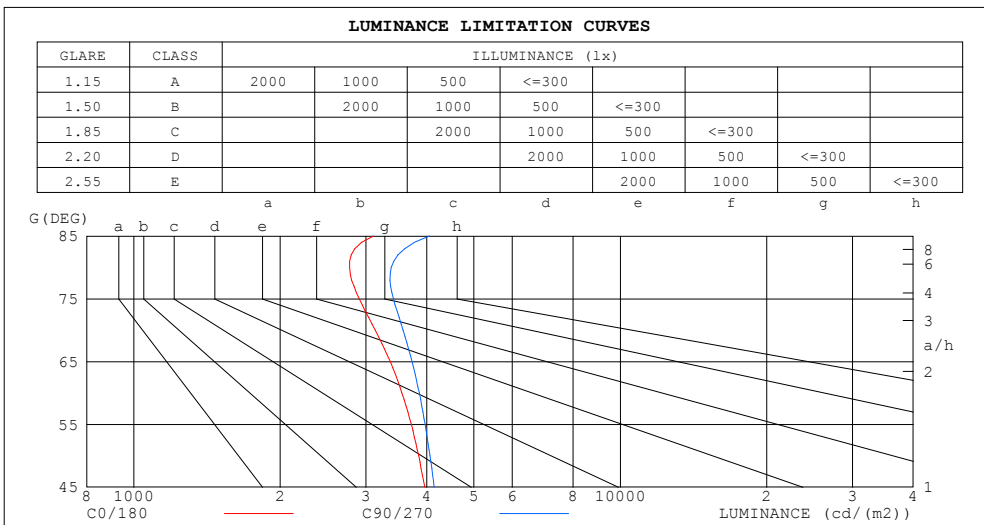
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	☉ zone	☉ total	lum, lamp
10	439.7	442.7	443.2	443.2	445.2	441.4	439.9	440.0	0- 10	42.62	42.62	3.31,3.31
20	410.5	416.2	417.7	417.8	420.9	414.0	411.4	411.7	10- 20	121.4	164.0	12.7,12.7
30	366.5	374.4	376.6	376.8	380.9	371.7	368.0	368.6	20- 30	182.3	346.3	26.9,26.9
40	311.1	320.6	323.3	323.8	328.8	317.8	313.6	314.1	30- 40	217.2	563.5	43.7,43.7
50	247.6	258.0	261.3	262.0	267.5	255.3	250.7	250.9	40- 50	222.7	786.2	61,61
60	177.9	189.6	193.1	194.1	200.0	187.3	182.5	182.0	50- 60	199.3	985.5	76.5,76.5
70	107.2	118.8	122.4	123.7	129.4	117.1	112.4	111.3	60- 70	151.3	1137	88.2,88.2
80	48.21	56.00	58.72	59.72	64.75	54.93	51.53	50.82	70- 80	89.85	1227	95.2,95.2
90	13.18	16.67	17.70	19.02	20.87	16.46	14.37	14.41	80- 90	36.95	1264	98,98
100	2.320	2.208	2.025	2.295	3.406	2.037	1.544	1.906	90-100	8.161	1272	98.7,98.7
110	2.366	1.959	1.882	1.851	1.640	1.730	1.803	1.912	100-110	1.834	1274	98.8,98.8
120	3.173	2.627	2.576	2.575	2.445	2.402	2.497	2.562	110-120	2.207	1276	99,99
130	3.866	3.338	3.217	3.316	3.235	3.169	3.207	3.277	120-130	2.638	1278	99.2,99.2
140	4.413	4.126	3.885	4.083	3.876	4.006	3.866	4.040	130-140	2.833	1281	99.4,99.4
150	5.020	4.825	4.795	4.946	4.544	4.882	4.655	4.956	140-150	2.781	1284	99.6,99.6
160	5.939	5.488	5.654	5.921	5.359	5.717	5.470	5.440	150-160	2.433	1286	99.8,99.8
170	6.606	6.195	6.037	6.303	6.261	6.317	5.843	5.956	160-170	1.665	1288	99.9,99.9
180	7.465	7.894	7.560	7.534	7.474	7.890	7.569	7.534	170-180	0.6574	1289	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:2023-11-25

