

Luminaire Photograph



Light Output Ratio:	80.7%	
Luminaire Power:	6.527 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.65	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity: 65.0%
Test Distance: 3.160m [K=1.0000]
Remarks: LAMP: CMA1306-0000-000F0U0A30G Ra:90
LENS: HK 36R
NO DRIVER: DC 24V
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

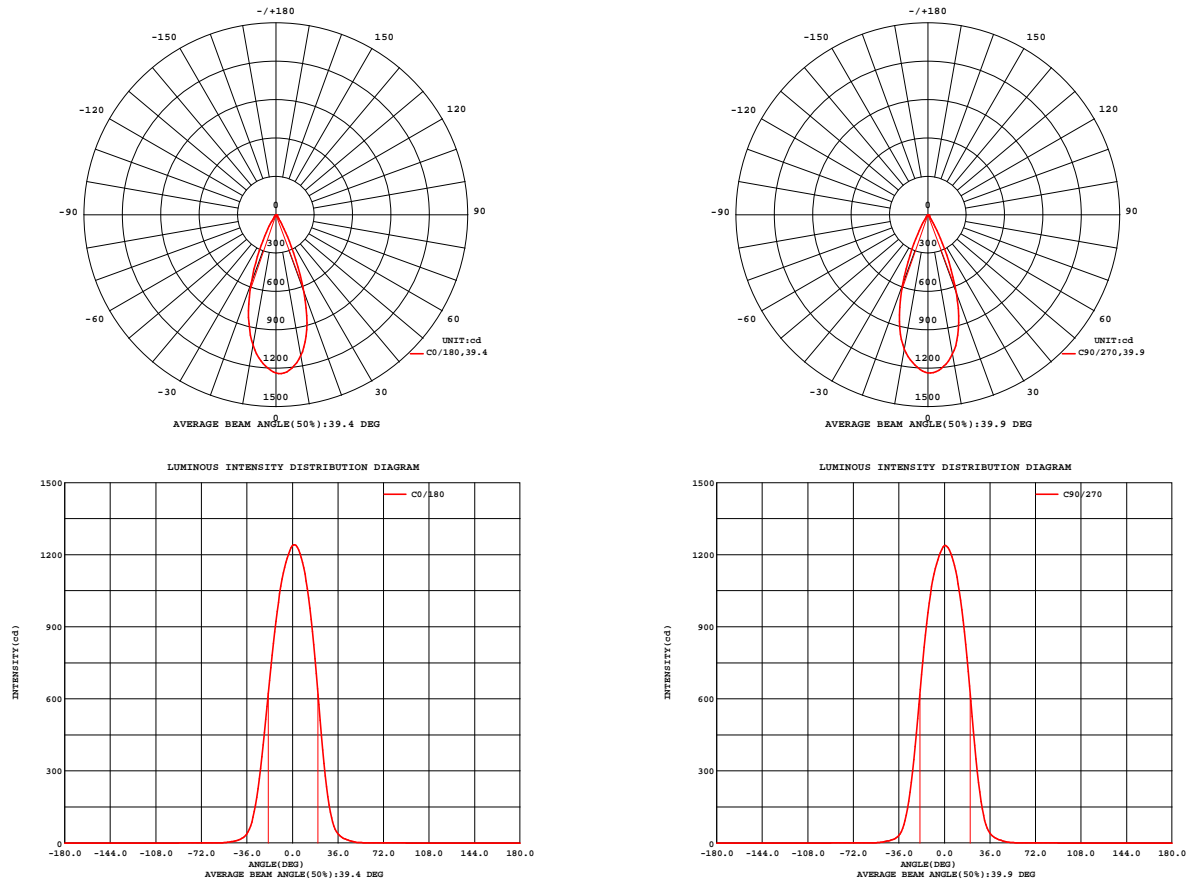


Fig. C0/C180

Fig. C90/C270

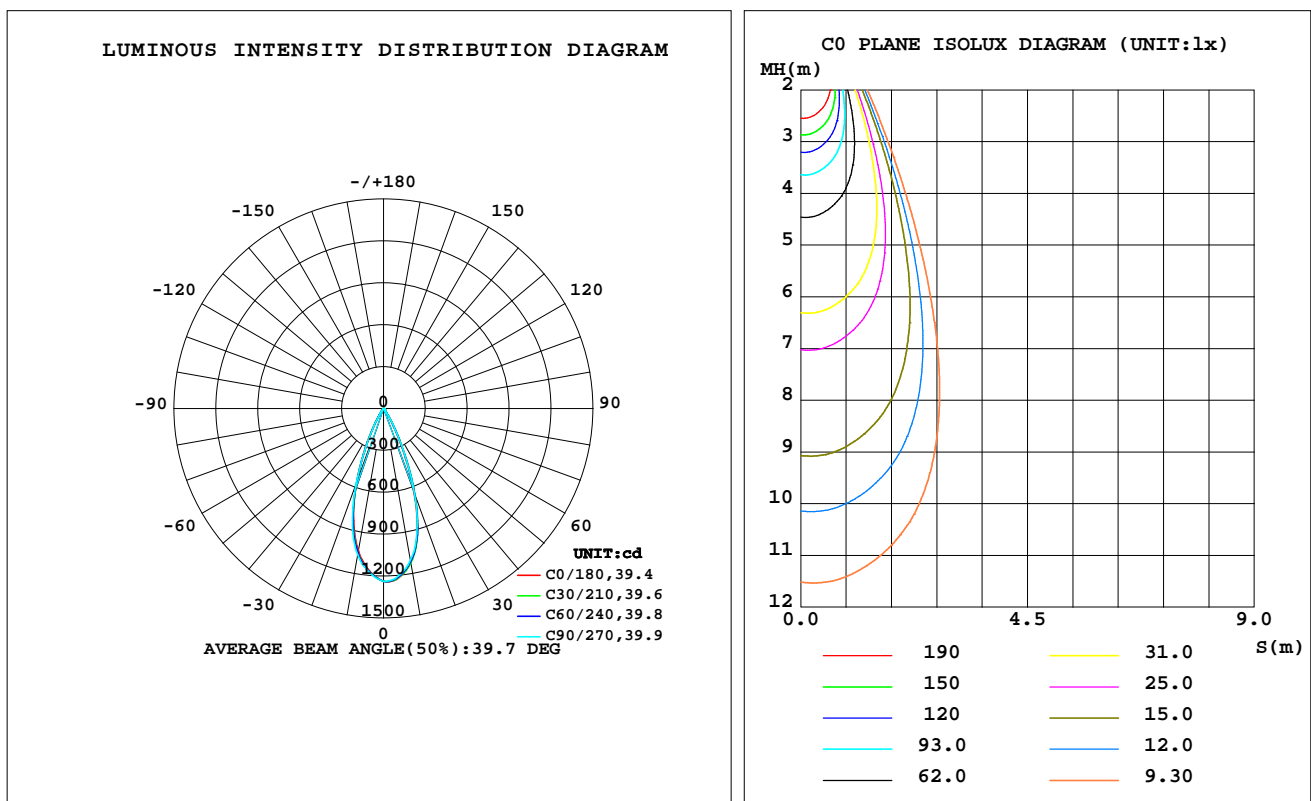
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity: 65.0%
Test Distance: 3.160m [K=1.0000]
Remarks: LAMP: CMA1306-0000-000F0U0A30G Ra: 90
LENS: HK 36R
NO DRIVER: DC 24V
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:23.998V I:0.2720A P:6.5275W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111240
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 83.29 lm/W			
MODEL	CREE	I _{max} (cd)	1241	S/MH(C0/180)	0.61
NOMINAL POWER(W)	7	LOR(%)	80.7	S/MH(C90/270)	0.60
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	543.70	UP,DN(C0-180)	0.0,41.7
NOMINAL FLUX(lm)	673.86	CIE CLASS	DIRECT	UP,DN(C180-360)	0.0,39.0
LAMPS INSIDE	1	up(%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	24	down(%)	80.7	CIBSE SHR MAX	0.65



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

