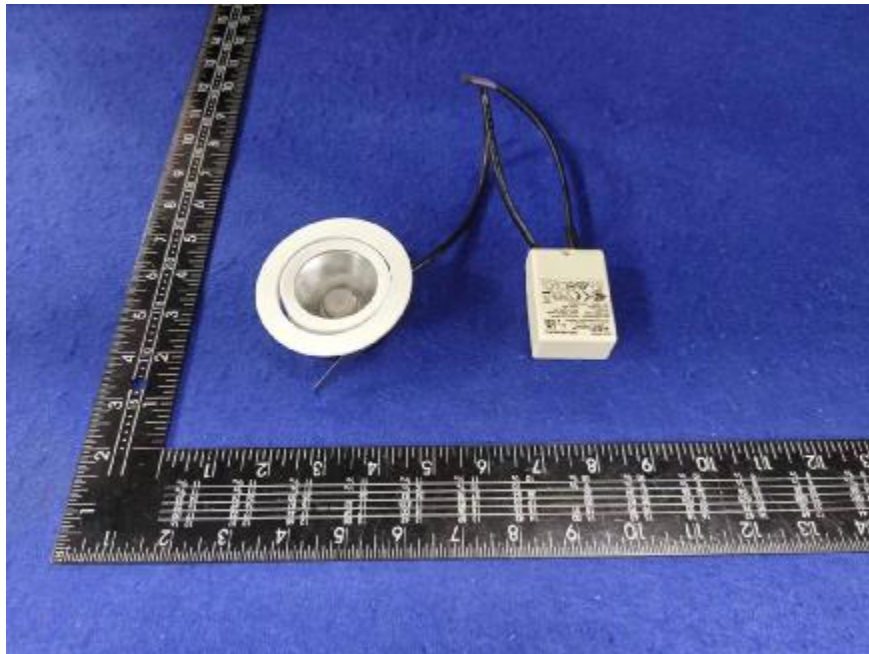


Luminaire Photograph



Light Output Ratio:	72.3%	
Luminaire Power:	8.39 W	
SHR Nominal:	0.75	Calculated using the TM5
SHR Maximum:	0.80	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2023-9-5

γ Range: 0 - 180DEG
 γ 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: CXB1304-0000-000F0UA430G Ra:90
REFLECTOR: PM-1092C 50R
DRIVER: G5S10W350LR-Z 350mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