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:240.30V I:0.0897A P:12.140W PF:0.5634 Freq:50.00Hz Lamp Flux:1288.81x1 lm		
NAME: S18436- 最小 -3K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:12W 3000K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:



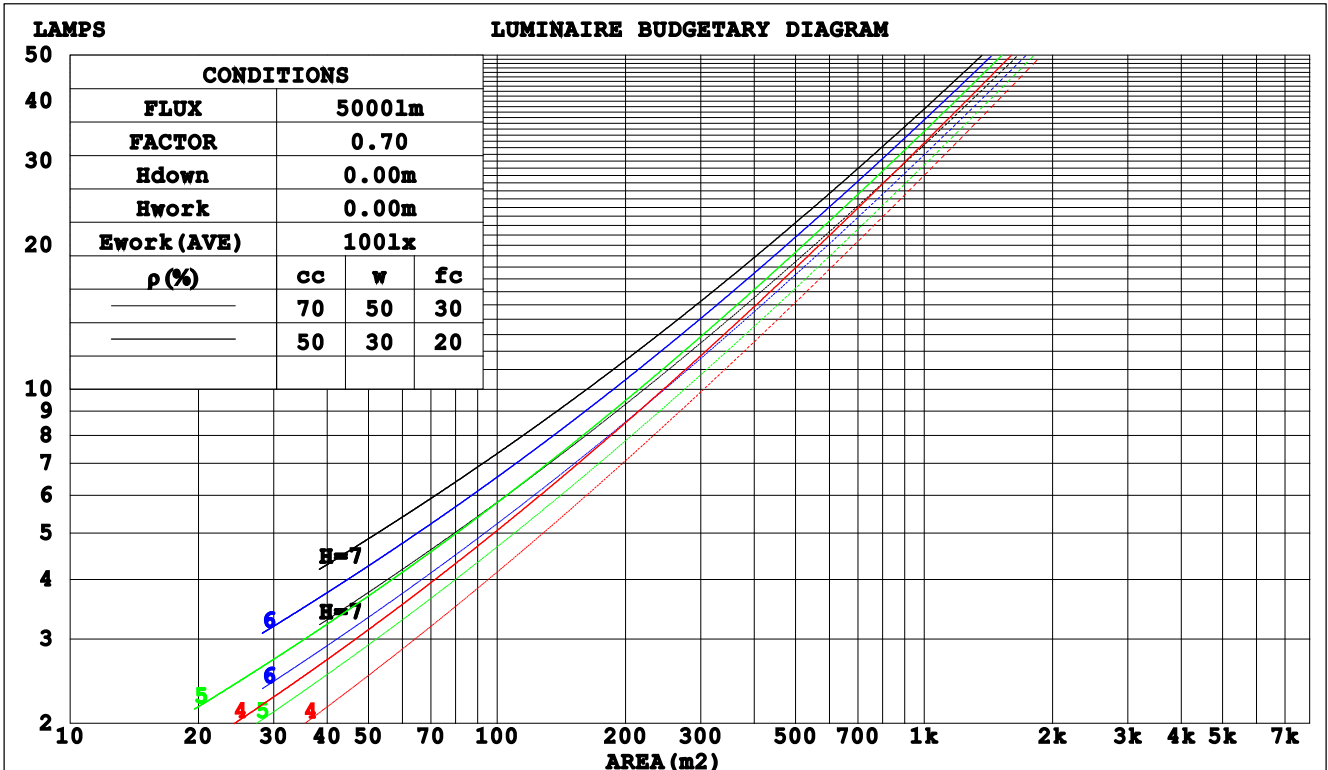
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-11-25

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:240.30V I:0.0897A P:12.140W PF:0.5634 Freq:50.00Hz Lamp Flux:1288.81x1 lm		
NAME: S18436-最小-3K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:12W 3000K	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																0
pfc																0
RCR	RCR:Room Cavity Ratio			Coefficients of Utilization(CU)												
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	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	.56	.50	.45	.54	.49	.44	.42
6.0	.56	.47	.41	.55	.47	.40	.53	.45	.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	.32
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:2023-11-25

