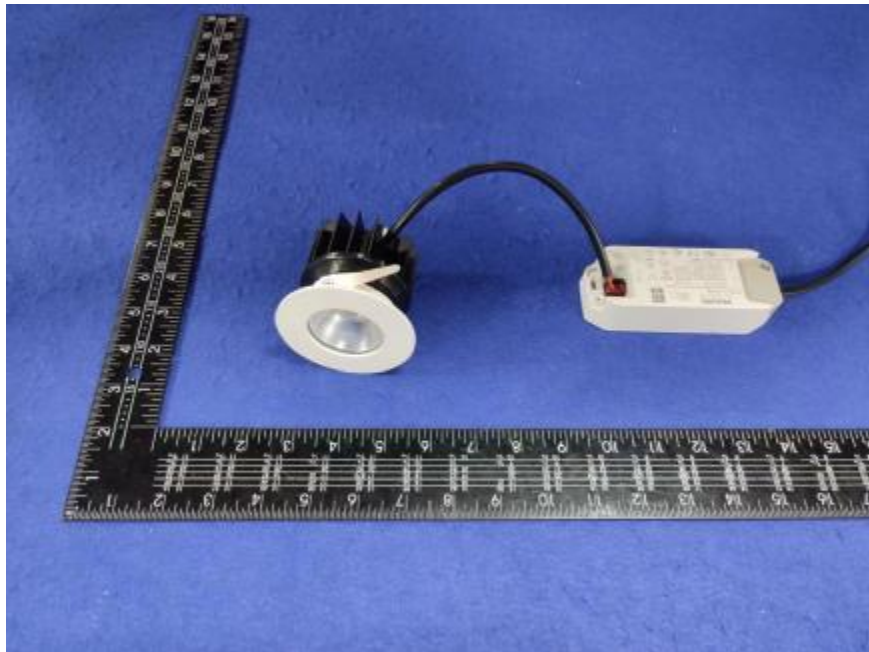


Luminaire Photograph



Light Output Ratio:	81.4%	
Luminaire Power:	16.48 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.60	fine grid method.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2023-9-14

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: CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR: PM-1092B 36R
DRIVER: 9290 028 088 350mA
30minutes warm-up