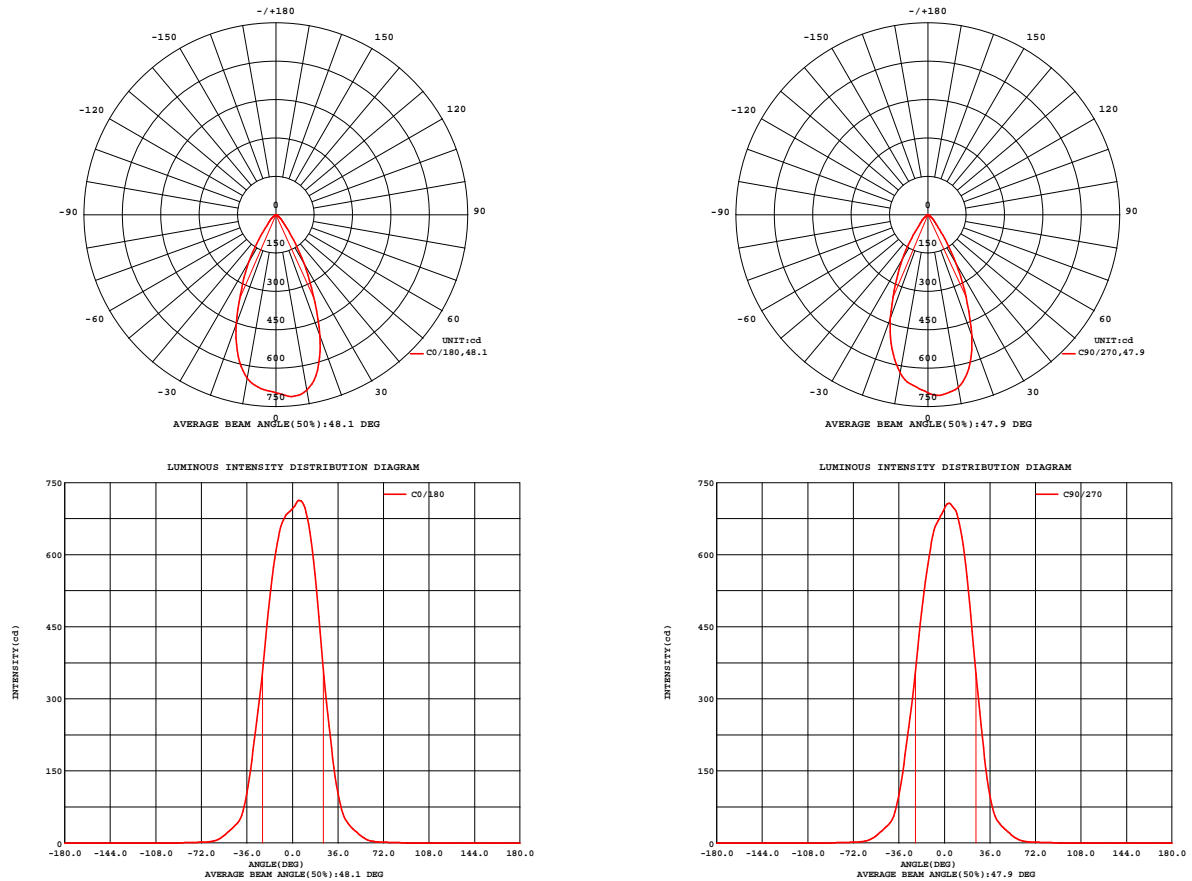


Fig. C0/C180

Fig. C90/C270

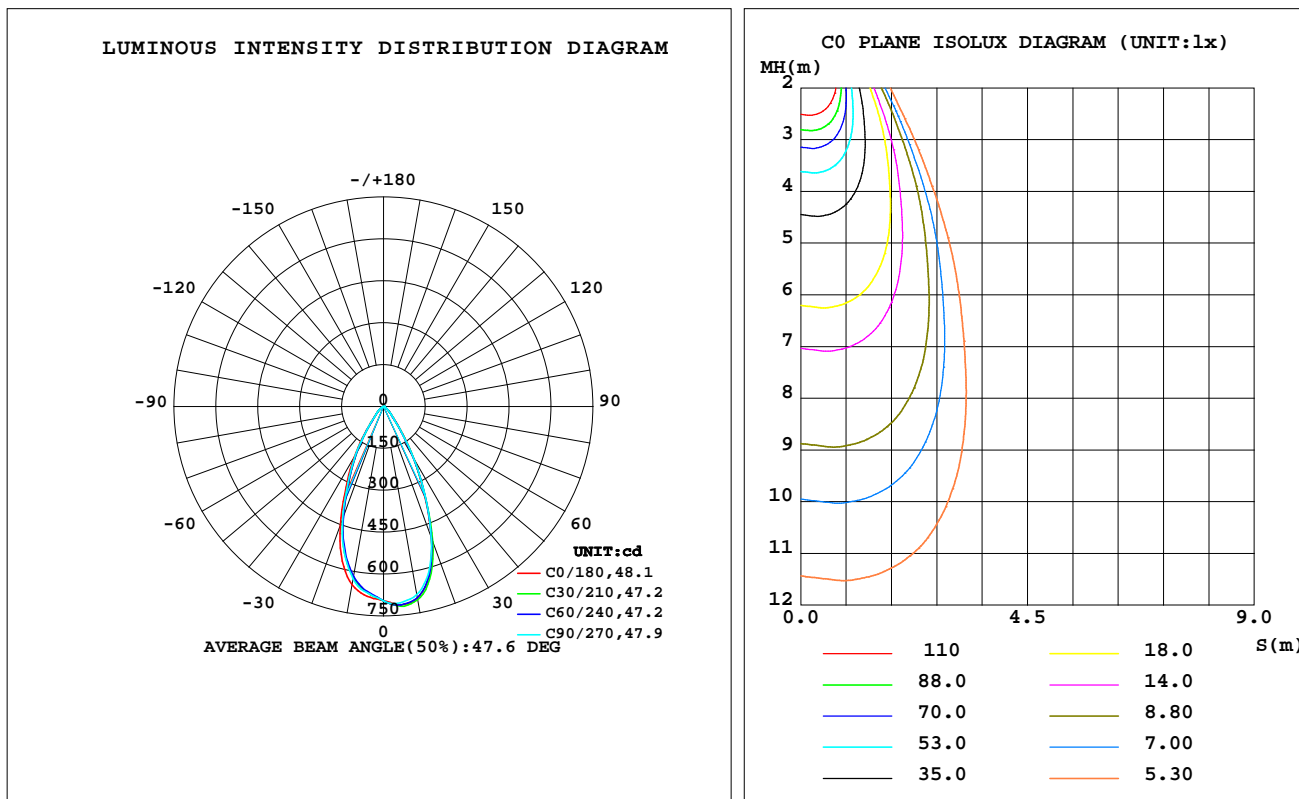
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2023-9-5

γ Range: 0 - 180DEG
γ 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: CXB1304-0000-000F0UA430G Ra:90
REFLECTOR: PM-1092C 50R
DRIVER: G5S10W350LR-Z 350mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.20V I:0.0425A P:8.3904W PF:0.8929 Freq:49.99Hz Lamp Flux:690.914x1 lm		
NAME: 2118.580	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309051125
MFR.: RISE	SUR.: 0.001256 m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 59.53 lm/W			
MODEL	CREE	Imax(cd)	718.5	S/MH(C0/180)	0.76
NOMINAL POWER(W)	8	LOR(%)	72.3	S/MH(C90/270)	0.74
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	499.51	η UP,DN(C0-180)	0.0,37.5
NOMINAL FLUX(lm)	690.914	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,34.8
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	220	η down(%)	72.3	CIBSE SHR MAX	0.80



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-5

γ Range: 0 - 180DEG
 γ 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:CXB1304-0000-000F0UA430G Ra:90
REFLECTOR:PM-1092C 50R
DRIVER: G5S10W350LR-Z 350mA
30minutes warm-up