	C0	C45	C90	C135	C180	C225	C270	C315		zone	total	%lum,lamp
10	1119	1121	1106	1072	1036	1053	1067	1093	0- 10	110.4	110.4	20.3,16.4
20	642.0	660.5	653.4	600.0	568.3	565.1	577.6	614.5	10- 20	240.7	351.1	64.6,52.1
30	129.1	143.6	142.1	129.0	130.8	115.4	115.6	127.5	20- 30	149.8	500.9	92.1,74.3
40	21.28	22.05	21.87	20.69	18.74	16.48	15.82	18.27	30- 40	33.50	534.4	98.3,79.3
50	3.519	3.761	3.792	3.685	3.520	3.040	2.858	3.065	40- 50	7.600	542.0	99.7,80.4
60	0.8593	0.8496	0.7764	0.6837	0.7149	0.6933	0.6705	0.6542	50- 60	1.339	543.4	99.9,80.6
70	0.0546	0.0601	0.0647	0.0505	0.0469	0.0541	0.0593	0.0446	60- 70	0.3225	543.7	100,80.7
80	0.0084	0.0011	0.0062	0.0033	0.0075	0.0033	0.0043	0.0014	70- 80	0.0184	543.7	100,80.7
90	0	0	0	0	0	0	0	0	80- 90	0.0027	543.7	100,80.7
100	0	0	0	0	0	0	0	0	90-100	0	543.7	100,80.7
110	0	0	0	0	0	0	0	0	100-110	0	543.7	100,80.7
120	0	0	0	0	0	0	0	0	110-120	0	543.7	100,80.7
130	0	0	0	0	0	0	0	0	120-130	0	543.7	100,80.7
140	0	0	0	0	0	0	0	0	130-140	0	543.7	100,80.7
150	0	0	0	0	0	0	0	0	140-150	0	543.7	100,80.7
160	0	0	0	0	0	0	0	0	150-160	0	543.7	100,80.7
170	0	0	0	0	0	0	0	0	160-170	0	543.7	100,80.7
180	0	0	0	0	0	0	0	0	170-180	0	543.7	100,80.7
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:23.998V I:0.2720A P:6.5275W PF:1.0000 Freq:59.98Hz
Lamp Flux:673.86x1 lm