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

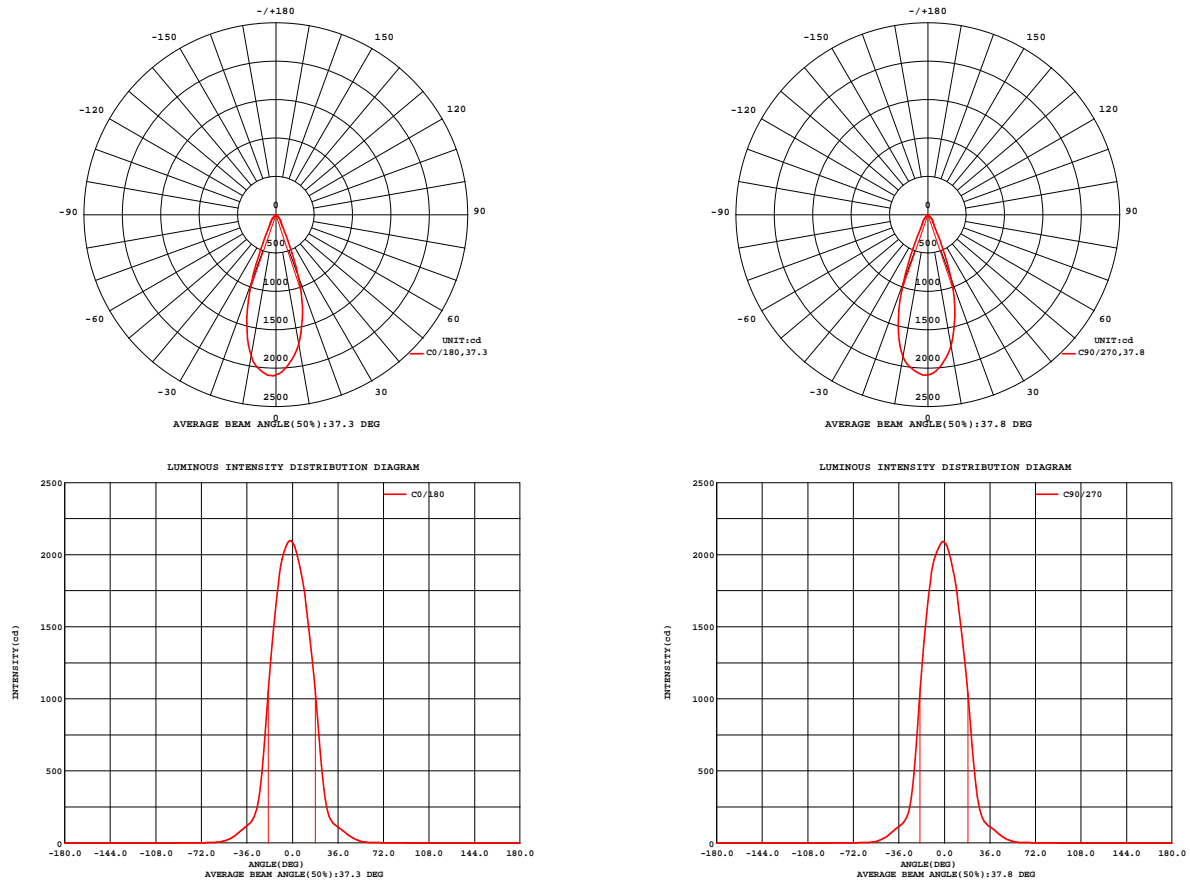


Fig. C0/C180

Fig. C90/C270

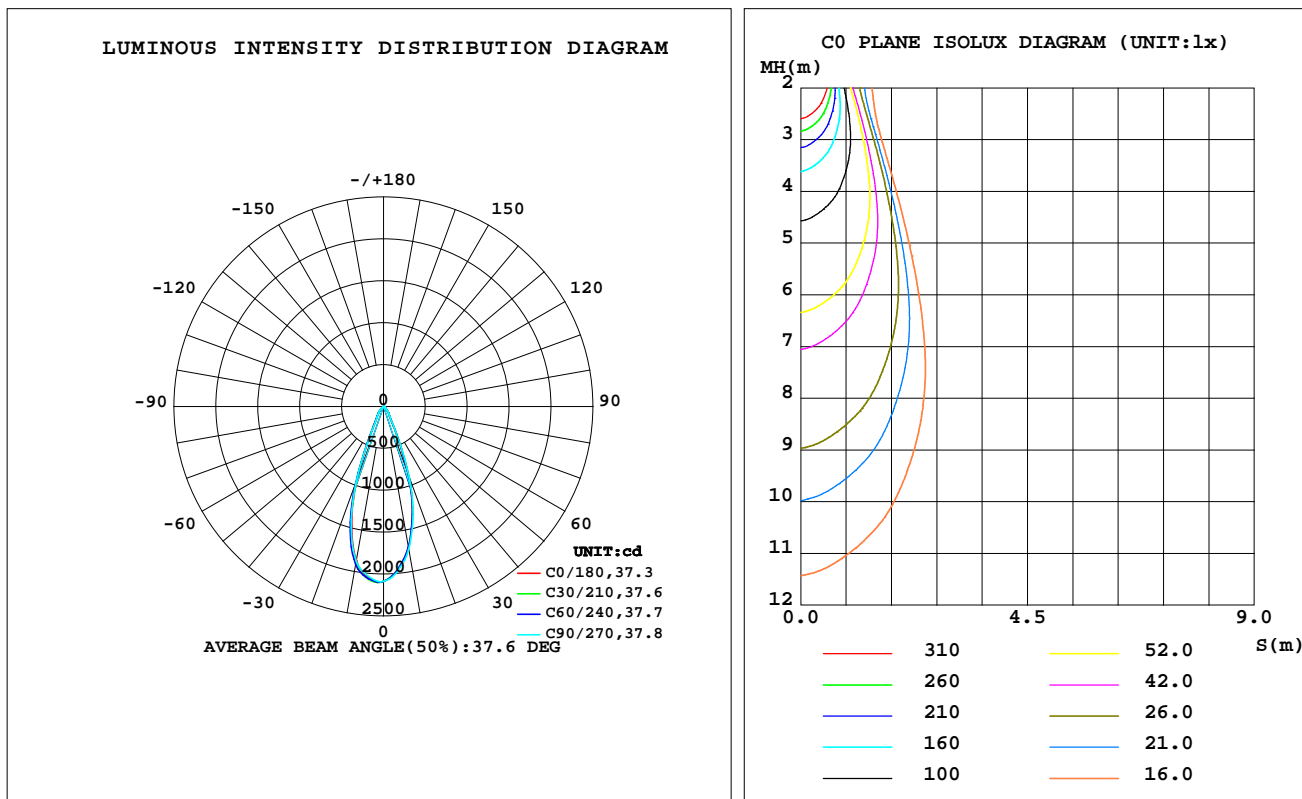
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: zoe
Test Date: 2023-9-14

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: CMA1306-0000-000N0U0A30G Ra: 90
REFLECTOR: PM-1092B 36R
DRIVER: 9290 028 088 350mA
30minutes warm-up

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.23V I:0.0758A P:16.482W PF:0.9855 Freq:49.99Hz Lamp Flux:1099.47x1 lm		
NAME: 2118.578-ACOT-36R	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309141152
MFR.: RISE	SUR.: 0.00138474m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 54.32 lm/W
MODEL	CREE	I _{max} (cd)	2101	S/MH(C0/180)	0.58	
NOMINAL POWER(W)	16	LOR(%)	81.4	S/MH(C90/270)	0.58	
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	895.24	η UP,DN(C0-180)	0.0,40.0	
NOMINAL FLUX(lm)	1099.47	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,41.4	
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	220	η down(%)	81.4	CIBSE SHR MAX	0.60	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-14

