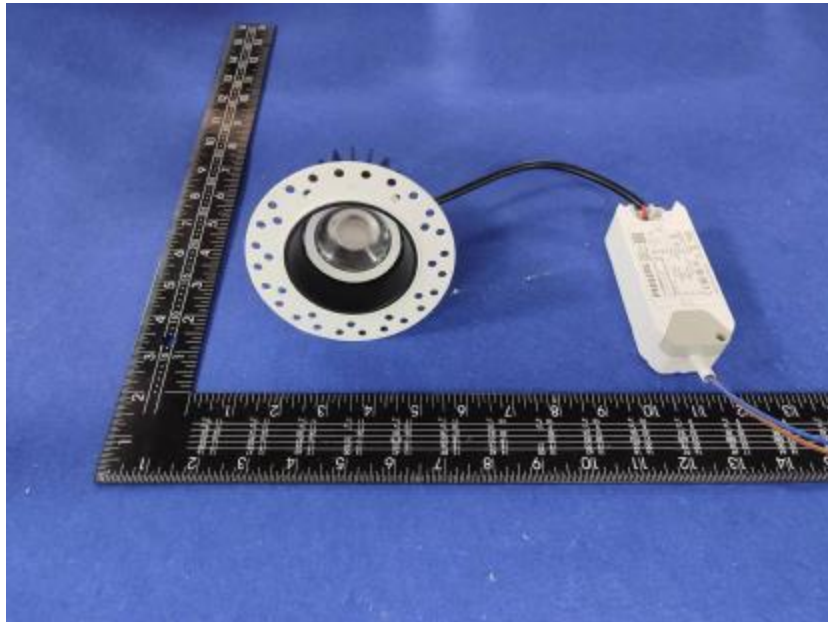


Luminaire Photograph



Light Output Ratio:	91.1%	
Luminaire Power:	16.14 W	
SHR Nominal:	0.00	Calculated using the TM5
SHR Maximum:	1.00	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Zoe
Test Date: 2022-3-9

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 3.160m [K=1.0000]
Remarks: LAMP: CMA1306-0000-000N0U0A30G Ra:90
LENS: PM-1083A 24R
DRIVER: 9290014101 350mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