NAME: 2417.203

TYPE:

WEIGHT:

SPEC.: 3000K

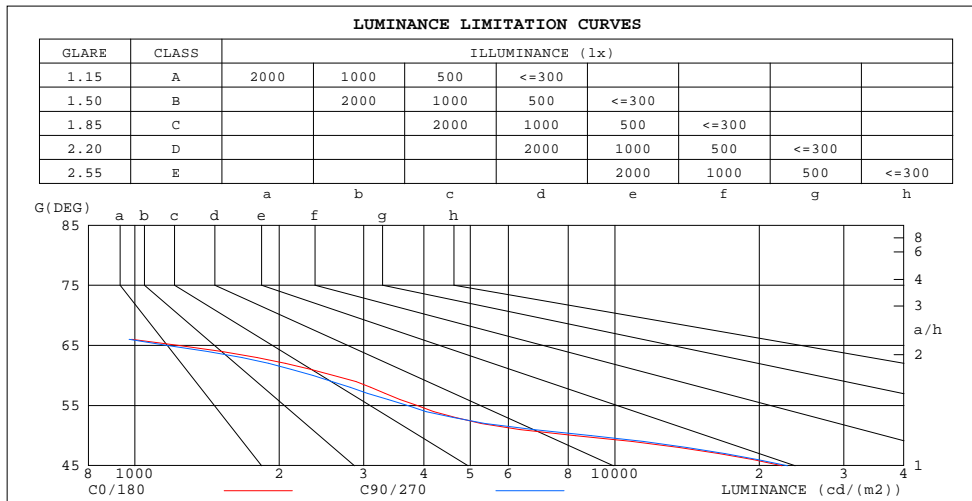
DIM.:

SERIAL No.: 2410111240

MFR.: RISE

SUR.: 0.000660185m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	119	97
80	73	54
75	75	70
70	241	287
65	1232	1167
60	2596	2353
55	3879	3708
50	8270	8941
45	22295	22881

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-11

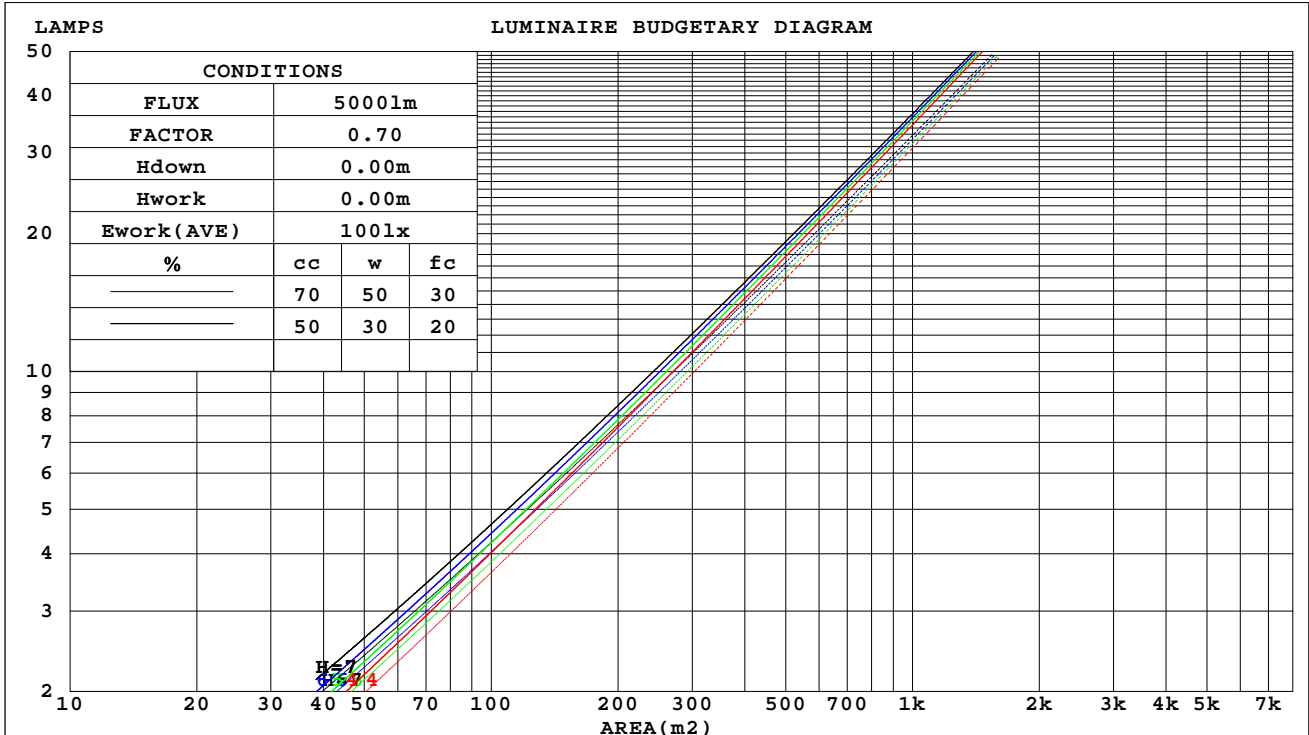
Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:23.998V I:0.2720A P:6.5275W PF:1.0000 Freq:59.98Hz
Lamp Flux:673.86x1 lm

NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111240
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:

cc	80%			70%			50%			30%			10%			0
w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up

WEC AND CCEC

Test:U:23.998V I:0.2720A P:6.5275W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111240
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:

cc	80%			70%			50%			30%			10%			0
w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.122	.069	.022	.117	.066	.021	.107	.061	.020	.097	.056	.018	.089	.051	.017	
2.0	.114	.063	.019	.110	.061	.019	.102	.057	.018	.094	.053	.017	.087	.049	.015	
3.0	.108	.057	.017	.104	.056	.017	.097	.053	.016	.091	.050	.015	.085	.047	.014	
4.0	.102	.053	.016	.099	.052	.015	.093	.049	.015	.087	.047	.014	.082	.045	.014	
5.0	.097	.049	.014	.094	.048	.014	.089	.046	.014	.084	.044	.013	.080	.043	.013	
6.0	.092	.046	.013	.090	.045	.013	.085	.044	.013	.081	.042	.012	.077	.041	.012	
7.0	.088	.044	.012	.086	.043	.012	.082	.042	.012	.078	.040	.012	.075	.039	.011	
8.0	.084	.041	.012	.083	.041	.011	.079	.040	.011	.076	.038	.011	.073	.037	.011	
9.0	.081	.039	.011	.079	.039	.011	.076	.038	.011	.073	.037	.011	.071	.036	.010	
10.0	.078	.037	.010	.076	.037	.010	.074	.036	.010	.071	.035	.010	.069	.034	.010	

cc	80%			70%			50%			30%			10%			0
w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Ceiling Cavity Exitance Coefficients(CCEC)												
0.0	.154	.154	.154	.131	.131	.131	.090	.090	.090	.052	.052	.052	.016	.016	.016	
1.0	.137	.127	.119	.117	.109	.102	.080	.075	.071	.046	.043	.041	.015	.014	.013	
2.0	.123	.107	.094	.105	.092	.081	.072	.064	.057	.042	.037	.033	.013	.012	.011	
3.0	.112	.091	.076	.096	.079	.065	.066	.055	.046	.038	.032	.027	.012	.010	.009	
4.0	.102	.079	.062	.088	.068	.054	.060	.048	.038	.035	.028	.022	.011	.009	.007	
5.0	.094	.070	.051	.081	.060	.045	.056	.042	.032	.032	.025	.019	.010	.008	.006	
6.0	.088	.062	.043	.075	.053	.038	.052	.037	.027	.030	.022	.016	.010	.007	.005	
7.0	.082	.055	.037	.071	.048	.032	.049	.034	.023	.028	.020	.013	.009	.006	.004	
8.0	.077	.050	.032	.066	.043	.027	.046	.030	.019	.027	.018	.012	.009	.006	.004	
9.0	.073	.046	.027	.063	.040	.024	.043	.028	.017	.025	.016	.010	.008	.005	.003	
10.0	.069	.042	.024	.060	.036	.021	.041	.026	.015	.024	.015	.009	.008	.005	.003	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:23.998V I:0.2720A P:6.5275W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm										
NAME: 2417.203					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2410111240		
MFR.: RISE					SUR.: 0.000660185m2			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	16.9	17.7	17.1	17.8	18.0	17.2	17.9	17.4	18.1	18.2
3H	16.7	17.4	17.0	17.6	17.8	17.0	17.7	17.3	17.9	18.1
4H	16.7	17.3	16.9	17.5	17.8	16.9	17.6	17.2	17.8	18.0
6H	16.6	17.2	16.9	17.4	17.7	16.8	17.5	17.1	17.7	17.9
8H	16.5	17.1	16.8	17.4	17.6	16.8	17.4	17.1	17.7	17.9
12H	16.5	17.1	16.8	17.3	17.6	16.8	17.3	17.1	17.6	17.9
4H 2H	16.7	17.3	16.9	17.5	17.8	16.9	17.6	17.2	17.8	18.0
3H	16.5	17.1	16.8	17.3	17.6	16.8	17.3	17.1	17.6	17.9
4H	16.4	16.9	16.7	17.2	17.5	16.7	17.2	17.0	17.5	17.8
6H	16.3	16.8	16.7	17.1	17.4	16.6	17.0	16.9	17.4	17.7
8H	16.3	16.7	16.6	17.0	17.4	16.5	16.9	16.9	17.3	17.7
12H	16.2	16.6	16.6	17.0	17.3	16.5	16.9	16.9	17.2	17.6
8H 4H	16.3	16.7	16.6	17.0	17.4	16.5	16.9	16.9	17.3	17.7
6H	16.1	16.5	16.6	16.9	17.3	16.4	16.8	16.8	17.2	17.6
8H	16.1	16.4	16.5	16.8	17.3	16.3	16.7	16.8	17.1	17.5
12H	16.0	16.3	16.5	16.7	17.2	16.3	16.6	16.8	17.0	17.5
12H 4H	16.2	16.6	16.6	17.0	17.3	16.5	16.9	16.9	17.2	17.6
6H	16.1	16.4	16.5	16.8	17.3	16.3	16.7	16.8	17.1	17.5
8H	16.0	16.3	16.5	16.7	17.2	16.3	16.6	16.8	17.0	17.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.1 / -12.4					+ 3.4 / -12.8				
1.5H	+ 5.2 / - 9.9					+ 5.5 / -10.2				
2.0H	+ 6.8 / - 8.8					+ 6.9 / - 8.6				