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:CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR:PM-1092B 36R
DRIVER:9290 028 088 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	1711	1711	1731	1786	1868	1910	1876	1774	0- 10	184.9	184.9	20.7,16.8
20	860.6	879.8	898.3	919.9	936.8	963.0	948.8	877.2	10- 20	382.4	567.3	63.4,51.6
30	166.0	170.0	173.7	181.8	183.9	178.1	172.1	166.1	20- 30	195.0	762.4	85.2,69.3
40	86.01	87.99	86.71	89.41	90.26	89.30	85.93	85.59	30- 40	77.35	839.7	93.8,76.4
50	24.77	25.41	24.19	25.90	26.34	24.49	22.47	23.07	40- 50	40.23	879.9	98.3,80
60	4.253	4.269	3.915	4.302	4.830	4.206	4.025	3.920	50- 60	10.15	890.1	99.4,81
70	2.082	2.106	2.004	2.060	2.033	1.943	1.876	1.937	60- 70	2.892	893.0	99.7,81.2
80	1.180	1.194	1.163	1.088	1.018	0.9633	0.9881	1.068	70- 80	1.557	894.5	99.9,81.4
90	0	0	0	0	0	0	0	0	80- 90	0.6980	895.2	100,81.4
100	0	0	0	0	0	0	0	0	90-100	0	895.2	100,81.4
110	0	0	0	0	0	0	0	0	100-110	0	895.2	100,81.4
120	0	0	0	0	0	0	0	0	110-120	0	895.2	100,81.4
130	0	0	0	0	0	0	0	0	120-130	0	895.2	100,81.4
140	0	0	0	0	0	0	0	0	130-140	0	895.2	100,81.4
150	0	0	0	0	0	0	0	0	140-150	0	895.2	100,81.4
160	0	0	0	0	0	0	0	0	150-160	0	895.2	100,81.4
170	0	0	0	0	0	0	0	0	160-170	0	895.2	100,81.4
180	0	0	0	0	0	0	0	0	170-180	0	895.2	100,81.4
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-14

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:CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR:PM-1092B 36R
DRIVER:9290 028 088 350mA
30minutes warm-up

LUMINANCE LIMITATION CURVES

Test:U:220.23V I:0.0758A P:16.482W PF:0.9855 Freq:49.99Hz
Lamp Flux:1099.47x1 lm

NAME: 2118.578-ACOT-36R

TYPE:

WEIGHT:

SPEC.: 3000K

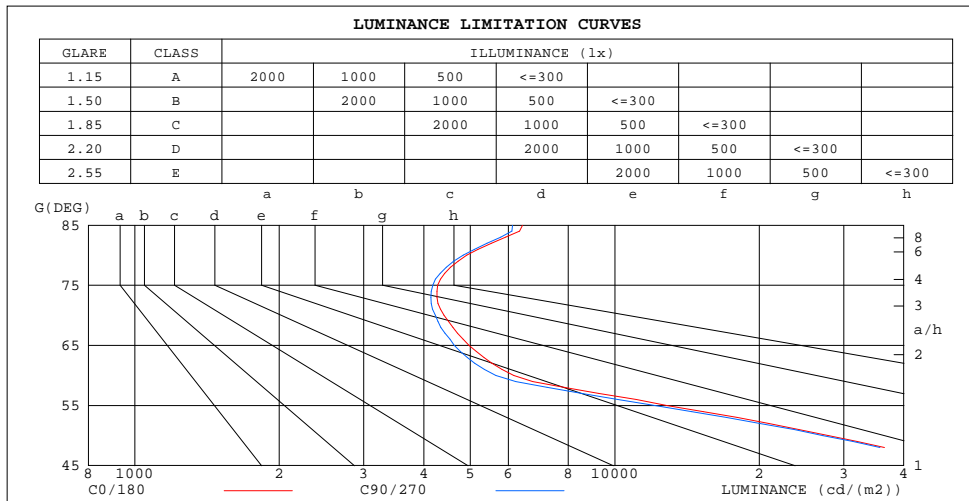
DIM.:

SERIAL No.: 2309141152

MFR.: RISE

SUR.: 0.00138474m2

Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	G(270)	G(180)/G(270)
85	6417	6121
80	4917	4832
75	4275	4176
70	4406	4229
65	4972	4629
60	6157	5649
55	12850	12133
50	27893	27159
45	51993	51503

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-14

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:CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR:PM-1092B 36R
DRIVER:9290 028 088 350mA
30minutes warm-up

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.23V I:0.0758A P:16.482W PF:0.9855 Freq:49.99Hz
Lamp Flux:1099.47x1 lm