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	696.8	699.4	684.4	666.9	648.0	619.7	626.8	655.0	0- 10	65.08	65.08	13,9.42
20	501.6	510.0	500.9	482.5	455.2	423.3	431.4	470.1	10- 20	162.1	227.2	45.5,32.9
30	220.6	217.0	221.3	219.7	212.8	195.7	201.8	215.9	20- 30	150.9	378.1	75.7,54.7
40	61.50	57.01	57.10	58.12	57.50	53.73	55.93	61.56	30- 40	75.23	453.3	90.7,65.6
50	24.23	23.54	23.85	24.06	24.24	23.13	23.60	24.45	40- 50	28.82	482.1	96.5,69.8
60	5.980	5.606	5.715	5.961	5.831	5.536	5.772	6.217	50- 60	12.21	494.3	99,71.5
70	1.762	1.772	1.747	1.730	1.728	1.709	1.695	1.710	60- 70	3.115	497.4	99.6,72
80	1.050	1.075	1.051	1.009	1.005	1.002	0.9843	0.9912	70- 80	1.406	498.8	99.9,72.2
90	0	0	0	0	0	0	0	0	80- 90	0.6641	499.5	100,72.3
100	0	0	0	0	0	0	0	0	90-100	0	499.5	100,72.3
110	0	0	0	0	0	0	0	0	100-110	0	499.5	100,72.3
120	0	0	0	0	0	0	0	0	110-120	0	499.5	100,72.3
130	0	0	0	0	0	0	0	0	120-130	0	499.5	100,72.3
140	0	0	0	0	0	0	0	0	130-140	0	499.5	100,72.3
150	0	0	0	0	0	0	0	0	140-150	0	499.5	100,72.3
160	0	0	0	0	0	0	0	0	150-160	0	499.5	100,72.3
170	0	0	0	0	0	0	0	0	160-170	0	499.5	100,72.3
180	0	0	0	0	0	0	0	0	170-180	0	499.5	100,72.3
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:zoe
 Test Date:2023-9-5

γ Range: 0 - 180DEG
 γ 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:CXB1304-0000-000F0UA430G Ra:90
 REFLECTOR:PM-1092C 50R
 DRIVER: G5S10W350LR-Z 350mA
 30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:220.20V I:0.0425A P:8.3904W PF:0.8929 Freq:49.99Hz
Lamp Flux:690.914x1 lm

NAME: 2118.580

TYPE:

WEIGHT:

SPEC.: 3000K

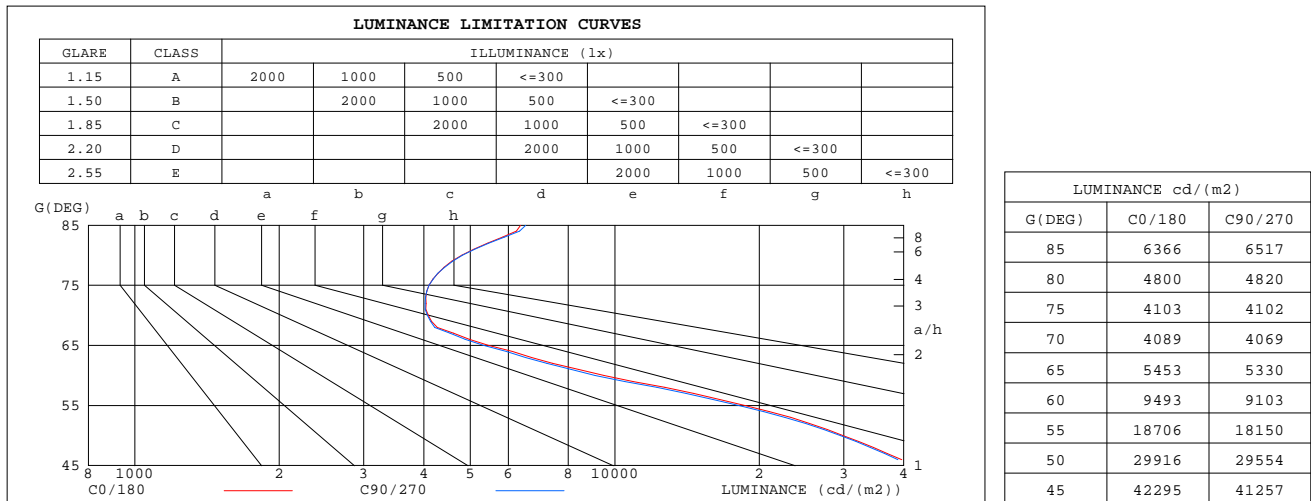
DIM.:

SERIAL No.: 2309051125

MFR.: RISE

SUR.: 0.001256 m2

Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-5

γ Range: 0 - 180DEG
γ 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:CXB1304-0000-000F0UA430G Ra:90
REFLECTOR:PM-1092C 50R
DRIVER: G5S10W350LR-Z 350mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.20V I:0.0425A P:8.3904W PF:0.8929 Freq:49.99Hz
Lamp Flux:690.914x1 lm