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:240.30V I:0.0897A P:12.140W PF:0.5634 Freq:50.00Hz Lamp Flux:1288.81x1 lm		
NAME: S18436-最小-3K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:12W 3000K	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	.311	.177	.056	.296	.170	.054	.283	.163	.052	.271	.157	.051	
2.0	.295	.162	.050	.288	.159	.049	.275	.153	.048	.264	.148	.046	.253	.143	.045	
3.0	.271	.144	.043	.265	.142	.043	.254	.138	.042	.243	.133	.041	.234	.129	.040	
4.0	.250	.130	.038	.244	.128	.038	.234	.124	.037	.225	.121	.036	.216	.117	.036	
5.0	.230	.117	.034	.226	.116	.034	.217	.113	.033	.208	.110	.033	.200	.107	.032	
6.0	.213	.107	.031	.209	.106	.030	.201	.103	.030	.194	.101	.030	.187	.098	.029	
7.0	.198	.098	.028	.195	.097	.028	.187	.095	.027	.181	.093	.027	.174	.091	.027	
8.0	.185	.091	.025	.182	.090	.025	.175	.088	.025	.169	.086	.025	.163	.084	.024	
9.0	.174	.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	.205	.205	.205	.176	.176	.176	.120	.120	.120	.069	.069	.069	.022	.022	.022	
1.0	.196	.171	.149	.168	.147	.128	.115	.101	.089	.066	.058	.051	.021	.019	.017	
2.0	.188	.147	.113	.161	.127	.097	.110	.088	.068	.064	.051	.040	.020	.016	.013	
3.0	.180	.130	.089	.154	.112	.077	.106	.078	.054	.061	.045	.032	.020	.015	.010	
4.0	.172	.116	.074	.148	.100	.064	.102	.070	.045	.059	.041	.027	.019	.013	.009	
5.0	.165	.106	.063	.141	.092	.054	.097	.064	.038	.056	.038	.023	.018	.012	.008	
6.0	.158	.098	.055	.135	.085	.048	.093	.059	.034	.054	.035	.020	.017	.011	.007	
7.0	.151	.091	.049	.130	.079	.042	.090	.055	.030	.052	.032	.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	.069	.036	.082	.049	.025	.048	.029	.015	.016	.009	.005	
10.0	.132	.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:2023-11-25

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:240.30V I:0.0897A P:12.140W PF:0.5634 Freq:50.00Hz Lamp Flux:1288.81x1 lm		
NAME: S18436-最小-3K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:12W 3000K	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	17.2	18.7	17.5	18.9	19.2	17.6	19.1	17.9	19.3	19.6
3H	18.6	20.0	18.9	20.2	20.5	19.1	20.5	19.5	20.8	21.1
4H	19.1	20.5	19.5	20.7	21.0	19.8	21.1	20.1	21.4	21.7
6H	19.6	20.8	19.9	21.1	21.4	20.3	21.5	20.7	21.9	22.2
8H	19.7	20.9	20.1	21.3	21.6	20.5	21.7	20.9	22.0	22.4
12H	19.9	21.0	20.3	21.4	21.7	20.7	21.9	21.1	22.2	22.6
4H 2H	17.8	19.2	18.2	19.4	19.7	18.2	19.5	18.5	19.8	20.1
3H	19.4	20.6	19.8	20.9	21.3	19.9	21.1	20.3	21.4	21.8
4H	20.1	21.2	20.5	21.5	21.9	20.7	21.8	21.1	22.1	22.5
6H	20.7	21.6	21.1	22.0	22.4	21.4	22.3	21.8	22.7	23.1
8H	20.9	21.8	21.3	22.2	22.6	21.7	22.6	22.1	23.0	23.4
12H	21.1	21.9	21.6	22.3	22.8	22.0	22.8	22.4	23.2	23.6
8H 4H	20.4	21.3	20.9	21.7	22.1	21.0	21.8	21.4	22.2	22.7
6H	21.2	21.9	21.6	22.3	22.8	21.8	22.6	22.3	23.0	23.5
8H	21.5	22.1	22.0	22.6	23.1	22.3	22.9	22.7	23.4	23.9
12H	21.8	22.4	22.3	22.9	23.4	22.7	23.2	23.2	23.7	24.2
12H 4H	20.5	21.3	20.9	21.7	22.1	21.0	21.8	21.4	22.2	22.7
6H	21.3	21.9	21.8	22.4	22.9	21.9	22.6	22.4	23.0	23.5
8H	21.7	22.2	22.2	22.7	23.2	22.4	22.9	22.9	23.4	23.9
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.1 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 1289 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 0.9)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-11-25