NAME: 2118.578-ACOT-36R

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

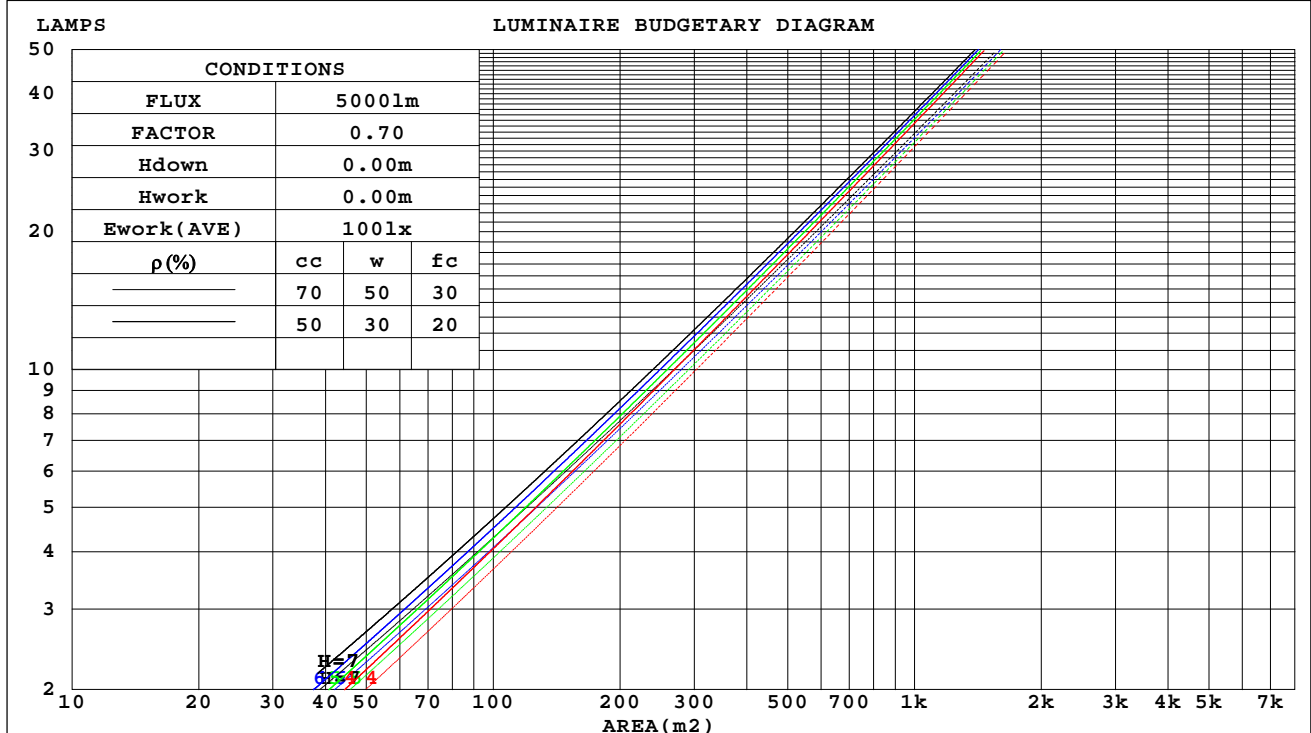
SERIAL No.: 2309141152

MFR.: RISE

SUR.: 0.00138474m2

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:2023-9-14

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:CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR:PM-1092B 36R
DRIVER:9290 028 088 350mA
30minutes warm-up

WEC AND CCEC

Test:U:220.23V I:0.0758A P:16.482W PF:0.9855 Freq:49.99Hz Lamp Flux:1099.47x1 lm		
NAME: 2118.578-ACOT-36R	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309141152
MFR.: RISE	SUR.: 0.00138474m2	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.129	.073	.023	.124	.070	.022	.113	.065	.021	.104	.060	.019	.095	.055	.018	
2.0	.122	.067	.020	.117	.064	.020	.109	.060	.019	.101	.057	.018	.094	.053	.017	
3.0	.115	.061	.018	.111	.059	.018	.104	.056	.017	.097	.053	.016	.091	.050	.016	
4.0	.108	.056	.017	.105	.055	.016	.099	.052	.016	.093	.050	.015	.088	.048	.015	
5.0	.103	.052	.015	.100	.051	.015	.095	.049	.015	.090	.047	.014	.085	.045	.014	
6.0	.098	.049	.014	.095	.048	.014	.091	.046	.014	.086	.045	.013	.082	.043	.013	
7.0	.093	.046	.013	.091	.045	.013	.087	.044	.013	.083	.043	.012	.080	.041	.012	
8.0	.089	.043	.012	.087	.043	.012	.083	.042	.012	.080	.041	.012	.077	.039	.011	
9.0	.085	.041	.011	.083	.041	.011	.080	.040	.011	.077	.039	.011	.074	.038	.011	
10.0	.082	.039	.011	.080	.039	.011	.077	.038	.011	.075	.037	.011	.072	.036	.010	

pcc	80%			70%			50%			30%			10%			0	
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
pfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)										
0.0	.155	.155	.155	.133	.133	.133	.090	.090	.090	.052	.052	.052	.017	.017	.017		
1.0	.138	.128	.119	.118	.110	.103	.081	.076	.071	.047	.044	.041	.015	.014	.013		
2.0	.125	.108	.094	.107	.093	.081	.073	.064	.057	.042	.037	.033	.014	.012	.011		
3.0	.114	.092	.075	.097	.080	.065	.067	.055	.046	.039	.032	.027	.012	.010	.009		
4.0	.104	.080	.062	.090	.069	.053	.062	.048	.038	.036	.028	.022	.011	.009	.007		
5.0	.097	.070	.051	.083	.061	.044	.057	.043	.031	.033	.025	.019	.011	.008	.006		
6.0	.090	.063	.043	.077	.054	.037	.053	.038	.026	.031	.022	.016	.010	.007	.005		
7.0	.084	.056	.036	.072	.049	.032	.050	.034	.022	.029	.020	.013	.009	.007	.004		
8.0	.079	.051	.031	.068	.044	.027	.047	.031	.019	.027	.018	.012	.009	.006	.004		
9.0	.075	.046	.027	.065	.040	.024	.045	.028	.017	.026	.017	.010	.008	.005	.003		
10.0	.071	.043	.024	.061	.037	.021	.043	.026	.015	.025	.015	.009	.008	.005	.003		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-14