NAME: 2118.580

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

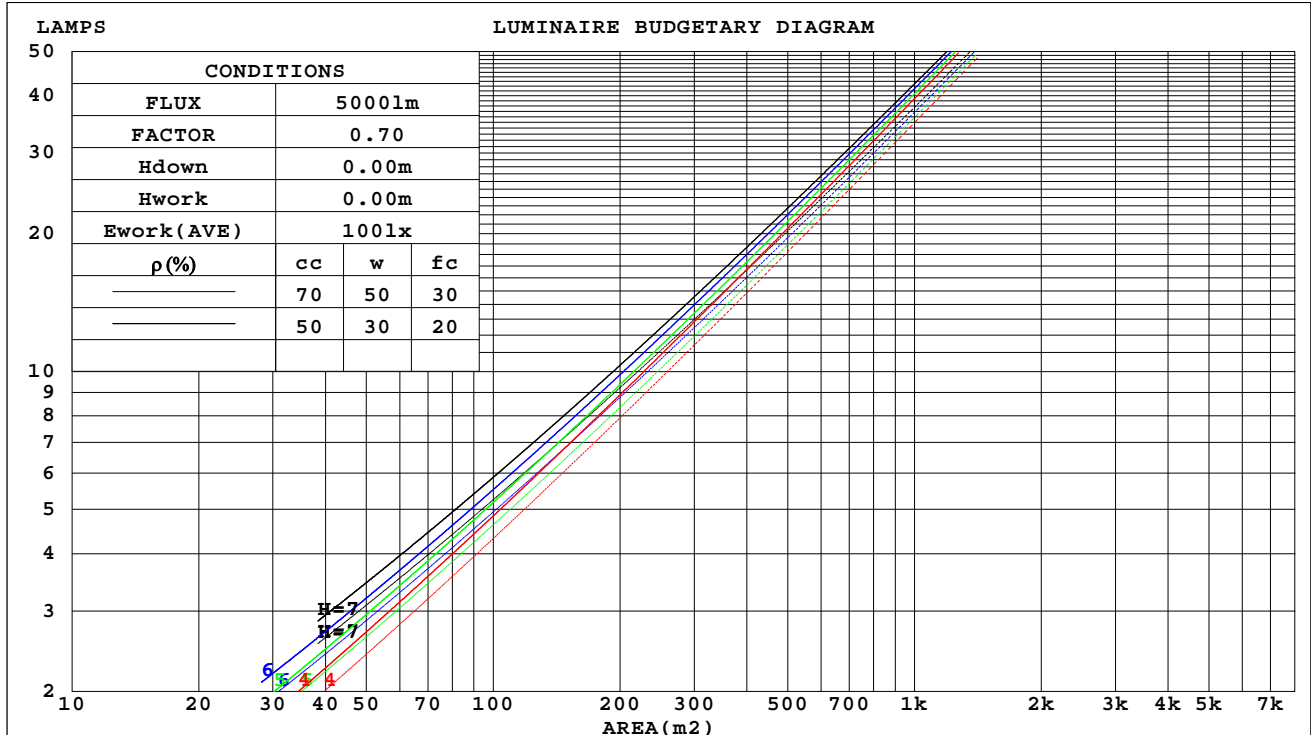
SERIAL No.: 2309051125

MFR.: RISE

SUR.: 0.001256 m2

Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{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:2023-9-5

 γ Range: 0 - 180DEG

 γ 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:CXB1304-0000-000F0UA430G Ra:90

REFLECTOR:PM-1092C 50R

DRIVER: G5S10W350LR-Z 350mA

30minutes warm-up

WEC AND CCEC

Test:U:220.20V I:0.0425A P:8.3904W PF:0.8929 Freq:49.99Hz Lamp Flux:690.914x1 lm		
NAME: 2118.580	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309051125
MFR.: RISE	SUR.: 0.001256 m2	Shielding Angle:

pcc	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	.127	.072	.023	.123	.070	.022	.113	.065	.021	.105	.061	.019	.097	.056	.018	
2.0	.121	.067	.020	.117	.065	.020	.110	.061	.019	.103	.058	.018	.096	.054	.017	
3.0	.115	.061	.018	.112	.060	.018	.105	.057	.017	.099	.054	.017	.094	.052	.016	
4.0	.109	.057	.017	.107	.056	.016	.101	.054	.016	.096	.051	.015	.091	.049	.015	
5.0	.104	.053	.015	.102	.052	.015	.097	.050	.015	.092	.049	.014	.088	.047	.014	
6.0	.099	.050	.014	.097	.049	.014	.093	.047	.014	.089	.046	.014	.085	.045	.013	
7.0	.095	.047	.013	.093	.046	.013	.089	.045	.013	.085	.044	.013	.082	.043	.013	
8.0	.090	.044	.012	.089	.044	.012	.085	.043	.012	.082	.042	.012	.079	.041	.012	
9.0	.087	.042	.012	.085	.041	.012	.082	.040	.011	.079	.040	.011	.076	.039	.011	
10.0	.083	.040	.011	.081	.039	.011	.079	.039	.011	.076	.038	.011	.074	.037	.011	

pcc	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	.138	.138	.138	.118	.118	.118	.080	.080	.080	.046	.046	.046	.015	.015	.015	
1.0	.124	.114	.105	.106	.098	.090	.072	.067	.062	.042	.039	.036	.013	.013	.012	
2.0	.113	.096	.082	.096	.082	.071	.066	.057	.049	.038	.033	.029	.012	.011	.009	
3.0	.104	.082	.065	.089	.071	.056	.061	.049	.040	.035	.029	.023	.011	.009	.008	
4.0	.096	.071	.053	.082	.062	.046	.057	.043	.032	.033	.025	.019	.011	.008	.006	
5.0	.090	.063	.043	.077	.055	.038	.053	.038	.027	.031	.022	.016	.010	.007	.005	
6.0	.084	.056	.036	.072	.049	.032	.050	.034	.022	.029	.020	.013	.009	.007	.004	
7.0	.079	.051	.031	.068	.044	.027	.047	.031	.019	.027	.018	.011	.009	.006	.004	
8.0	.075	.046	.026	.065	.040	.023	.045	.028	.016	.026	.017	.010	.008	.005	.003	
9.0	.071	.042	.023	.062	.037	.020	.043	.026	.014	.025	.015	.008	.008	.005	.003	
10.0	.068	.039	.020	.059	.034	.017	.041	.024	.012	.024	.014	.007	.008	.005	.002	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-5