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:240.30V I:0.0897A P:12.140W PF:0.5634 Freq:50.00Hz Lamp Flux:1288.81x1 lm		
NAME: S18436-最小-3K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:12W 3000K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

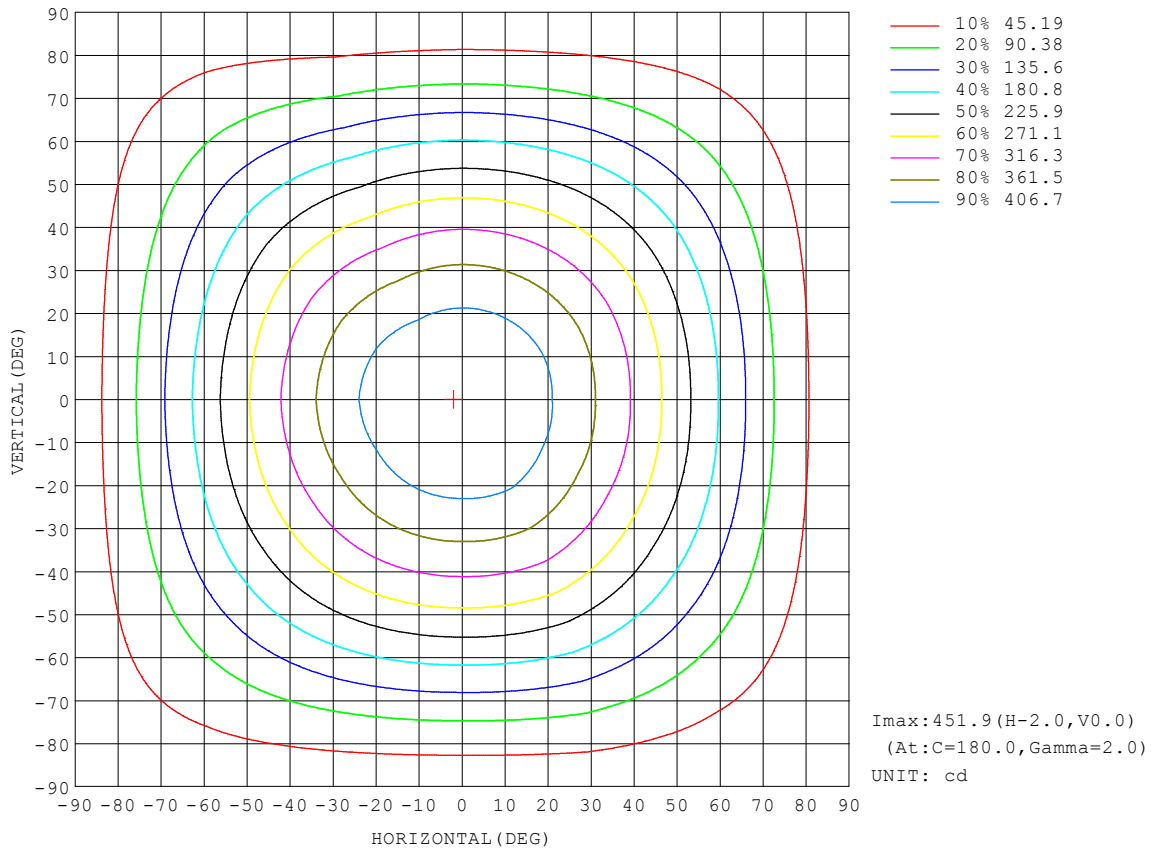
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	38	56	45	38	55	45	38	32
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	63	56	71	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	85	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:2023-11-25