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:CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR:PM-1092B 36R
DRIVER:9290 028 088 350mA
30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:220.23V I:0.0758A P:16.482W PF:0.9855 Freq:49.99Hz Lamp Flux:1099.47x1 lm										
NAME: 2118.578-ACOT-36R					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2309141152		
MFR.: RISE					SUR.: 0.00138474m2			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	18.2	19.0	18.5	19.2	19.4	18.2	19.0	18.4	19.2	19.3
3H	18.1	18.9	18.4	19.1	19.3	18.1	18.8	18.3	19.0	19.2
4H	18.1	18.8	18.4	19.0	19.2	18.0	18.7	18.3	19.0	19.2
6H	18.0	18.7	18.3	18.9	19.2	18.0	18.7	18.3	18.9	19.1
8H	18.0	18.7	18.3	18.9	19.2	18.0	18.6	18.3	18.9	19.1
12H	18.0	18.6	18.3	18.9	19.2	18.0	18.6	18.3	18.8	19.1
4H 2H	18.1	18.8	18.3	19.0	19.2	18.0	18.7	18.3	18.9	19.1
3H	18.0	18.6	18.3	18.8	19.1	17.9	18.5	18.2	18.8	19.1
4H	17.9	18.5	18.3	18.8	19.1	17.9	18.4	18.2	18.7	19.0
6H	17.9	18.4	18.3	18.7	19.1	17.8	18.3	18.2	18.7	19.0
8H	17.9	18.3	18.3	18.7	19.1	17.8	18.3	18.2	18.6	19.0
12H	17.9	18.3	18.3	18.7	19.1	17.8	18.2	18.2	18.6	19.0
8H 4H	17.8	18.3	18.2	18.6	19.0	17.7	18.2	18.1	18.6	18.9
6H	17.8	18.2	18.2	18.6	19.0	17.7	18.1	18.2	18.5	18.9
8H	17.8	18.2	18.3	18.6	19.0	17.8	18.1	18.2	18.5	19.0
12H	17.9	18.1	18.3	18.6	19.0	17.8	18.1	18.3	18.5	19.0
12H 4H	17.8	18.2	18.2	18.5	18.9	17.7	18.1	18.1	18.5	18.9
6H	17.8	18.1	18.2	18.5	18.9	17.7	18.0	18.2	18.5	18.9
8H	17.8	18.1	18.3	18.5	19.0	17.7	18.0	18.2	18.5	18.9
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.2 / - 6.2					+ 2.2 / - 6.4				
1.5H	+ 3.1 / - 5.5					+ 3.2 / - 5.5				
2.0H	+ 5.3 / - 4.9					+ 5.4 / - 4.9				

CIE Pub.117, 1099 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.3)
Area: 0.00138474 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-14

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:CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR:PM-1092B 36R
DRIVER:9290 028 088 350mA
30minutes warm-up

UTILIZATION FACTORS TABLE

Test:U:220.23V I:0.0758A P:16.482W PF:0.9855 Freq:49.99Hz Lamp Flux:1099.47x1 lm		
NAME: 2118.578-ACOT-36R	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309141152
MFR.: RISE	SUR.: 0.00138474m2	Shielding Angle:

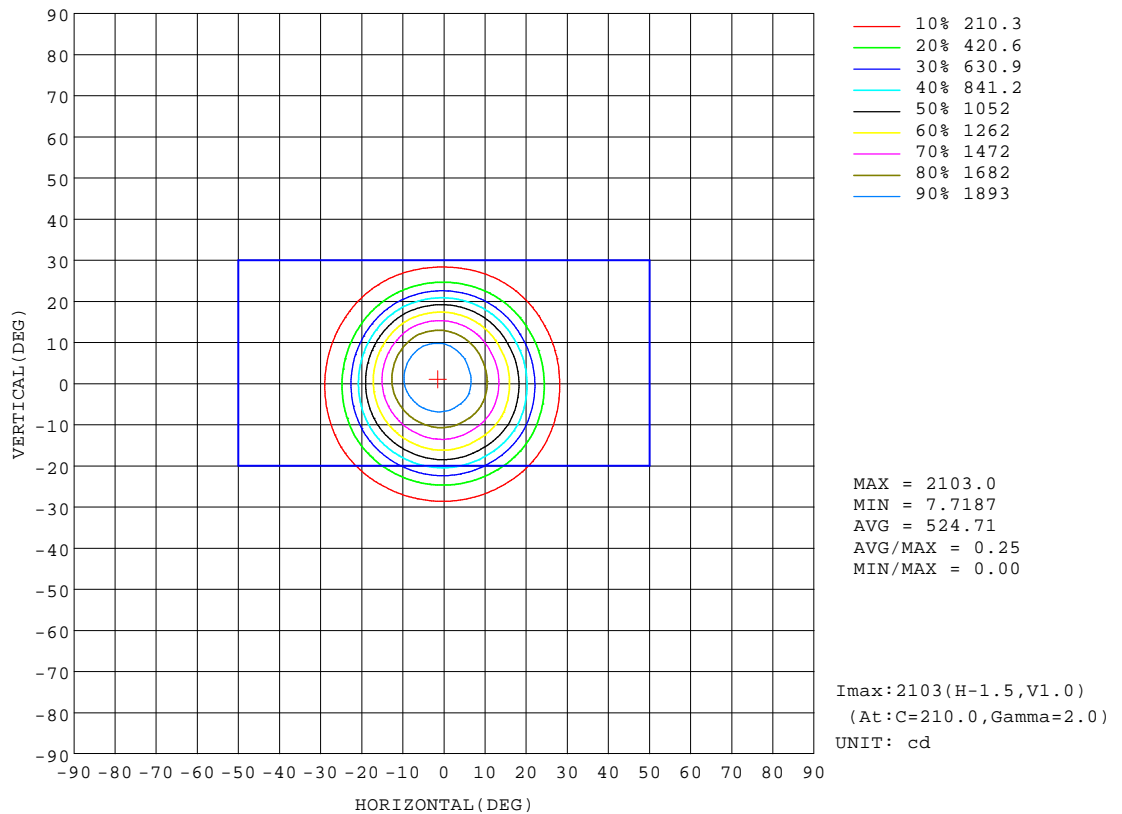
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	71	66	63	71	66	63	70	66	63	60
0.80	77	73	70	77	72	70	76	72	69	66
1.00	81	77	74	80	76	73	79	76	73	70
1.25	84	80	77	83	80	77	82	79	76	73
1.50	86	83	80	85	82	80	84	81	79	75
2.00	89	85	83	87	84	82	85	83	81	77
2.50	90	87	84	89	86	84	86	84	82	77
3.00	91	88	86	90	87	85	87	85	84	78
4.00	93	91	89	91	89	88	88	87	85	80
5.00	94	92	90	92	90	89	89	88	87	80
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:2023-9-14