γ Range: 0 - 180DEG
γ 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:CXB1304-0000-000F0UA430G Ra:90
REFLECTOR:PM-1092C 50R
DRIVER: G5S10W350LR-Z 350mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:220.20V I:0.0425A P:8.3904W PF:0.8929 Freq:49.99Hz Lamp Flux:690.914x1 lm											
NAME: 2118.580					TYPE:			WEIGHT:			
SPEC.: 3000K					DIM.:			SERIAL No.: 2309051125			
MFR.: RISE					SUR.: 0.001256 m2			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	2H	21.6	22.5	21.8	22.6	22.8	21.4	22.3	21.6	22.5	22.7
	3H	21.4	22.3	21.7	22.5	22.7	21.3	22.2	21.6	22.3	22.6
	4H	21.4	22.2	21.7	22.4	22.6	21.2	22.0	21.5	22.3	22.5
	6H	21.3	22.1	21.6	22.3	22.6	21.2	21.9	21.5	22.2	22.4
	8H	21.3	22.0	21.6	22.3	22.6	21.2	21.9	21.5	22.2	22.4
	12H	21.3	22.0	21.6	22.3	22.5	21.2	21.9	21.5	22.1	22.4
4H	2H	21.4	22.2	21.6	22.4	22.6	21.2	22.0	21.5	22.3	22.5
	3H	21.3	22.0	21.6	22.2	22.5	21.1	21.8	21.5	22.1	22.4
	4H	21.2	21.9	21.6	22.2	22.5	21.1	21.7	21.4	22.0	22.3
	6H	21.2	21.7	21.6	22.1	22.4	21.1	21.6	21.4	22.0	22.3
	8H	21.2	21.7	21.6	22.1	22.4	21.1	21.6	21.5	21.9	22.3
	12H	21.2	21.7	21.6	22.0	22.4	21.1	21.5	21.5	21.9	22.3
8H	4H	21.1	21.6	21.5	22.0	22.3	21.0	21.5	21.4	21.8	22.2
	6H	21.1	21.5	21.5	21.9	22.3	21.0	21.4	21.4	21.8	22.2
	8H	21.1	21.5	21.6	21.9	22.4	21.0	21.4	21.5	21.8	22.2
	12H	21.2	21.5	21.6	21.9	22.4	21.0	21.4	21.5	21.8	22.3
12H	4H	21.1	21.5	21.5	21.9	22.3	20.9	21.4	21.3	21.8	22.2
	6H	21.1	21.4	21.5	21.9	22.3	20.9	21.3	21.4	21.7	22.2
	8H	21.1	21.4	21.6	21.9	22.3	21.0	21.3	21.5	21.7	22.2
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 2.7 / - 4.2					+ 2.6 / - 4.1					
1.5H	+ 3.6 / - 3.2					+ 3.4 / - 3.1					
2.0H	+ 3.8 / - 4.6					+ 3.7 / - 4.5					

CIE Pub.117, 690.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.3)
Area: 0.001256 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-5

γ Range: 0 - 180DEG
γ 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:CXB1304-0000-000F0UA430G Ra:90
REFLECTOR:PM-1092C 50R
DRIVER: G5S10W350LR-Z 350mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:220.20V I:0.0425A P:8.3904W PF:0.8929 Freq:49.99Hz Lamp Flux:690.914x1 lm		
NAME: 2118.580	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309051125
MFR.: RISE	SUR.: 0.001256 m2	Shielding Angle:

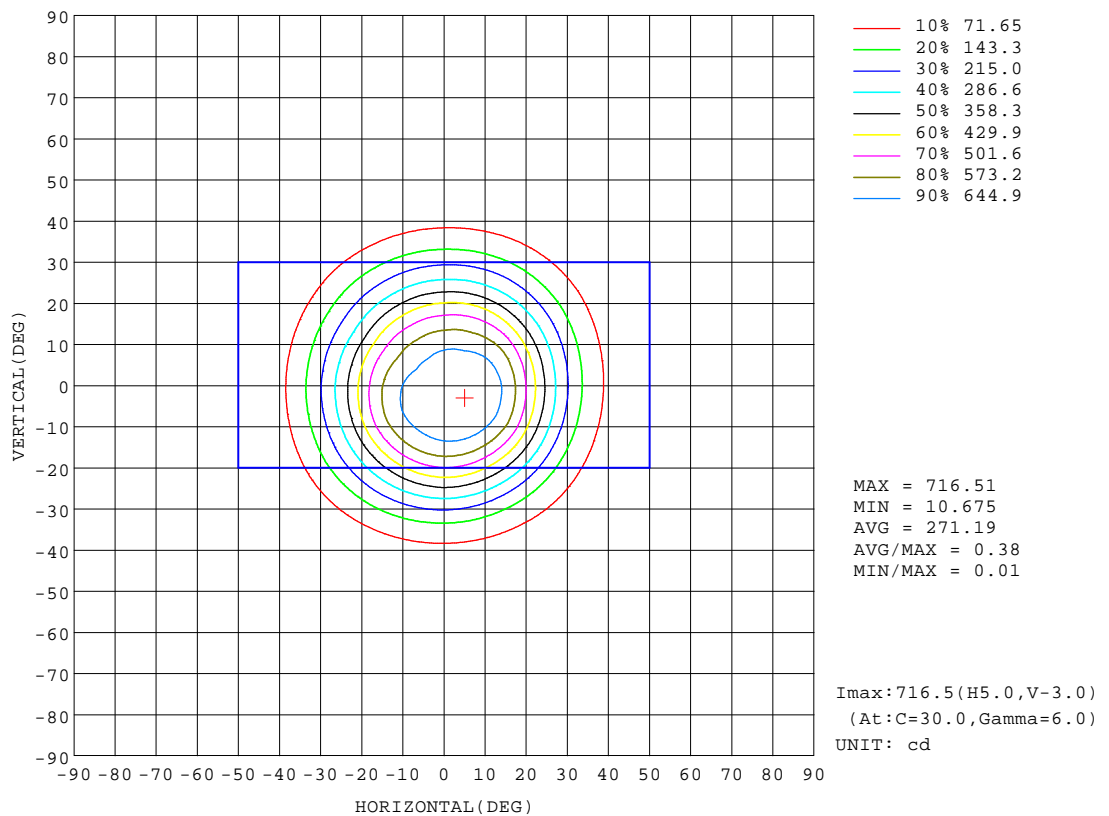
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	62	57	54	62	57	54	61	57	54	51
0.80	67	63	60	67	63	60	66	62	60	57
1.00	71	67	64	70	66	64	69	66	63	61
1.25	74	70	68	73	70	67	72	69	67	64
1.50	76	72	70	75	72	70	74	71	69	66
2.00	78	75	73	77	74	72	75	73	71	67
2.50	79	77	74	78	76	74	76	74	72	68
3.00	81	78	76	79	77	75	77	75	74	69
4.00	82	80	78	81	79	77	78	77	75	70
5.00	83	81	80	81	80	79	79	77	76	71
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:2023-9-5