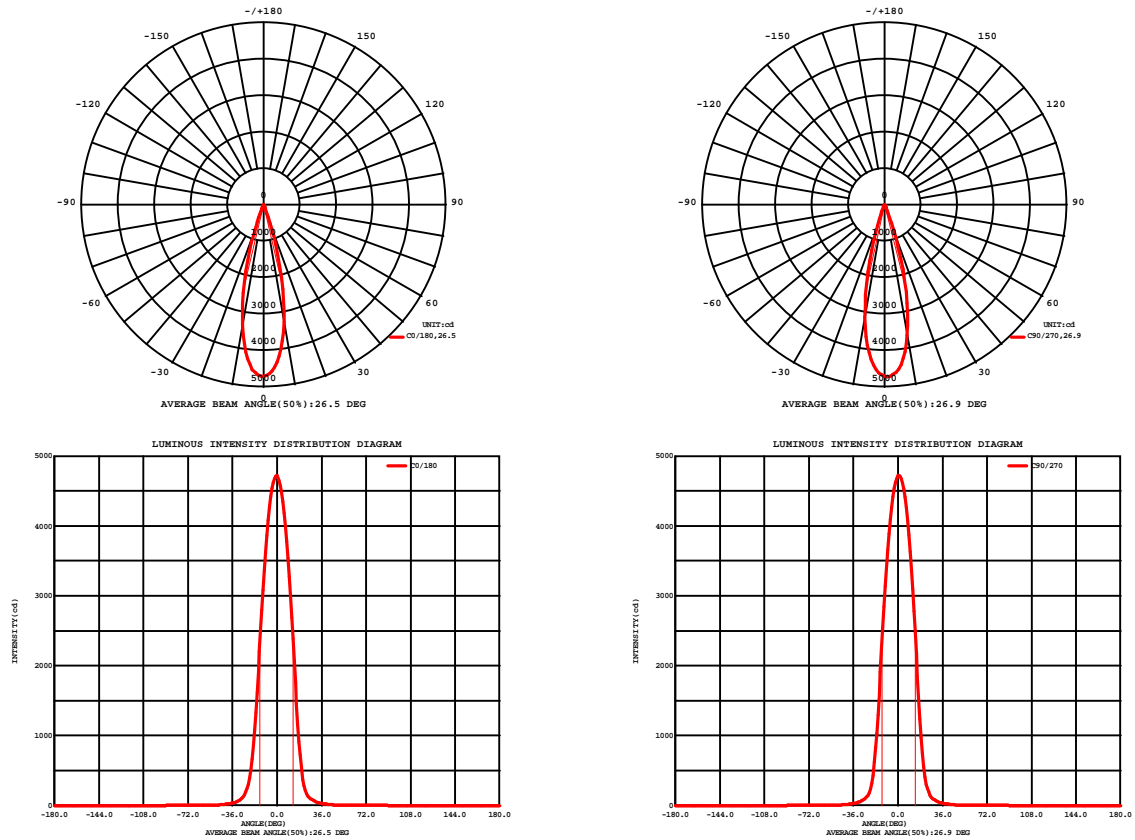


Fig. C0/C180

Fig. C90/C270

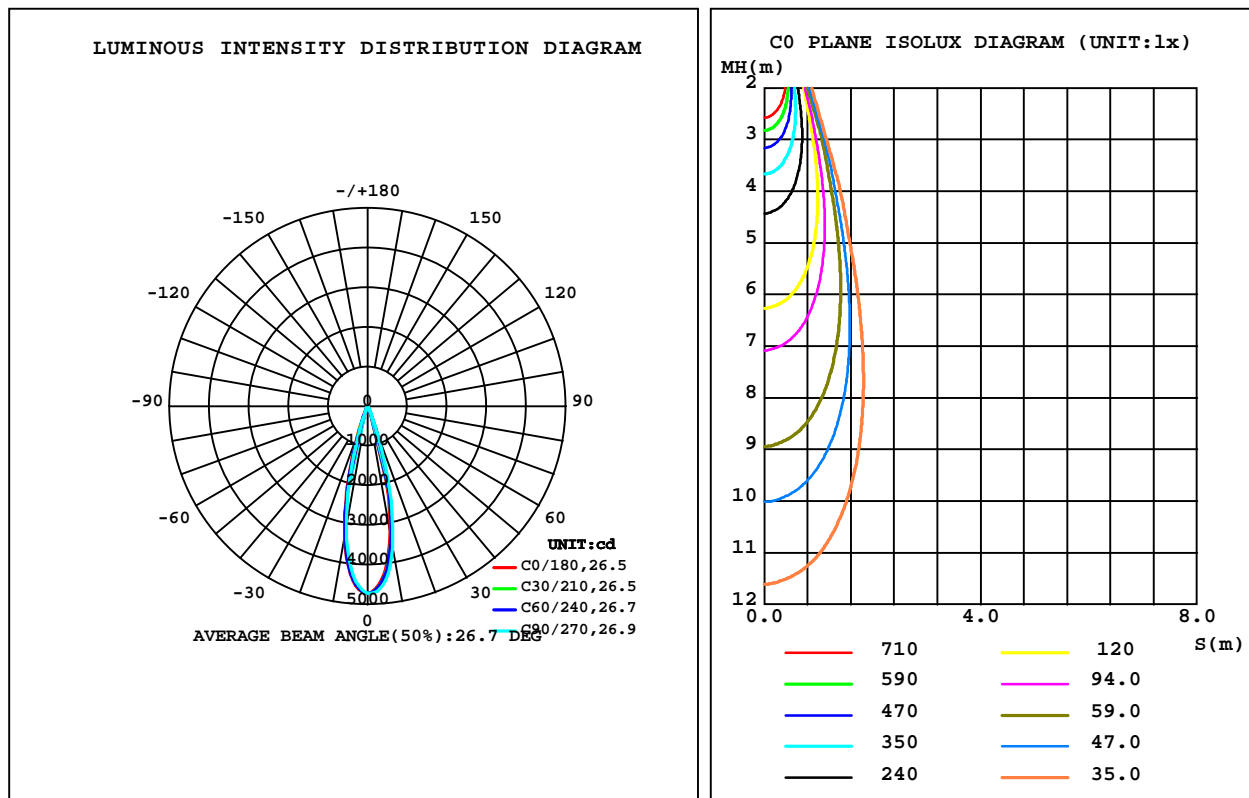
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Zoe
Test Date: 2022-3-9

Range: 0 - 180DEG
Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 3.160m [K=1.0000]
Remarks: LAMP: CMA1306-0000-000N0U0A30G Ra: 90
LENS: PM-1083A 24R
DRIVER: 9290014101 350mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.27V I:0.0747A P:16.138W PF:0.9787 Freq:49.99Hz Lamp Flux:1103.84x1 lm		
NAME: 2118.615-ACOT-36	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2203090135
MFR.: RISE	SUR.:0.003316625m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 62.28 lm/W			
MODEL	CREE	I _{max} (cd)	4729	S/MH(C0/180)	0.43
NOMINAL POWER(W)	16	LOR(%)	91.1	S/MH(C90/270)	0.41
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1005.1	h UP,DN(C0-180)	0.0,48.1
NOMINAL FLUX(lm)	1103.84	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.0,43.0
LAMPS INSIDE	1	h up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	h down(%)	91.1	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Zoe
Test Date:2022-3-9

g Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1083A 24R
DRIVER:9290014101 350mA
30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

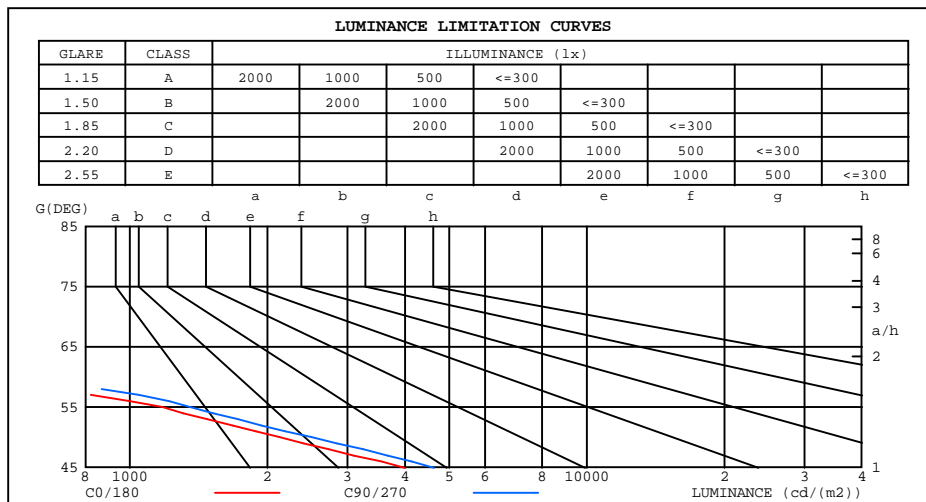
g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
10	3273	3419	3635	3610	3361	3280	3141	3146	0- 10	386.2	386.2	38.4,35
20	553.5	617.4	744.3	786.4	666.5	570.1	427.3	424.8	10- 20	493.8	880.0	87.6,79.7
30	65.18	64.67	74.80	79.82	77.94	65.66	59.31	58.70	20- 30	90.47	970.5	96.6,87.9
40	18.55	19.11	21.49	22.08	21.44	19.93	17.96	17.58	30- 40	23.72	994.2	98.9,90.1
50	4.538	4.589	5.343	5.747	5.647	5.376	4.714	4.332	40- 50	8.259	1002	99.7,90.8
60	0.8010	0.7984	0.9727	1.040	0.9894	0.9617	0.8311	0.7531	50- 60	2.274	1005	100,91
70	0.0520	0.0394	0.0455	0.0477	0.0509	0.0421	0.0439	0.0397	60- 70	0.3283	1005	100,91
80	0.0321	0.0150	0.0235	0.0157	0.0287	0.0165	0.0251	0.0165	70- 80	0.0303	1005	100,91.1
90	0	0	0	0	0	0	0	0	80- 90	0.0156	1005	100,91.1
100	0	0	0	0	0	0	0	0	90-100	0	1005	100,91.1
110	0	0	0	0	0	0	0	0	100-110	0	1005	100,91.1
120	0	0	0	0	0	0	0	0	110-120	0	1005	100,91.1
130	0	0	0	0	0	0	0	0	120-130	0	1005	100,91.1
140	0	0	0	0	0	0	0	0	130-140	0	1005	100,91.1
150	0	0	0	0	0	0	0	0	140-150	0	1005	100,91.1
160	0	0	0	0	0	0	0	0	150-160	0	1005	100,91.1
170	0	0	0	0	0	0	0	0	160-170	0	1005	100,91.1
180	0	0	0	0	0	0	0	0	170-180	0	1005	100,91.1
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Zoe
Test Date:2022-3-9

g Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1083A 24R
DRIVER:9290014101 350mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:220.27V I:0.0747A P:16.138W PF:0.9787 Freq:49.99Hz Lamp Flux:1103.84x1 lm		
NAME: 2118.615-ACOT-36	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2203090135
MFR.: RISE	SUR.:0.003316625m2	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	93	68
80	56	41
75	43	31
70	46	40
65	147	232
60	483	586
55	1179	1356
50	2128	2504
45	3995	4632

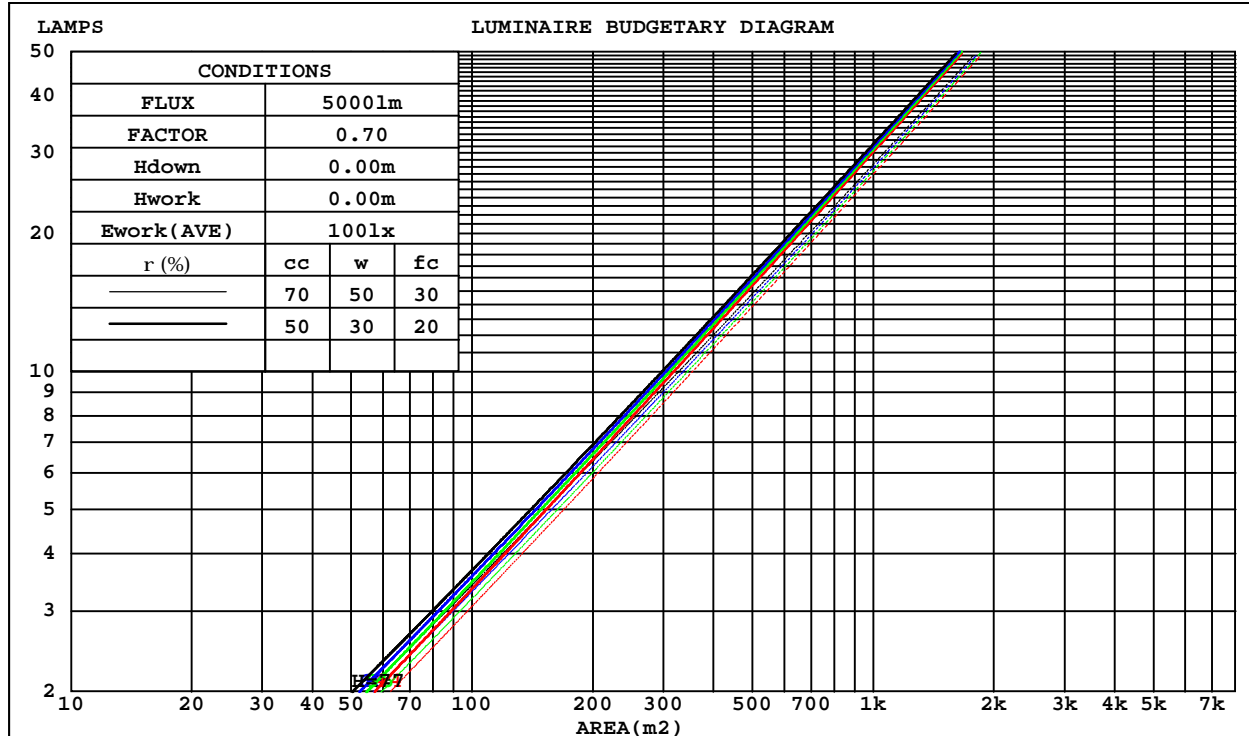
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Zoe
Test Date:2022-3-9

G Range: 0 - 180DEG
G Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1083A 24R
DRIVER:9290014101 350mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.27V I:0.0747A P:16.138W PF:0.9787 Freq:49.99Hz Lamp Flux:1103.84x1 lm		
NAME: 2118.615-ACOT-36	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2203090135
MFR.: RISE	SUR.:0.003316625m2	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Coefficients of Utilization(CU)															
0.0	1.08	1.08	1.08	1.06	1.06	1.06	1.01	1.01	1.01	.97	.97	.97	.93	.93	.93	.91
1.0	1.03	1.01	.00	1.01	.00	.98	.98	.96	.95	.94	.93	.93	.91	.90	.90	.88
2.0	.99	.96	.94	.97	.95	.93	.94	.92	.91	.92	.90	.89	.89	.88	.87	.86
3.0	.95	.92	.89	.93	.91	.88	.91	.89	.87	.89	.87	.86	.87	.86	.84	.83
4.0	.91	.88	.85	.90	.87	.85	.89	.86	.84	.87	.85	.83	.85	.84	.82	.81
5.0	.88	.85	.82	.87	.84	.82	.86	.83	.81	.85	.82	.80	.83	.81	.80	.79
6.0	.86	.82	.79	.85	.82	.79	.84	.81	.79	.83	.80	.78	.82	.79	.78	.77
7.0	.83	.79	.77	.82	.79	.77	.82	.79	.76	.81	.78	.76	.80	.77	.76	.75
8.0	.81	.77	.75	.80	.77	.75	.79	.76	.74	.79	.76	.74	.78	.76	.74	.73
9.0	.79	.75	.73	.78	.75	.73	.78	.75	.72	.77	.74	.72	.76	.74	.72	.71
10.0	.77	.73	.71	.76	.73	.71	.76	.73	.71	.75	.72	.71	.75	.72	.70	.70



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Zoe
Test Date:2022-3-9

g Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1083A 24R
DRIVER:9290014101 350mA
30minutes warm-up

WEC AND CCEC

Test:U:220.27V I:0.0747A P:16.138W PF:0.9787 Freq:49.99Hz Lamp Flux:1103.84x1 lm		
NAME: 2118.615-ACOT-36	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2203090135
MFR.: RISE	SUR.:0.003316625m2	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)															
0.0																
1.0	.119	.068	.022	.113	.065	.021	.102	.059	.019	.092	.053	.017	.082	.048	.015	
2.0	.110	.060	.019	.105	.058	.018	.096	.053	.017	.087	.049	.015	.079	.045	.014	
3.0	.102	.054	.016	.098	.053	.016	.090	.049	.015	.083	.046	.014	.077	.042	.013	
4.0	.095	.050	.015	.092	.048	.014	.086	.045	.014	.080	.043	.013	.074	.040	.012	
5.0	.090	.046	.013	.087	.045	.013	.081	.042	.012	.076	.040	.012	.071	.038	.011	
6.0	.085	.042	.012	.082	.042	.012	.078	.040	.012	.073	.038	.011	.069	.036	.011	
7.0	.080	.040	.011	.078	.039	.011	.074	.037	.011	.070	.036	.010	.067	.035	.010	
8.0	.077	.037	.011	.075	.037	.010	.071	.036	.010	.068	.034	.010	.065	.033	.010	
9.0	.073	.035	.010	.071	.035	.010	.068	.034	.010	.065	.033	.009	.063	.032	.009	
10.0	.070	.034	.009	.069	.033	.009	.066	.032	.009	.063	.031	.009	.061	.031	.009	

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)															
0.0	.173	.173	.173	.148	.148	.148	.101	.101	.101	.058	.058	.058	.019	.019	.019	
1.0	.153	.144	.135	.131	.123	.116	.089	.085	.080	.052	.049	.047	.017	.016	.015	
2.0	.136	.121	.108	.117	.104	.093	.080	.072	.065	.046	.042	.038	.015	.014	.012	
3.0	.122	.103	.088	.105	.089	.076	.072	.062	.053	.042	.036	.032	.013	.012	.010	
4.0	.110	.089	.073	.095	.077	.063	.065	.054	.044	.038	.031	.026	.012	.010	.009	
5.0	.101	.078	.061	.086	.067	.053	.060	.047	.037	.034	.028	.022	.011	.009	.007	
6.0	.092	.069	.051	.079	.059	.045	.055	.042	.032	.032	.024	.019	.010	.008	.006	
7.0	.085	.061	.044	.073	.053	.038	.051	.037	.027	.029	.022	.016	.010	.007	.005	
8.0	.079	.055	.038	.068	.048	.033	.047	.033	.023	.027	.020	.014	.009	.006	.005	
9.0	.074	.050	.033	.064	.043	.029	.044	.030	.020	.026	.018	.012	.008	.006	.004	
10.0	.070	.045	.029	.060	.039	.025	.042	.028	.018	.024	.016	.011	.008	.005	.004	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Zoe
Test Date:2022-3-9

g Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1083A 24R
DRIVER:9290014101 350mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:220.27V I:0.0747A P:16.138W PF:0.9787 Freq:49.99Hz Lamp Flux:1103.84x1 lm										
NAME: 2118.615-ACOT-36					TYPE:			WEIGHT:		
SPEC.:3000K					DIM.:			SERIAL No.:2203090135		
MFR.: RISE					SUR.:0.003316625m2			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	5.4	6.1	5.6	6.2	6.3	5.8	6.4	6.0	6.6	6.7
3H	5.3	5.9	5.5	6.1	6.2	5.7	6.2	5.9	6.4	6.6
4H	5.2	5.8	5.5	6.0	6.2	5.6	6.1	5.8	6.3	6.5
6H	5.1	5.7	5.4	5.9	6.1	5.5	6.0	5.8	6.2	6.5
8H	5.1	5.6	5.4	5.8	6.1	5.5	6.0	5.7	6.2	6.4
12H	5.0	5.5	5.4	5.8	6.0	5.4	5.9	5.7	6.1	6.4
4H 2H	5.2	5.8	5.5	6.0	6.2	5.6	6.1	5.9	6.4	6.6
3H	5.1	5.6	5.4	5.8	6.1	5.4	5.9	5.7	6.2	6.4
4H	5.0	5.4	5.3	5.7	6.0	5.3	5.8	5.7	6.1	6.4
6H	4.9	5.3	5.2	5.6	5.9	5.2	5.6	5.6	6.0	6.3
8H	4.8	5.2	5.2	5.5	5.9	5.2	5.5	5.6	5.9	6.3
12H	4.8	5.1	5.2	5.5	5.8	5.1	5.5	5.5	5.8	6.2
8H 4H	4.8	5.2	5.2	5.5	5.9	5.2	5.5	5.6	5.9	6.2
6H	4.7	5.0	5.1	5.4	5.8	5.1	5.4	5.5	5.8	6.2
8H	4.6	4.9	5.1	5.3	5.8	5.0	5.3	5.4	5.7	6.1
12H	4.6	4.8	5.0	5.2	5.7	4.9	5.2	5.4	5.6	6.1
12H 4H	4.8	5.1	5.2	5.5	5.8	5.1	5.5	5.5	5.8	6.2
6H	4.6	4.9	5.1	5.3	5.8	5.0	5.3	5.4	5.7	6.1
8H	4.6	4.8	5.0	5.2	5.7	4.9	5.2	5.4	5.6	6.1
Variations with the observer position at spacings:										
S = 1.0H	+ 2.9 / -10.0					+ 3.4 / - 9.8				
1.5H	+ 4.5 / - 6.4					+ 5.1 / - 7.2				
2.0H	+ 5.7 / -10.2					+ 6.2 / -11.6				

CIE Pub.117, 1104 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 0.3$)
Area: 0.00331663 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Zoe
Test Date:2022-3-9

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1083A 24R
DRIVER:9290014101 350mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:220.27V I:0.0747A P:16.138W PF:0.9787 Freq:49.99Hz Lamp Flux:1103.84x1 lm		
NAME: 2118.615-ACOT-36	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2203090135
MFR.: RISE	SUR.:0.003316625m2	Shielding Angle:

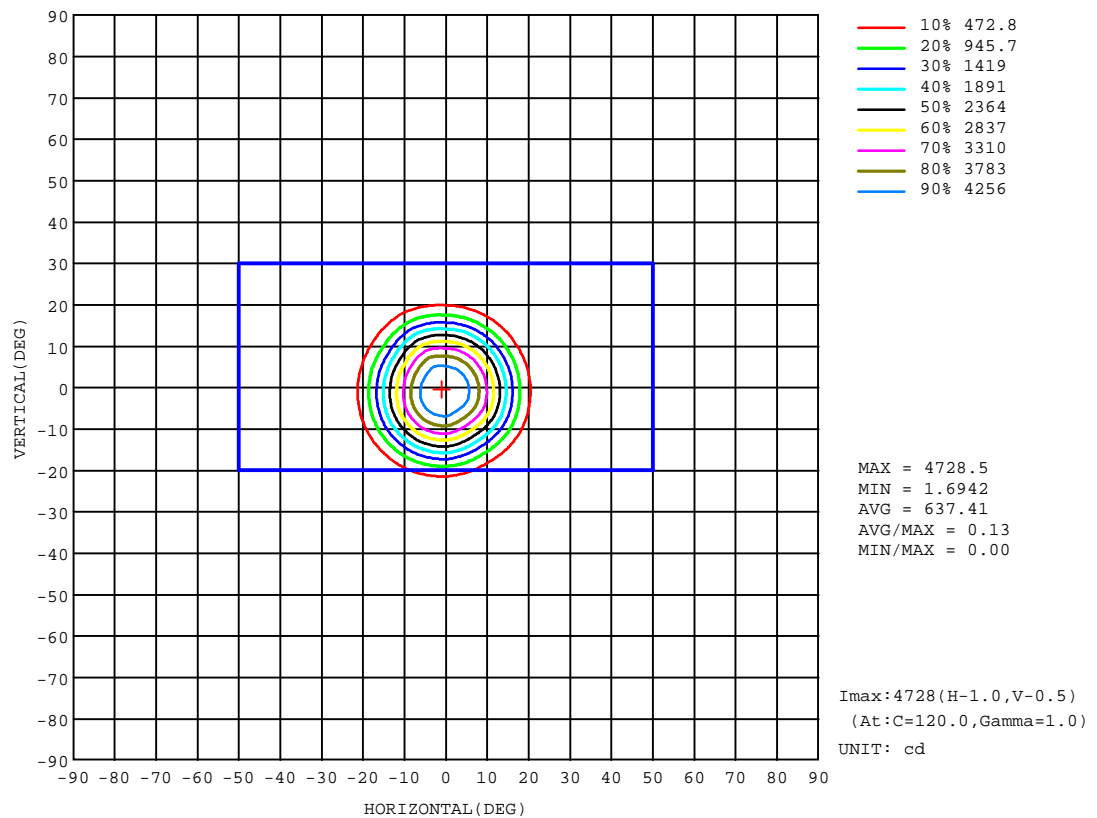
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	83	78	74	82	77	74	82	77	74	71
0.80	89	84	81	89	84	81	88	84	81	78
1.00	93	88	85	92	88	85	90	87	84	81
1.25	96	92	89	95	91	88	93	90	88	84
1.50	98	94	91	97	93	91	95	92	90	86
2.00	100	97	94	99	96	93	96	94	92	87
2.50	101	98	96	100	97	95	97	95	93	88
3.00	103	100	98	101	98	97	98	96	95	89
4.00	104	102	100	102	101	99	99	98	96	90
5.00	105	104	102	103	102	101	100	99	98	91
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:Zoe
 Test Date:2022-3-9

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
 Humidity:65.0%
 Test Distance:3.160m [K=1.0000]
 Remarks: LAMP:CMA1306-0000-000N0U0A30G Ra:90
 LENS:PM-1083A 24R
 DRIVER:9290014101 350mA
 30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:220.27V I:0.0747A P:16.138W PF:0.9787 Freq:49.99Hz Lamp Flux:1103.84x1 lm		
NAME: 2118.615-ACOT-36	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2203090135
MFR.: RISE	SUR.:0.003316625m2	Shielding Angle:

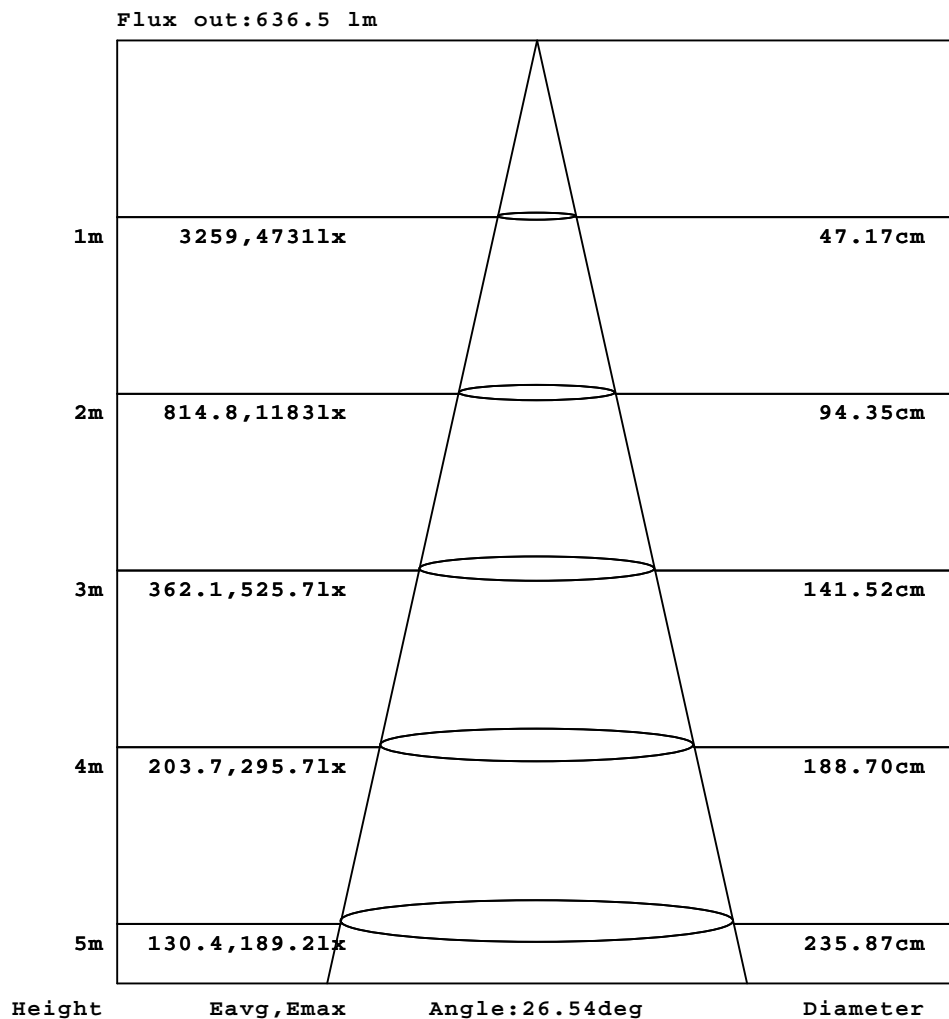


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Zoe
 Test Date:2022-3-9

g Range: 0 - 180DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
 Humidity:65.0%
 Test Distance:3.160m [K=1.0000]
 Remarks: LAMP:CMA1306-0000-000N0U0A30G Ra:90
 LENS:PM-1083A 24R
 DRIVER:9290014101 350mA
 30minutes warm-up

AAI Figure

Test:U:220.27V I:0.0747A P:16.138W PF:0.9787 Freq:49.99Hz Lamp Flux:1103.84x1 lm		
NAME: 2118.615-ACOT-36	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2203090135
MFR.: RISE	SUR.:0.003316625m2	Shielding Angle:



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

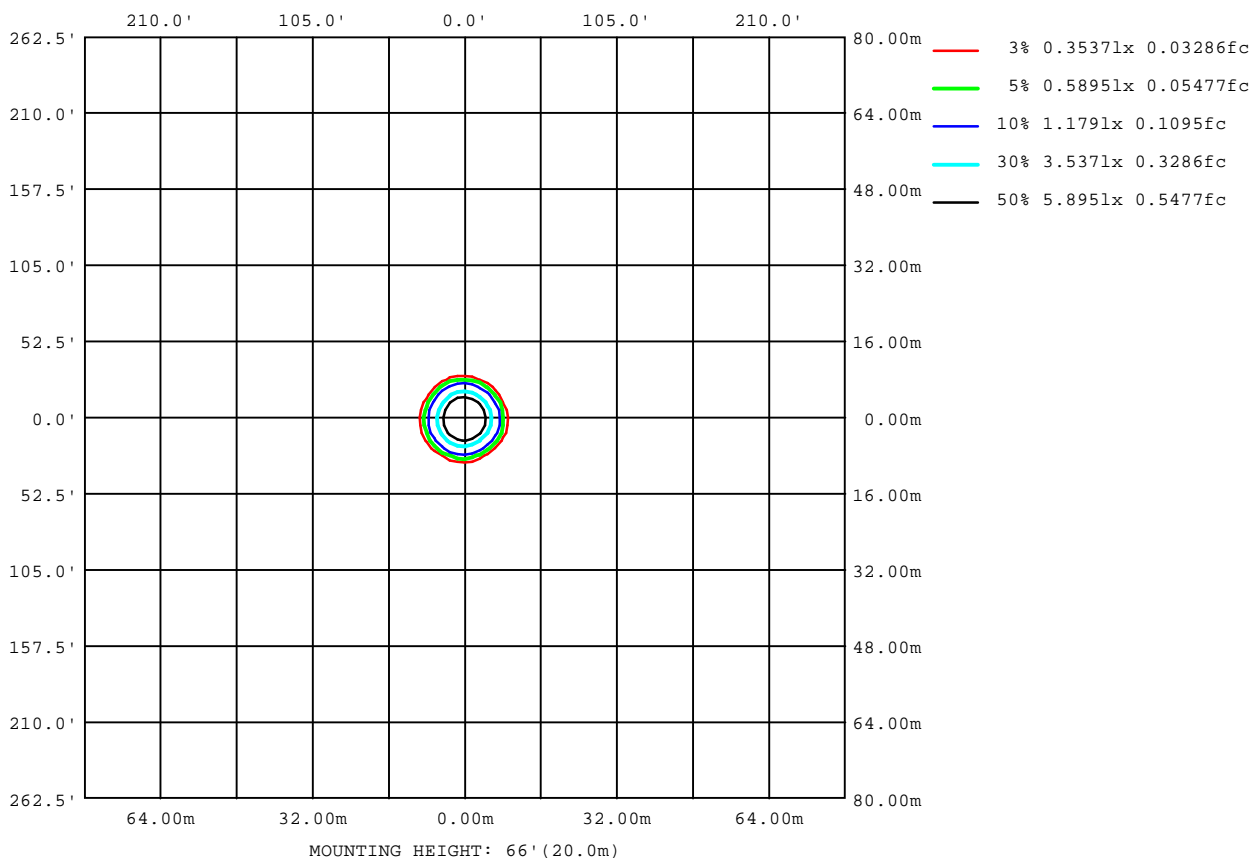
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Zoe
Test Date:2022-3-9

g Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1083A 24R
DRIVER:9290014101 350mA
30minutes warm-up



ISOLUX DIAGRAM

Test:U:220.27V I:0.0747A P:16.138W PF:0.9787 Freq:49.99Hz Lamp Flux:1103.84x1 lm		
NAME: 2118.615-ACOT-36	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2203090135
MFR.: RISE	SUR.:0.003316625m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Zoe
Test Date: 2022-3-9

```

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000N0U0A30G Ra:90
          LENS:PM-1083A 24R
          DRIVER:9290014101 350mA
          30minutes warm-up

```

LED Avg.L Report

Test:U:220.27V I:0.0747A P:16.138W PF:0.9787 Freq:49.99Hz Lamp Flux:1103.84x1 lm		
NAME: 2118.615-ACOT-36	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2203090135
MFR.: RISE	SUR.:0.003316625m2	Shielding Angle:

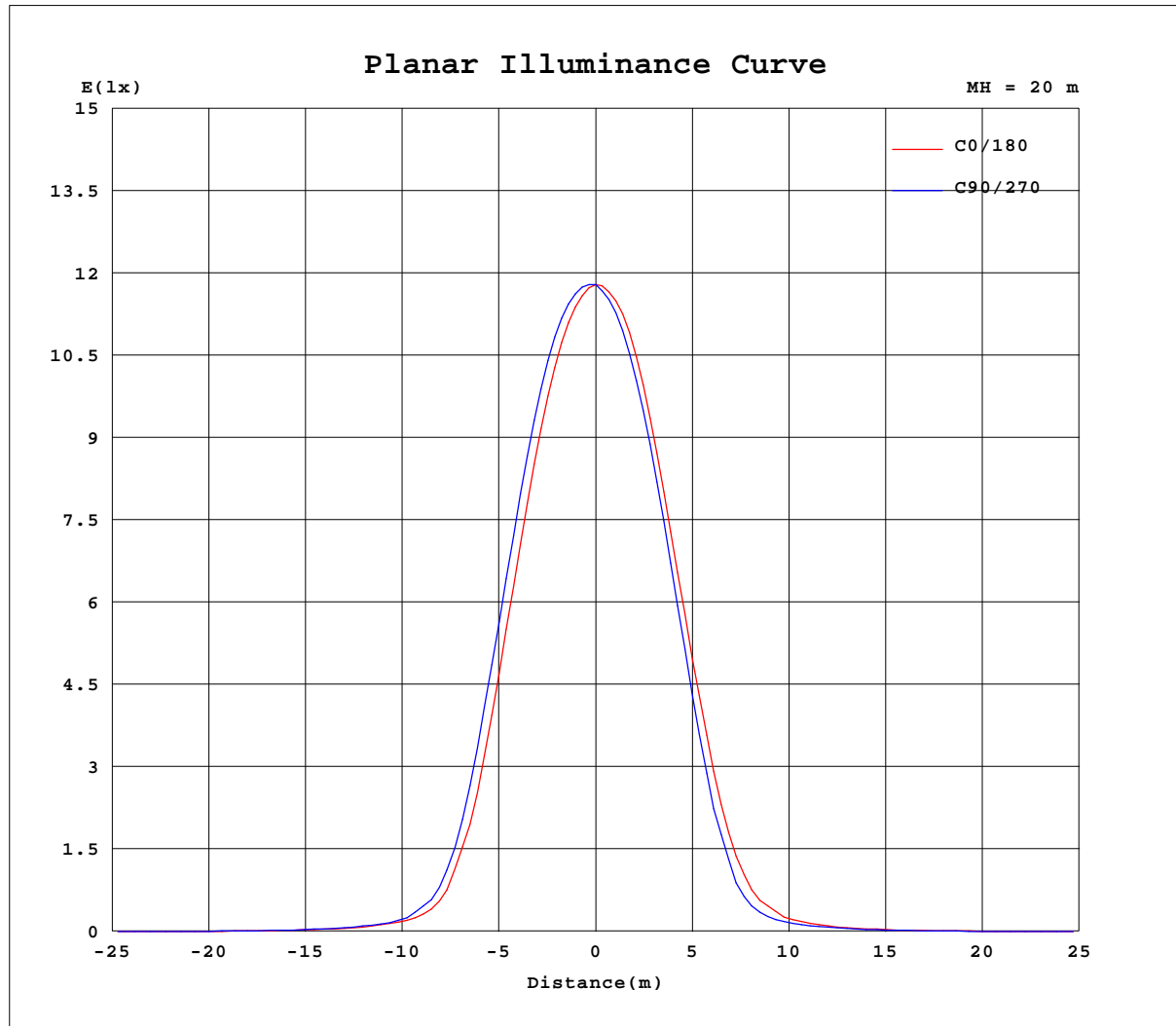
AvgL	cd/m2
L_0~180(65)av	187
L_0~180(75)av	43
L_0~180(85)av	88
L_90~270(65)av	185
L_90~270(75)av	32
L_90~270(85)av	70
L_45(65)av	185
L_45(75)av	28
L_45(85)av	32

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Zoe
Test Date:2022-3-9

g Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
Humidity:65.0%
Test Distance:3.160m [K=1.0000]
Remarks: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1083A 24R
DRIVER:9290014101 350mA
30minutes warm-up

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Zoe
 Test Date: 2022-3-9

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 3.160m [K=1.0000]
 Remarks: LAMP: CMA1306-0000-000N0U0A30G Ra:90
 LENS: PM-1083A 24R
 DRIVER: 9290014101 350mA
 30minutes warm-up

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.27V I:0.0747A P:16.138W PF:0.9787 Freq:49.99Hz Lamp Flux:1103.84x1 lm		
NAME: 2118.615-ACOT-36	TYPE:	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:2203090135
MFR.: RISE	SUR.:0.003316625m2	Shielding Angle:

Table--1

UNIT: cd

C(°) g (°)	0	30	60	90	120	150	180	210	240	270	300	330						
0	4718	4718	4718	4718	4718	4718	4718	4718	4718	4718	4718	4718						
5	4346	4423	4419	4527	4543	4507	4419	4338	4378	4263	4263	4277						
10	3273	3422	3417	3635	3664	3555	3361	3244	3315	3141	3134	3159						
15	1752	1919	1888	2160	2201	2109	1907	1730	1811	1597	1591	1609						
20	554	614	621	744	818	755	666	582	558	427	421	428						
25	137	149	141	193	183	207	197	146	142	120	116	118						
30	65.2	65.3	64.0	74.8	79.0	80.7	77.9	65.9	65.4	59.3	58.2	59.2						
35	34.7	35.3	34.6	39.4	40.6	41.6	39.8	35.6	35.9	32.5	32.0	32.4						
40	18.6	19.5	18.7	21.5	21.9	22.2	21.4	19.7	20.2	18.0	17.6	17.5						
45	9.37	9.68	9.40	10.9	11.3	11.5	10.9	10.3	10.4	9.42	8.87	8.77						
50	4.54	4.72	4.46	5.34	5.65	5.84	5.65	5.37	5.38	4.71	4.35	4.32						
55	2.24	2.30	2.18	2.58	2.77	2.77	2.60	2.58	2.57	2.25	2.06	2.11						
60	0.80	0.83	0.76	0.97	1.03	1.05	0.99	0.97	0.95	0.83	0.74	0.76						
65	0.21	0.22	0.22	0.33	0.35	0.37	0.32	0.28	0.29	0.19	0.16	0.17						
70	0.05	0.04	0.04	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04						
75	0.04	0.02	0.02	0.03	0.03	0.03	0.04	0.03	0.02	0.03	0.02	0.03						
80	0.03	0.02	0.01	0.02	0.02	0.01	0.03	0.02	0.02	0.03	0.01	0.02						
85	0.03	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01						
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
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Operators:Zoe
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