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:CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR:PM-1092B 36R
DRIVER:9290 028 088 350mA
30minutes warm-up

ISOCANDELA DIAGRAM

Test:U:220.23V I:0.0758A P:16.482W PF:0.9855 Freq:49.99Hz Lamp Flux:1099.47x1 lm		
NAME: 2118.578-ACOT-36R	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309141152
MFR.: RISE	SUR.: 0.00138474m2	Shielding Angle:

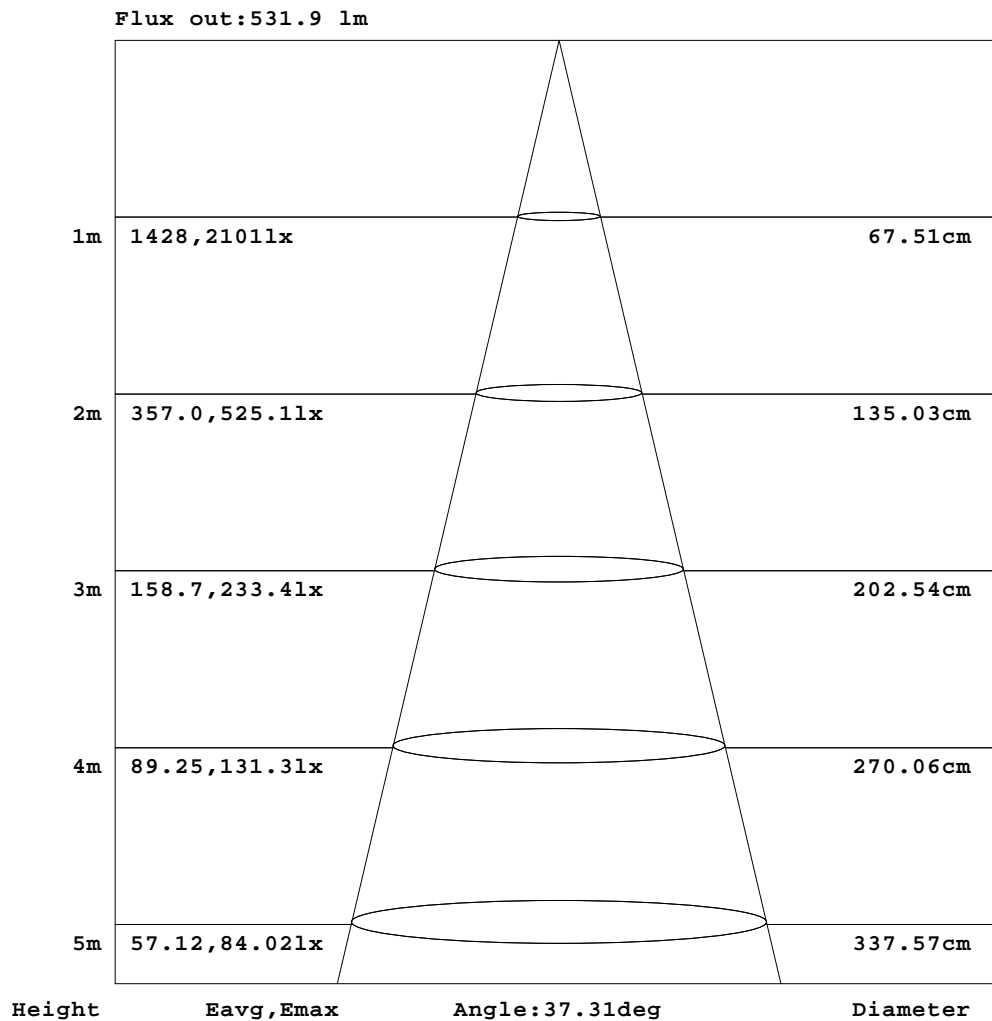


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-14

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:CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR:PM-1092B 36R
DRIVER:9290 028 088 350mA
30minutes warm-up

AAI Figure

Test:U:220.23V I:0.0758A P:16.482W PF:0.9855 Freq:49.99Hz Lamp Flux:1099.47x1 lm		
NAME: 2118.578-ACOT-36R	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309141152
MFR.: RISE	SUR.: 0.00138474m2	Shielding Angle:



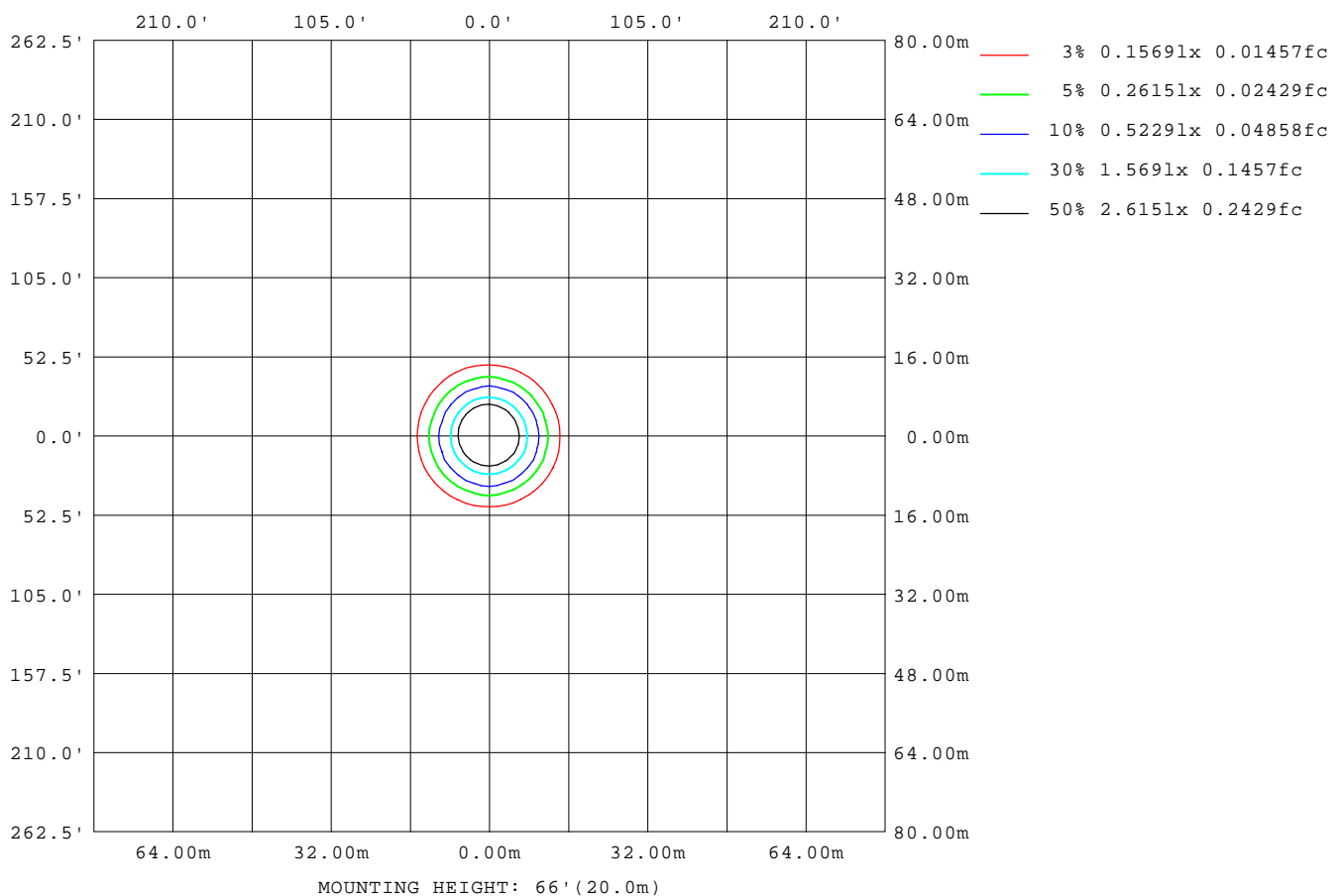
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-14

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:CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR:PM-1092B 36R
DRIVER:9290 028 088 350mA
30minutes warm-up

ISOLUX DIAGRAM

Test:U:220.23V I:0.0758A P:16.482W PF:0.9855 Freq:49.99Hz Lamp Flux:1099.47x1 lm		
NAME: 2118.578-ACOT-36R	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309141152
MFR.: RISE	SUR.: 0.00138474m2	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:zoe
Test Date:2023-9-14

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:CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR:PM-1092B 36R
DRIVER:9290 028 088 350mA
30minutes warm-up

LED Avg.L Report

Test:U:220.23V I:0.0758A P:16.482W PF:0.9855 Freq:49.99Hz Lamp Flux:1099.47x1 lm		
NAME: 2118.578-ACOT-36R	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309141152
MFR.: RISE	SUR.: 0.00138474m2	Shielding Angle:

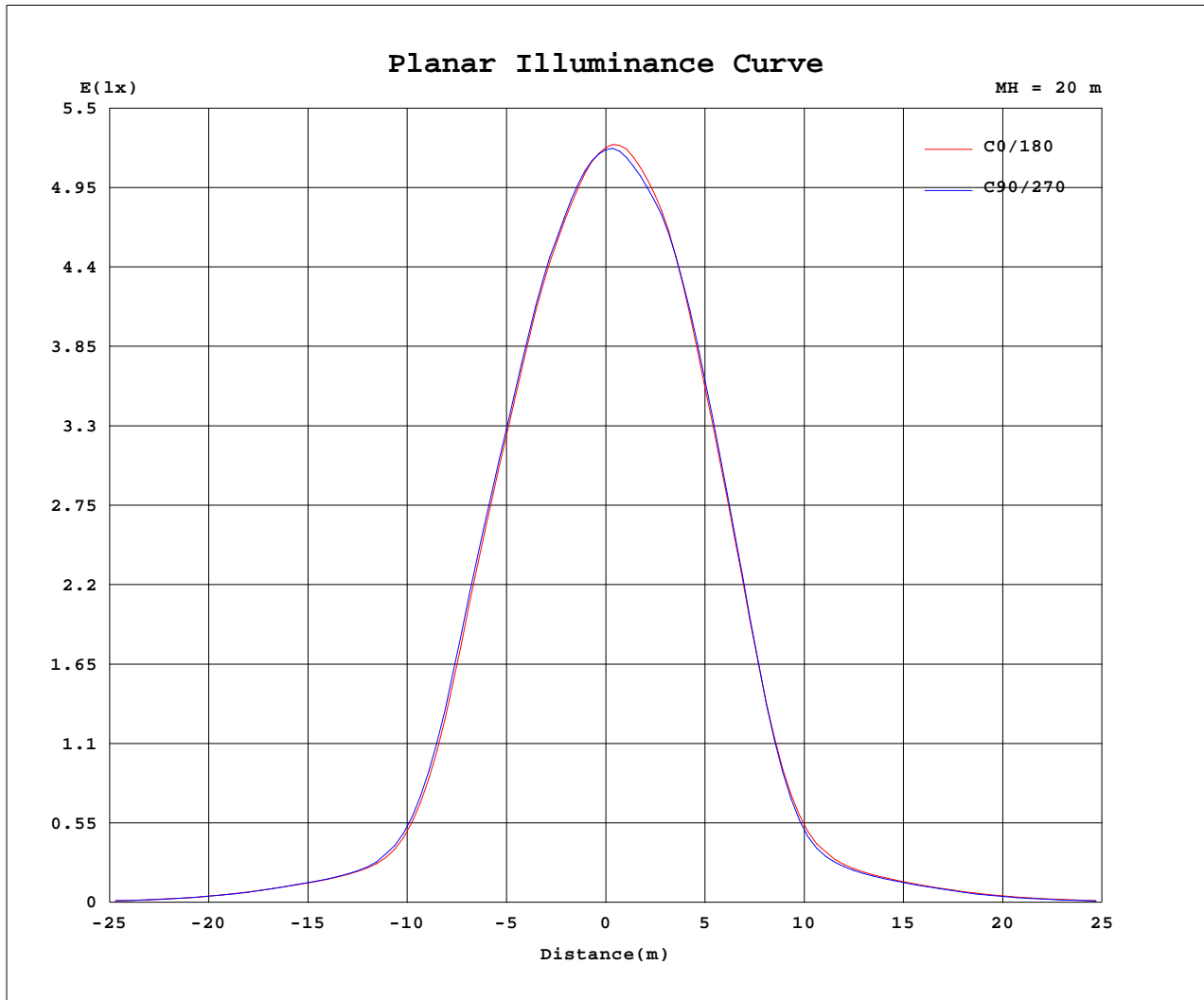
AvgL	cd/m2
L_0~180(65)av	5185
L_0~180(75)av	4079
L_0~180(85)av	5719
L_90~270(65)av	4657
L_90~270(75)av	3943
L_90~270(85)av	5563
L_45(65)av	4823
L_45(75)av	4017
L_45(85)av	5560

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:zoe
Test Date:2023-9-14

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:CMA1306-0000-000N0U0A30G Ra:90
REFLECTOR:PM-1092B 36R
DRIVER:9290 028 088 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: 2023-9-14

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: CMA1306-0000-000N0U0A30G Ra:90
 REFLECTOR: PM-1092B 36R
 DRIVER: 9290 028 088 350mA
 30minutes warm-up

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.23V I:0.0758A P:16.482W PF:0.9855 Freq:49.99Hz Lamp Flux:1099.47x1 lm		
NAME: 2118.578-ACOT-36R	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2309141152
MFR.: RISE	SUR.: 0.00138474m2	Shielding Angle:

Table--1

UNIT: cd

C(DEC) γ (DEC)	0	30	60	90	120	150	180	210	240	270	300	330						
0	2087	2087	2087	2087	2087	2087	2087	2087	2087	2087	2087	2087						
5	1952	1953	1954	1971	1997	2034	2055	2069	2063	2037	2005	1970						
10	1711	1714	1708	1731	1757	1815	1868	1903	1916	1876	1808	1740						
15	1338	1347	1334	1363	1380	1421	1474	1509	1539	1499	1432	1357						
20	861	891	869	898	905	935	937	948	978	949	904	851						
25	371	389	382	397	404	420	402	383	392	388	375	359						
30	166	170	170	174	178	186	184	179	177	172	167	165						
35	118	121	119	120	123	126	127	126	125	121	120	117						
40	86.0	88.8	87.2	86.7	88.3	90.5	90.3	89.2	89.4	85.9	86.6	84.6						
45	50.8	52.5	51.6	50.5	52.2	53.4	53.0	51.8	50.4	48.4	49.0	48.7						
50	24.8	25.8	25.0	24.2	25.5	26.3	26.3	25.3	23.7	22.5	23.0	23.1						
55	10.2	10.5	10.1	9.65	10.4	11.0	11.1	10.3	9.32	9.17	9.09	9.63						
60	4.25	4.34	4.20	3.91	4.16	4.45	4.83	4.48	3.94	4.02	3.83	4.01						
65	2.90	2.95	2.87	2.71	2.79	2.97	3.17	3.01	2.66	2.74	2.62	2.76						
70	2.08	2.12	2.09	2.00	2.02	2.10	2.03	1.99	1.89	1.88	1.88	1.99						
75	1.53	1.55	1.53	1.50	1.47	1.49	1.40	1.34	1.32	1.33	1.37	1.45						
80	1.18	1.20	1.19	1.16	1.10	1.07	1.02	0.96	0.96	0.99	1.03	1.10						
85	0.77	0.79	0.76	0.74	0.69	0.65	0.61	0.56	0.58	0.60	0.64	0.70						
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:2023-9-14

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