CIE Pub.117, 673.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.4)
Area: 0.000660185 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:23.998V I:0.2720A P:6.5275W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111240
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:

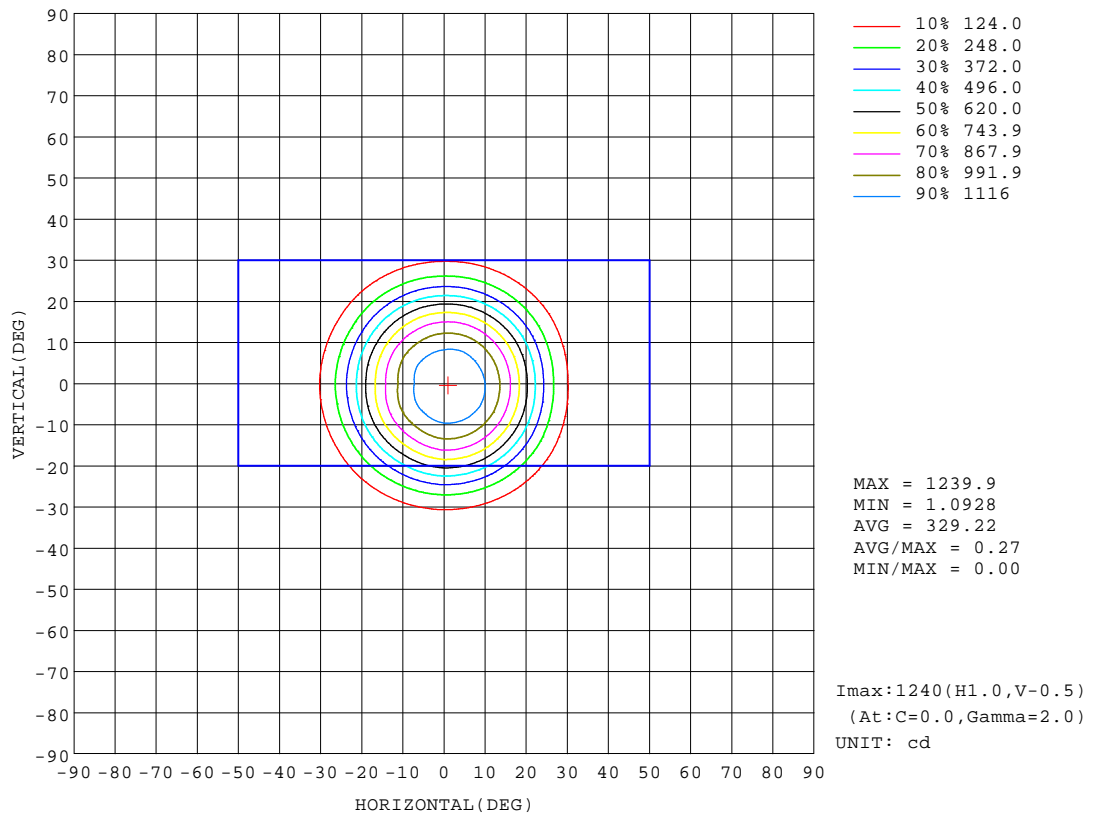
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	73	68	66	73	68	65	72	68	65	63
0.80	79	74	72	78	74	72	77	74	71	69
1.00	82	78	75	81	77	75	80	77	74	72
1.25	85	81	78	84	80	78	82	80	77	74
1.50	87	83	81	86	83	80	84	81	80	76
2.00	88	85	83	87	85	82	85	83	81	77
2.50	90	87	85	88	86	84	86	84	82	78
3.00	91	88	86	89	87	85	87	85	84	79
4.00	92	90	89	91	89	88	88	87	85	80
5.00	93	92	90	92	90	89	88	87	87	81
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:25.3℃
Operators:zoe
Test Date:2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:23.998V I:0.2720A P:6.5275W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111240
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:

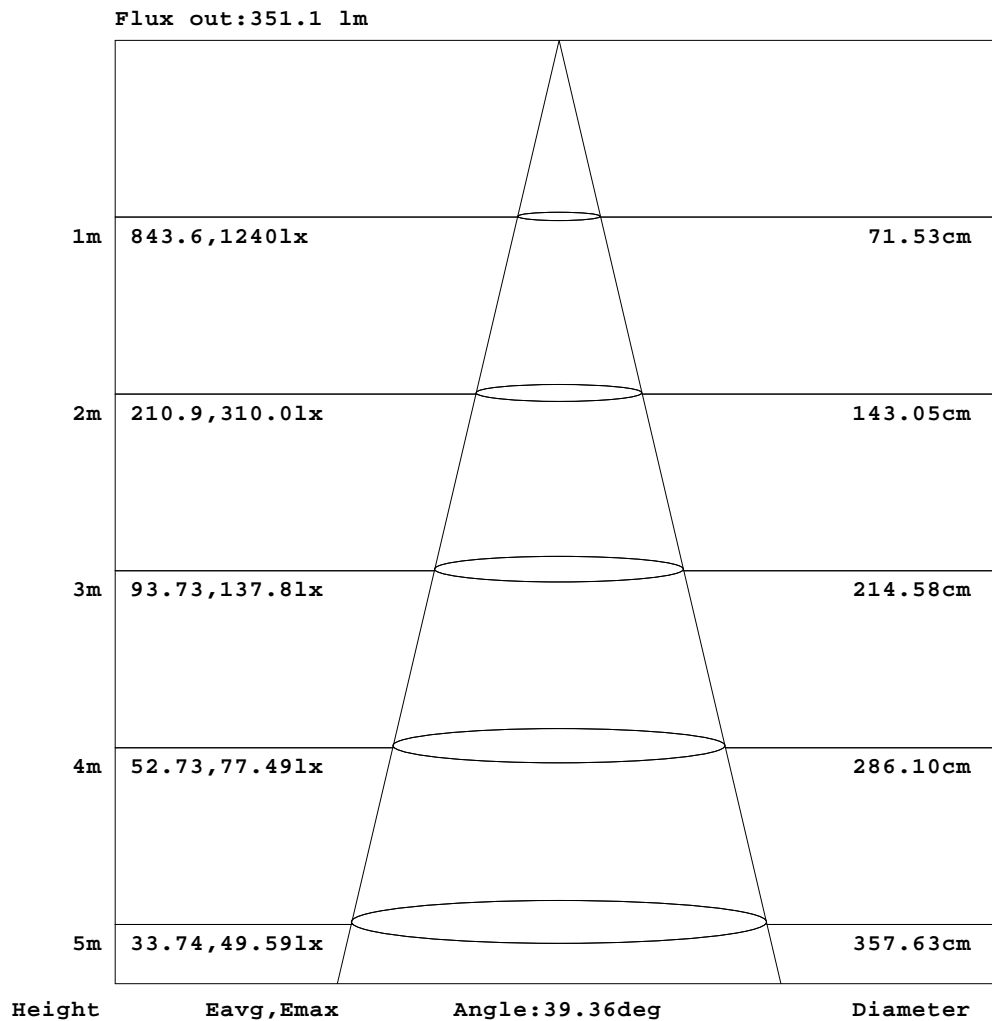


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up

AAI Figure

Test:U:23.998V I:0.2720A P:6.5275W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111240
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:



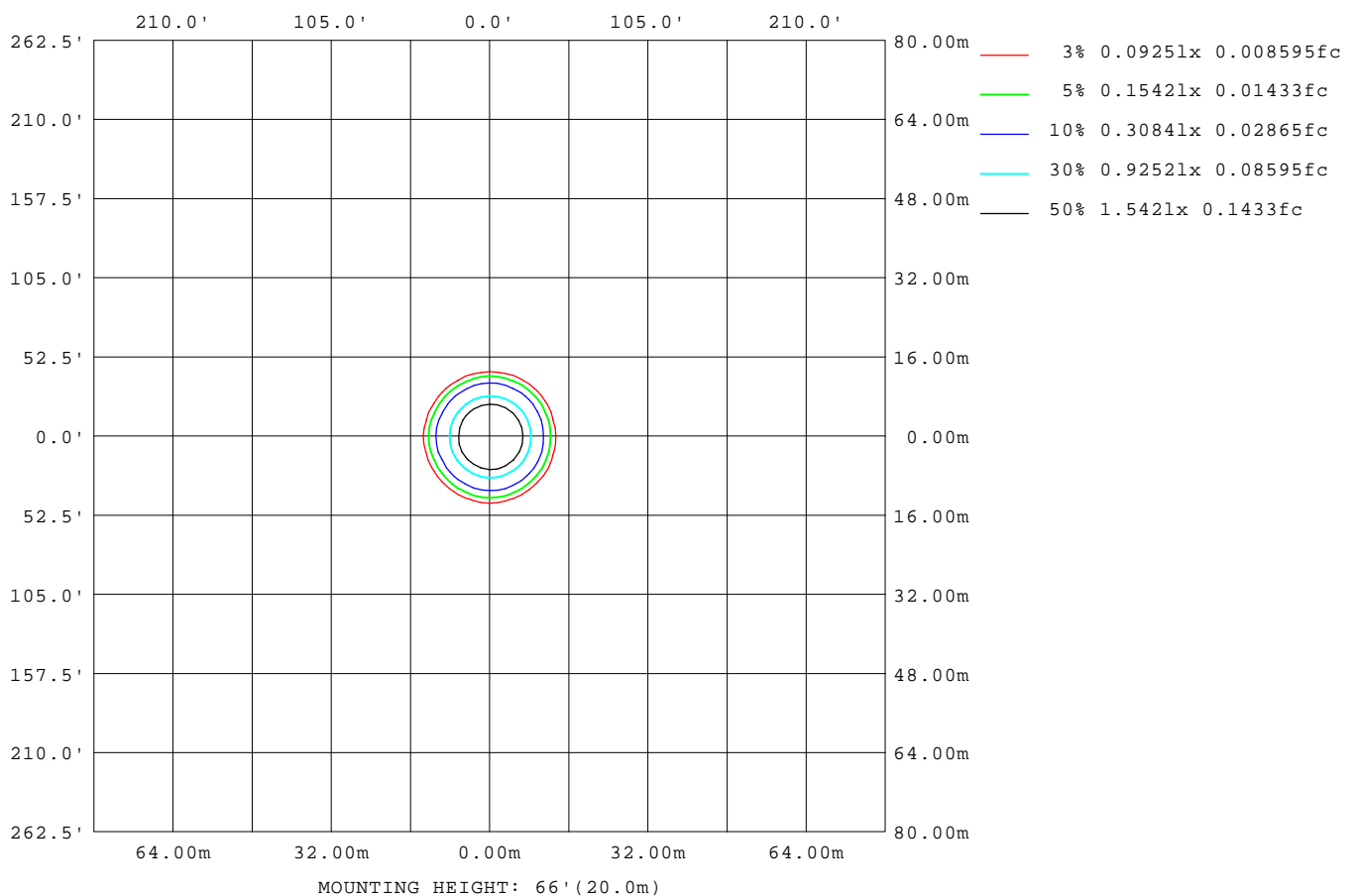
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up

ISOLUX DIAGRAM

Test:U:23.998V I:0.2720A P:6.5275W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111240
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:zoe
Test Date:2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up

LED Avg.L Report

Test:U:23.998V I:0.2720A P:6.5275W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111240
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:

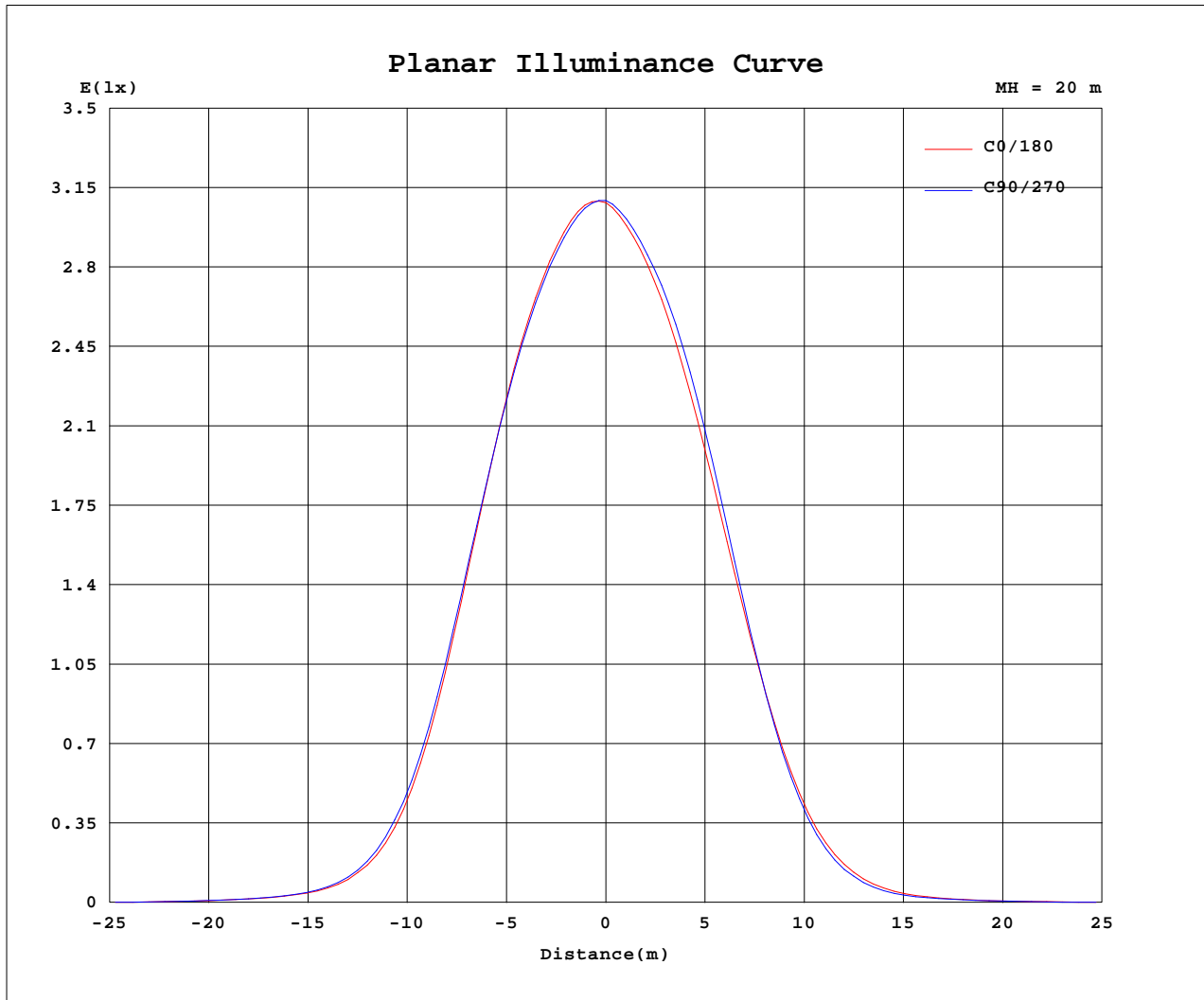
AvgL	cd/m2
L_0~180(65)av	1134
L_0~180(75)av	77
L_0~180(85)av	97
L_90~270(65)av	1076
L_90~270(75)av	71
L_90~270(85)av	86
L_45(65)av	1083
L_45(75)av	45
L_45(85)av	2

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators: zoe
 Test Date: 2024-10-11

Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 3.160m [K=1.0000]
 Remarks: LAMP: CMA1306-0000-000F0U0A30G Ra:90
 LENS: HK 36R
 NO DRIVER: DC 24V
 30minutes warm-up



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:23.998V I:0.2720A P:6.5275W PF:1.0000 Freq:59.98Hz Lamp Flux:673.86x1 lm		
NAME: 2417.203	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2410111240
MFR.: RISE	SUR.: 0.000660185m2	Shielding Angle:

Table--1

UNIT: cd

C(DEG) (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1237	1237	1237	1237	1237	1237	1237	1237	1237	1237	1237	1237						
5	1219	1218	1213	1206	1191	1179	1167	1172	1173	1179	1194	1204						
10	1119	1125	1117	1106	1081	1063	1036	1052	1053	1067	1087	1098						
15	931	940	938	926	885	865	831	841	849	865	890	911						
20	642	659	662	653	610	590	568	564	567	578	600	629						
25	331	354	355	350	324	312	311	295	294	298	311	332						
30	129	144	143	142	132	126	131	116	115	116	123	132						
35	47.0	51.7	50.7	50.9	49.2	46.4	46.9	41.3	38.3	38.5	42.1	45.7						
40	21.3	22.4	21.7	21.9	21.2	20.1	18.7	17.2	15.8	15.8	17.3	19.3						
45	10.4	10.7	10.7	10.7	10.0	9.59	8.73	8.36	8.14	8.03	8.36	9.39						
50	3.52	3.74	3.78	3.79	3.68	3.69	3.52	3.10	2.98	2.86	2.87	3.26						
55	1.47	1.55	1.51	1.40	1.28	1.33	1.33	1.24	1.21	1.18	1.09	1.31						
60	0.86	0.86	0.84	0.78	0.66	0.71	0.71	0.69	0.69	0.67	0.60	0.71						
65	0.34	0.35	0.38	0.33	0.28	0.27	0.29	0.28	0.30	0.28	0.28	0.29						
70	0.05	0.05	0.07	0.06	0.05	0.05	0.05	0.05	0.06	0.06	0.04	0.04						
75	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01						
80	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00						
85	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2024-10-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000F0U0A30G Ra:90
LENS:HK 36R
NO DRIVER:DC 24V
30minutes warm-up