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:240.30V I:0.0897A P:12.140W PF:0.5634 Freq:50.00Hz Lamp Flux:1288.81x1 lm		
NAME: S18436-最小-3K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:12W 3000K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:



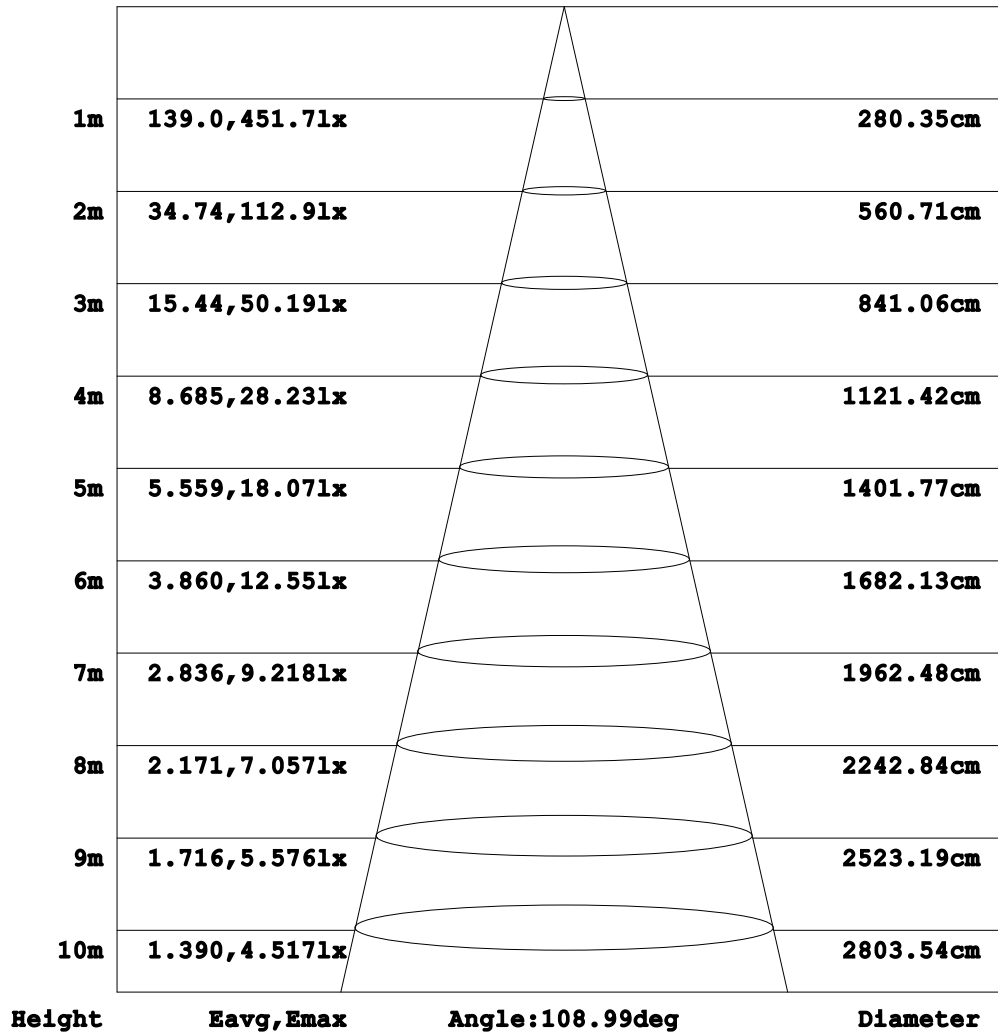
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-11-25

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:240.30V I:0.0897A P:12.140W PF:0.5634 Freq:50.00Hz Lamp Flux:1288.81x1 lm		
NAME: S18436-最小-3K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:12W 3000K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