γ Range: 0 - 180DEG
γ 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:CXB1304-0000-000F0UA430G Ra:90
REFLECTOR:PM-1092C 50R
DRIVER: G5S10W350LR-Z 350mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:220.20V I:0.0425A P:8.3904W PF:0.8929 Freq:49.99Hz Lamp Flux:690.914x1 lm		
NAME: 2118.580	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309051125
MFR.: RISE	SUR.: 0.001256 m2	Shielding Angle:

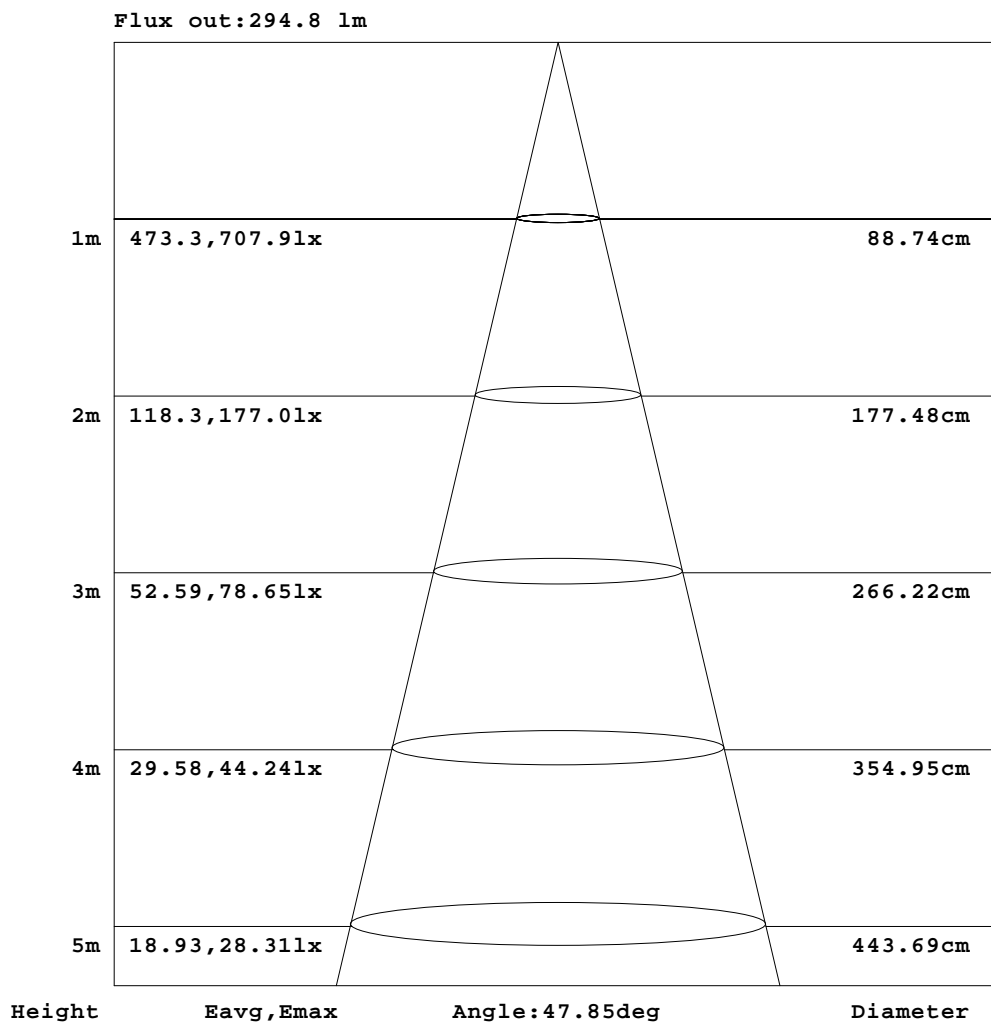


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-5

γ Range: 0 - 180DEG
γ 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:CXB1304-0000-000F0UA430G Ra:90
REFLECTOR:PM-1092C 50R
DRIVER: G5S10W350LR-Z 350mA
30minutes warm-up

AAI Figure

Test:U:220.20V I:0.0425A P:8.3904W PF:0.8929 Freq:49.99Hz Lamp Flux:690.914lx1 lm		
NAME: 2118.580	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309051125
MFR.: RISE	SUR.: 0.001256 m2	Shielding Angle:



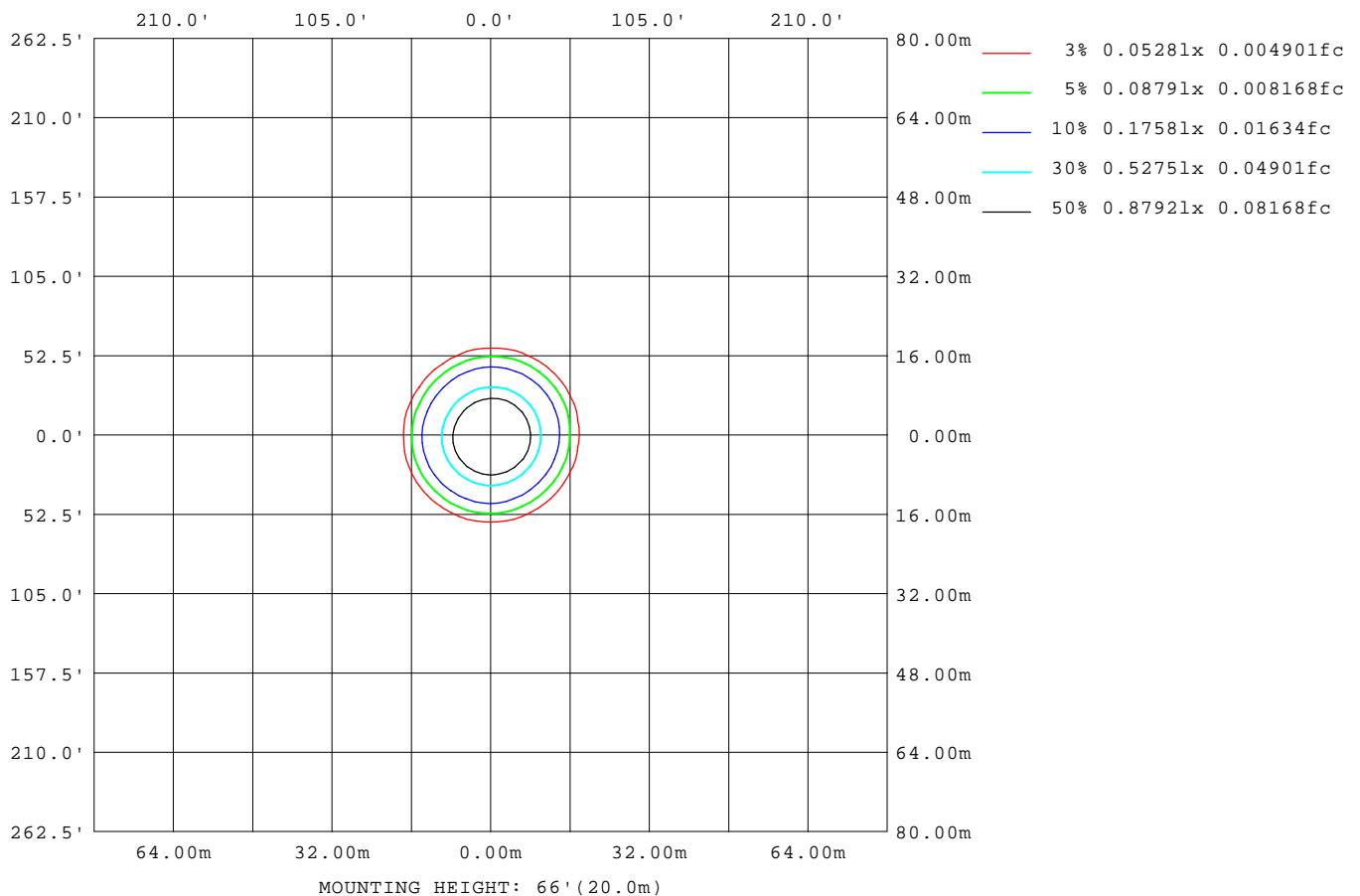
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-5

γ Range: 0 - 180DEG
γ 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:CXB1304-0000-000F0UA430G Ra:90
REFLECTOR:PM-1092C 50R
DRIVER: G5S10W350LR-Z 350mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:220.20V I:0.0425A P:8.3904W PF:0.8929 Freq:49.99Hz Lamp Flux:690.914x1 lm		
NAME: 2118.580	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309051125
MFR.: RISE	SUR.: 0.001256 m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3 °C
Operators:zoe
Test Date:2023-9-5

γ Range: 0 - 180DEG
γ 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:CXB1304-0000-000F0UA430G Ra:90
REFLECTOR:PM-1092C 50R
DRIVER: G5S10W350LR-Z 350mA
30minutes warm-up

LED Avg.L Report

Test:U:220.20V I:0.0425A P:8.3904W PF:0.8929 Freq:49.99Hz Lamp Flux:690.914x1 lm		
NAME: 2118.580	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309051125
MFR.: RISE	SUR.: 0.001256 m2	Shielding Angle:

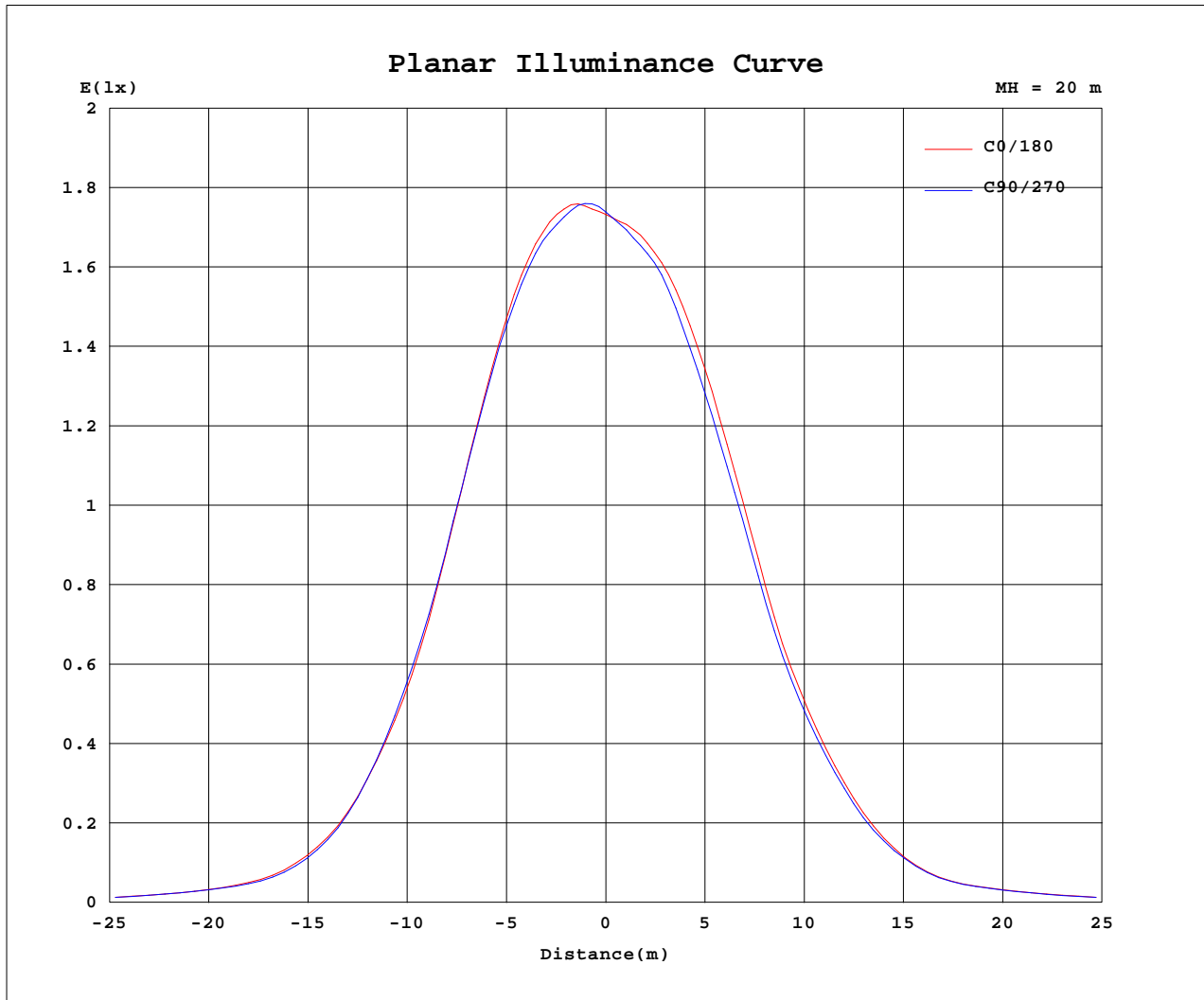
AvgL	cd/m2
L_0~180(65)av	5391
L_0~180(75)av	4057
L_0~180(85)av	6341
L_90~270(65)av	5318
L_90~270(75)av	4018
L_90~270(85)av	6343
L_45(65)av	5388
L_45(75)av	4027
L_45(85)av	6318

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-5

γ Range: 0 - 180DEG
γ 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:CXB1304-0000-000F0UA430G Ra:90
REFLECTOR:PM-1092C 50R
DRIVER: G5S10W350LR-Z 350mA
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: 2023-9-5

γ Range: 0 - 180DEG
 γ 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: CXB1304-0000-000F0UA430G Ra:90
 REFLECTOR: PM-1092C 50R
 DRIVER: G5S10W350LR-Z 350mA
 30minutes warm-up

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.20V I:0.0425A P:8.3904W PF:0.8929 Freq:49.99Hz Lamp Flux:690.914x1 lm		
NAME: 2118.580	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309051125
MFR.: RISE	SUR.: 0.001256 m2	Shielding Angle:

Table--1

UNIT: cd

C(DEC) γ (DEC)	0	30	60	90	120	150	180	210	240	270	300	330						
0	695	695	695	695	695	695	695	695	695	695	695	695						
5	713	718	713	705	698	693	682	668	665	669	680	695						
10	697	703	696	684	670	664	648	621	618	627	640	670						
15	628	639	629	621	606	597	573	542	534	544	565	602						
20	502	517	503	501	488	477	455	425	421	431	456	484						
25	346	354	350	353	341	331	319	295	294	303	318	335						
30	221	218	216	221	220	219	213	196	195	202	213	219						
35	120	115	111	116	118	122	119	109	109	113	120	124						
40	61.5	57.9	56.1	57.1	57.1	59.1	57.5	53.9	53.5	55.9	60.0	63.2						
45	37.7	36.8	36.3	36.6	35.9	36.7	36.8	35.4	35.2	35.9	36.7	37.7						
50	24.2	23.8	23.3	23.9	23.8	24.3	24.2	23.2	23.0	23.6	24.3	24.6						
55	13.5	13.0	12.6	13.1	13.4	13.6	13.4	12.6	12.5	13.1	13.9	14.1						
60	5.98	5.68	5.53	5.71	5.92	6.00	5.83	5.57	5.51	5.77	6.21	6.22						
65	2.90	2.86	2.78	2.83	2.88	2.89	2.82	2.76	2.72	2.82	2.98	3.00						
70	1.76	1.78	1.76	1.75	1.73	1.73	1.73	1.72	1.70	1.70	1.70	1.72						
75	1.34	1.36	1.35	1.33	1.31	1.30	1.30	1.30	1.29	1.28	1.27	1.29						
80	1.05	1.08	1.07	1.05	1.02	1.00	1.00	1.01	1.00	0.98	0.98	1.00						
85	0.70	0.73	0.72	0.71	0.69	0.69	0.69	0.69	0.70	0.68	0.66	0.66						
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
Test Date:2023-9-5

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