Flux out:890.4 lm



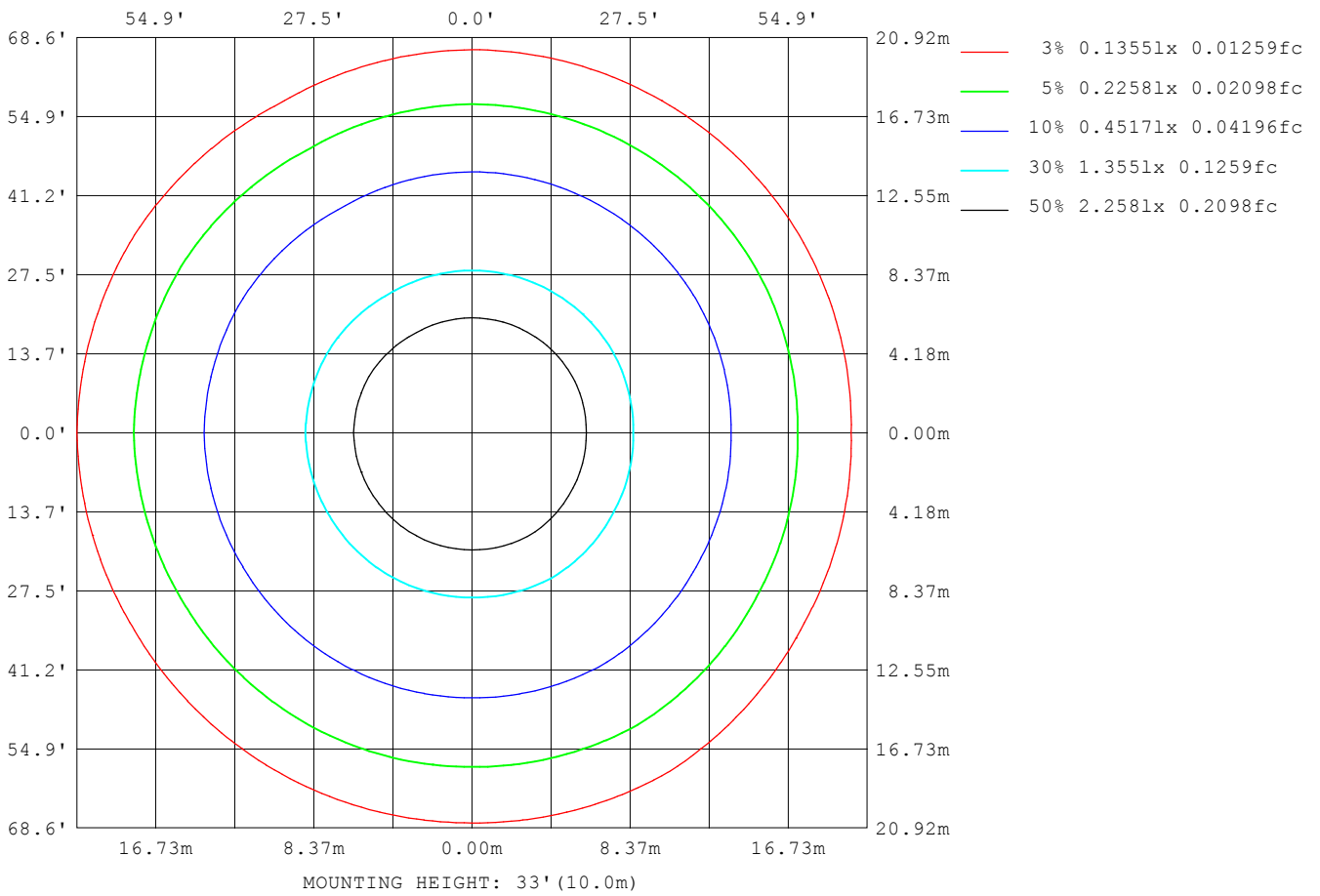
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-11-25

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:240.30V I:0.0897A P:12.140W PF:0.5634 Freq:50.00Hz Lamp Flux:1288.81x1 lm		
NAME: S18436- 最小 -3K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:12W 3000K	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:2023-11-25

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:240.30V I:0.0897A P:12.140W PF:0.5634 Freq:50.00Hz Lamp Flux:1288.81x1 lm		
NAME: S18436-最小-3K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:12W 3000K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

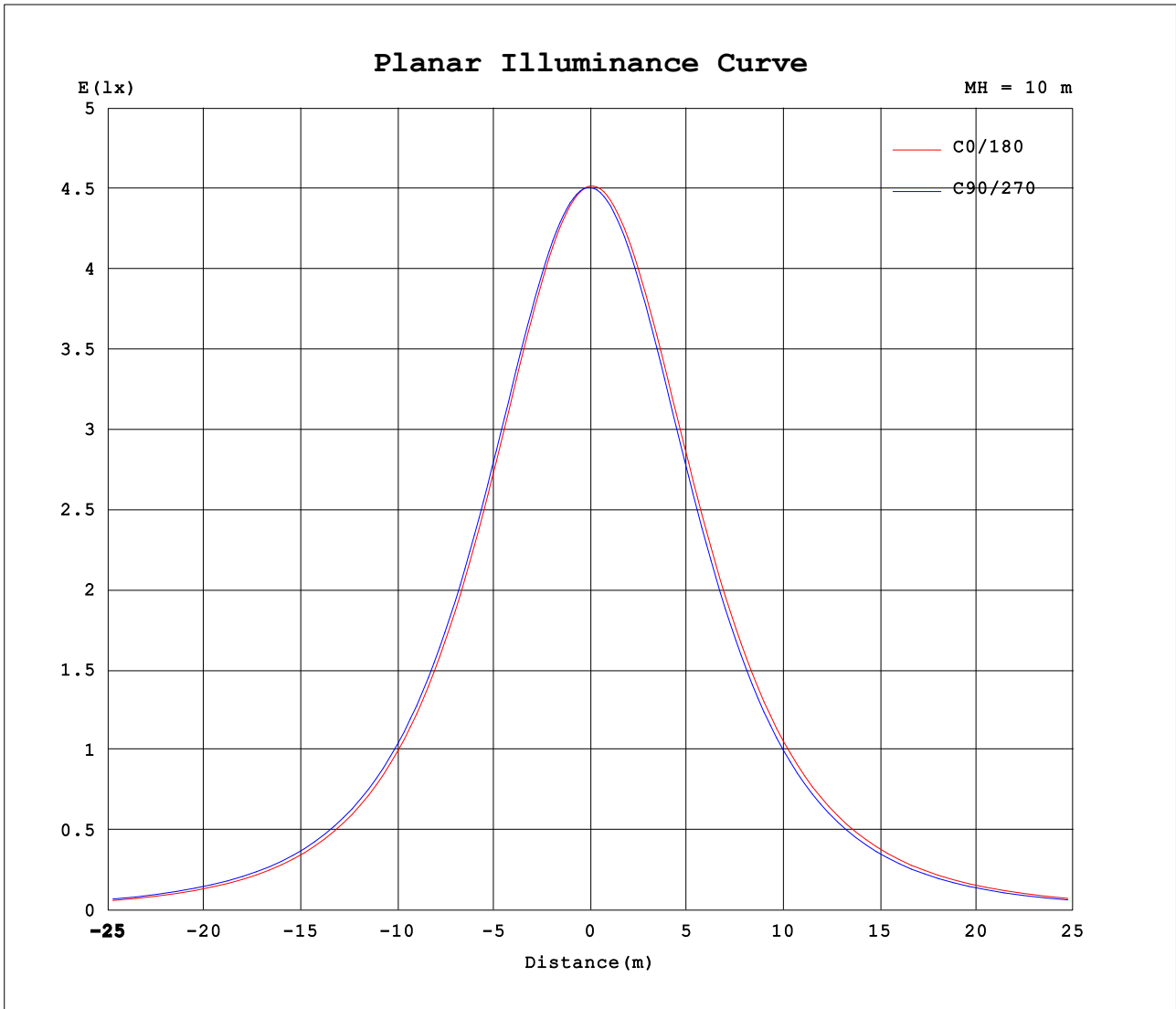
AvgL	cd/m2
L_0~180 (65) av	3632
L_0~180 (75) av	3293
L_0~180 (85) av	3823
L_90~270 (65) av	3608
L_90~270 (75) av	3245
L_90~270 (85) av	3747
L_45 (65) av	3616
L_45 (75) av	3255
L_45 (85) av	3756

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-11-25

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:2023-11-25

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:240.30V I:0.0897A P:12.140W PF:0.5634 Freq:50.00Hz Lamp Flux:1288.81x1 lm		
NAME: S18436-最小-3K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:12W 3000K	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	452	452	451	451	451	451	452	452	451	451	451	451							
5	448	449	450	449	449	449	451	450	448	447	448	448							
10	440	441	444	443	443	443	445	443	439	440	440	440							
15	427	429	434	433	433	432	435	433	427	428	428	428							
20	410	413	420	418	418	417	421	418	410	411	412	412							
25	390	393	401	399	399	399	403	399	390	391	392	392							
30	367	370	379	377	377	377	381	377	367	368	368	369							
35	340	344	354	351	352	351	356	351	340	342	342	343							
40	311	315	326	323	324	324	329	324	312	314	314	315							
45	280	284	296	293	294	294	299	294	281	283	283	284							
50	248	252	264	261	262	262	268	262	249	251	251	251							
55	213	218	231	228	229	229	234	229	215	217	217	217							
60	178	183	196	193	194	194	200	194	180	183	182	182							
65	142	148	161	158	159	159	165	159	145	147	147	146							
70	107	112	125	122	123	124	129	124	110	112	112	111							
75	75.2	79.5	91.1	88.4	89.3	90.0	95.3	90.1	77.5	79.5	78.8	78.1							
80	48.2	51.3	60.7	58.7	59.4	60.1	64.7	60.2	49.6	51.5	51.0	50.6							
85	27.1	29.4	36.3	35.3	35.7	36.2	39.5	36.3	28.8	30.0	29.7	29.7							
90	13.2	14.2	19.1	17.7	18.6	19.5	20.9	18.9	14.1	14.4	14.4	14.5							
95	5.41	5.53	7.23	6.20	7.56	7.89	9.22	7.92	4.50	4.61	5.17	5.11							
100	2.32	2.07	2.35	2.02	2.17	2.42	3.41	2.52	1.56	1.54	1.84	1.98							
105	1.98	1.76	1.60	1.60	1.58	1.57	1.56	1.44	1.47	1.50	1.59	1.63							
110	2.37	2.06	1.86	1.88	1.85	1.85	1.64	1.68	1.78	1.80	1.88	1.94							
115	2.78	2.38	2.17	2.21	2.18	2.19	2.03	2.01	2.13	2.14	2.22	2.24							
120	3.17	2.75	2.50	2.58	2.56	2.59	2.45	2.36	2.45	2.50	2.58	2.54							
125	3.55	3.10	2.82	2.91	2.91	3.02	2.84	2.74	2.81	2.86	2.93	2.89							
130	3.87	3.55	3.13	3.22	3.26	3.37	3.24	3.12	3.22	3.21	3.29	3.27							
135	4.09	3.94	3.49	3.54	3.61	3.75	3.57	3.50	3.60	3.54	3.63	3.67							
140	4.41	4.34	3.92	3.88	4.00	4.16	3.88	3.93	4.09	3.87	3.88	4.20							
145	4.71	4.73	4.31	4.22	4.40	4.60	4.22	4.35	4.59	4.18	4.23	4.75							
150	5.02	5.04	4.61	4.80	4.85	5.05	4.54	4.73	5.04	4.65	4.81	5.10							
155	5.57	5.31	5.04	5.38	5.51	5.49	4.93	5.15	5.53	5.26	5.25	5.26							
160	5.94	5.59	5.38	5.65	5.96	5.89	5.36	5.52	5.91	5.47	5.48	5.40							
165	6.29	5.88	5.71	5.87	6.06	6.18	5.89	5.86	6.12	5.64	5.66	5.65							
170	6.61	6.24	6.15	6.04	6.16	6.44	6.26	6.28	6.36	5.84	5.88	6.03							
175	7.10	7.39	7.53	7.46	7.13	7.30	7.35	7.60	7.54	7.20	7.34	7.24							
180	7.46	7.78	8.01	7.56	7.48	7.59	7.47	7.77	8.01	7.57	7.49	7.58							

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-11-25

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: