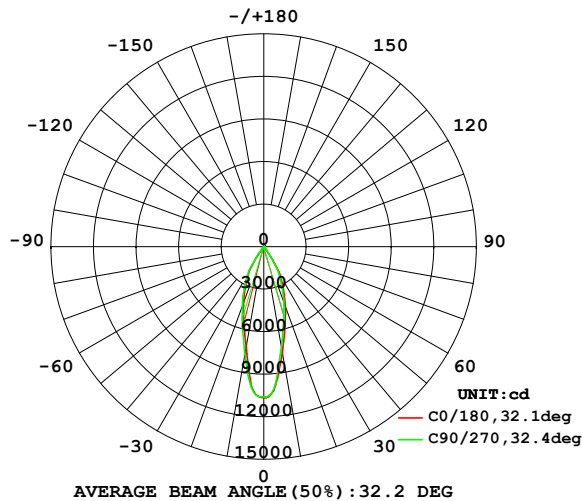


LUMINAIRE PHOTOMETRIC TEST REPORT

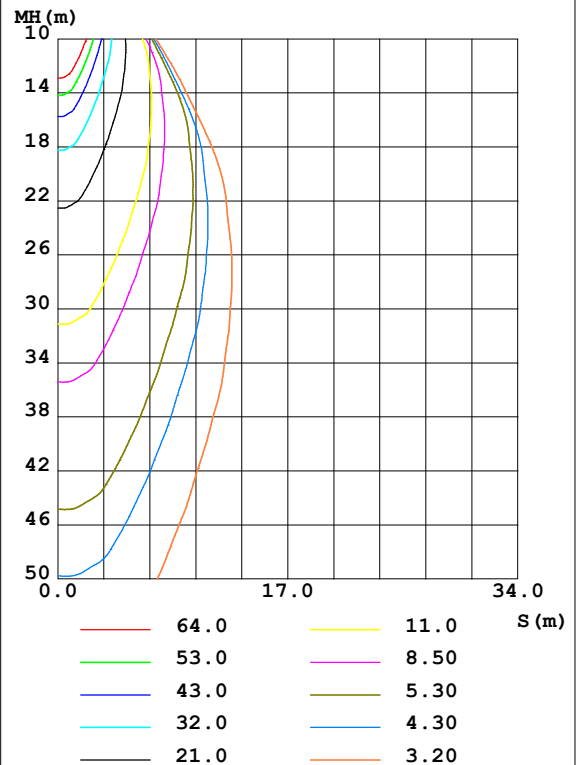
Test:U:120.4V I:0.5072A P:60.77W PF:0.9953 Lamp Flux:4539.73x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:02
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 74.70 lm/W			
MODEL		I _{max} (cd)	10664	S/MH (C0/180)	0.49
NOMINAL POWER (W)	60	LOR (%)	100.0	S/MH (C90/270)	0.54
RATED VOLTAGE (V)	120-277	TOTAL FLUX (lm)	4539.7	η UP, DN (C0-180)	0.1, 48.6
NOMINAL FLUX (lm)	4539.73	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 51.3
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	120	η down (%)	99.9	CIBSE SHR MAX	0.60

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
2#反射器, ADR8CC 98054

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum
10	755.6	735.3	720.9	717.0	718.2	742.6	766.7	768.0	0- 10	851.6	851.6	18.8
20	443.1	426.3	415.5	418.3	419.3	432.9	444.7	446.7	10- 20	1571	2423	53.4
30	226.5	213.7	210.3	213.5	213.2	219.6	229.2	229.9	20- 30	1451	3874	85.3
40	19.94	16.64	16.54	17.71	17.98	19.35	20.07	20.01	30- 40	570.2	4444	97.9
50	2.704	2.108	2.161	2.606	2.632	2.437	2.348	2.571	40- 50	67.33	4512	99.4
60	1.006	0.7689	0.7902	0.9881	1.011	0.8609	0.8173	0.9452	50- 60	13.46	4525	99.7
70	0.4551	0.3477	0.3608	0.4554	0.4643	0.3818	0.3592	0.4258	60- 70	6.076	4531	99.8
80	0.1705	0.1186	0.1247	0.1608	0.1666	0.1419	0.1321	0.1604	70- 80	2.850	4534	99.9
90	0	0	0	0	0	0	0	0	80- 90	0.5575	4535	99.9
100	0	0	0	0	0	0	0	0	90-100	0	4535	99.9
110	0	0	0	0	0	0	0	0	100-110	0	4535	99.9
120	0.0102	0.0147	0.0146	0.0160	0.0160	0.0096	0.0115	0.0082	110-120	0.0204	4535	99.9
130	0.0676	0.0753	0.0759	0.0780	0.0766	0.0689	0.0690	0.0657	120-130	0.3518	4535	99.9
140	0.1613	0.1691	0.1710	0.1711	0.1680	0.1589	0.1576	0.1543	130-140	0.8871	4536	99.9
150	0.2508	0.2585	0.2604	0.2605	0.2534	0.2463	0.2432	0.2431	140-150	1.305	4537	99.9
160	0.3127	0.3141	0.3178	0.3159	0.3064	0.3018	0.3019	0.2980	150-160	1.305	4538	100
170	0.3376	0.3389	0.3395	0.3376	0.3344	0.3312	0.3319	0.3287	160-170	0.9150	4539	100
180	0.3376	0.3395	0.3376	0.3370	0.3376	0.3402	0.3376	0.3383	170-180	0.3205	4540	100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

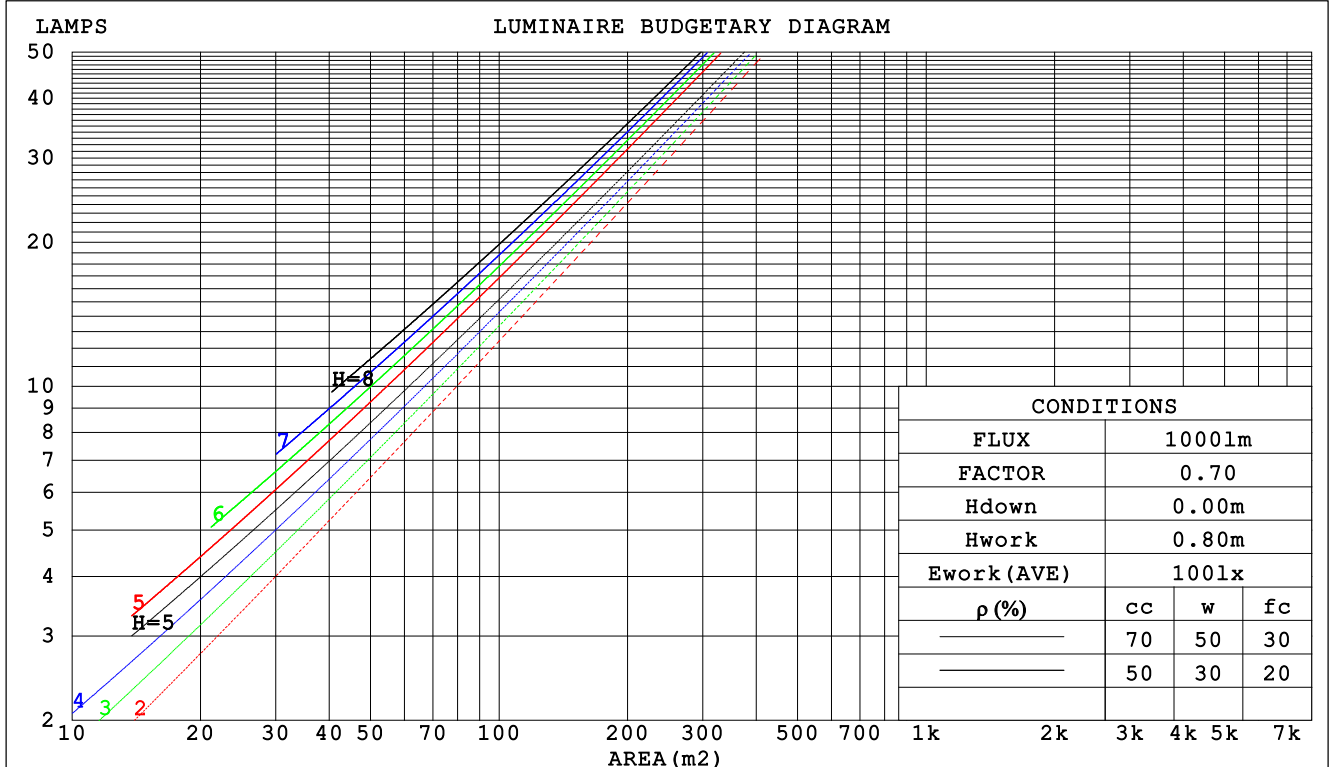
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
2#反射器, ADR8CC 98054

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.4V I:0.5072A P:60.77W PF:0.9953 Lamp Flux:4539.73x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:02
MFR.: GREEN CREATIVE	SUR.:	PROTECTION 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															



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
2#反射器, ADR8CC 98054

WEC AND CCEC

Test:U:120.4V I:0.5072A P:60.77W PF:0.9953 Lamp Flux:4539.73x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:02
MFR.: GREEN CREATIVE	SUR.:	PROTECTION 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	.159	.091	.029	.153	.087	.028	.140	.080	.026	.128	.074	.024	.118	.068	.022		
2.0	.151	.083	.025	.145	.080	.025	.135	.075	.023	.125	.070	.022	.116	.066	.021		
3.0	.143	.076	.023	.138	.074	.022	.129	.070	.021	.121	.066	.020	.113	.063	.019		
4.0	.135	.070	.021	.131	.069	.020	.124	.066	.020	.117	.063	.019	.110	.060	.018		
5.0	.129	.066	.019	.125	.064	.019	.119	.062	.018	.113	.059	.018	.107	.057	.017		
6.0	.123	.062	.018	.120	.060	.017	.114	.058	.017	.109	.056	.017	.104	.055	.016		
7.0	.117	.058	.016	.115	.057	.016	.110	.055	.016	.105	.054	.016	.100	.052	.015		
8.0	.112	.055	.015	.110	.054	.015	.106	.053	.015	.101	.051	.015	.097	.050	.015		
9.0	.108	.052	.015	.106	.052	.014	.102	.050	.014	.098	.049	.014	.094	.048	.014		
10.0	.104	.050	.014	.102	.049	.014	.098	.048	.014	.095	.047	.013	.092	.046	.013		

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	.191	.191	.191	.164	.164	.164	.112	.112	.112	.064	.064	.064	.020	.020	.020	
1.0	.171	.158	.147	.146	.136	.127	.100	.093	.088	.058	.054	.051	.018	.017	.016	
2.0	.154	.133	.116	.132	.115	.100	.091	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.141	.114	.093	.121	.099	.081	.083	.069	.057	.048	.040	.033	.015	.013	.011	
4.0	.130	.099	.076	.111	.086	.066	.076	.060	.047	.044	.035	.028	.014	.011	.009	
5.0	.120	.087	.063	.103	.076	.055	.071	.053	.039	.041	.031	.023	.013	.010	.008	
6.0	.112	.078	.053	.097	.067	.046	.067	.047	.033	.039	.028	.019	.012	.009	.006	
7.0	.106	.070	.045	.091	.061	.039	.063	.043	.028	.036	.025	.017	.012	.008	.005	
8.0	.100	.064	.039	.086	.055	.034	.059	.039	.024	.035	.023	.014	.011	.007	.005	
9.0	.094	.058	.034	.081	.051	.030	.056	.036	.021	.033	.021	.013	.011	.007	.004	
10.0	.090	.054	.030	.077	.047	.026	.054	.033	.018	.031	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
2#反射器, ADR8CC 98054

UGR(Unified Glare Rating) Table

Test:U:120.4V I:0.5072A P:60.77W PF:0.9953 Lamp Flux:4539.73x1 lm										
NAME: 60ADL/25°lens 120-277V					TYPE:LED			WEIGHT:		
SPEC.:60ADL/25°lens 120-277V					DIM.:			SERIAL No.:02		
MFR.: GREEN CREATIVE					SUR.:			PROTECTION 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	6.5	7.4	6.8	7.5	7.7	5.5	6.4	5.8	6.5	6.7
3H	6.4	7.1	6.6	7.3	7.5	5.4	6.1	5.6	6.3	6.5
4H	6.3	7.0	6.6	7.2	7.5	5.3	6.0	5.6	6.2	6.4
6H	6.2	6.9	6.5	7.1	7.4	5.2	5.9	5.5	6.1	6.4
8H	6.2	6.8	6.5	7.1	7.3	5.2	5.8	5.5	6.1	6.3
12H	6.1	6.8	6.5	7.0	7.3	5.1	5.7	5.4	6.0	6.3
4H 2H	6.3	7.0	6.6	7.2	7.5	5.3	6.0	5.6	6.2	6.4
3H	6.1	6.8	6.5	7.0	7.3	5.1	5.7	5.4	6.0	6.3
4H	6.0	6.6	6.4	6.9	7.2	5.0	5.6	5.4	5.9	6.2
6H	6.0	6.4	6.3	6.8	7.1	4.9	5.4	5.3	5.8	6.1
8H	5.9	6.4	6.3	6.7	7.1	4.9	5.4	5.3	5.7	6.1
12H	5.8	6.3	6.3	6.6	7.0	4.8	5.3	5.2	5.6	6.0
8H 4H	5.9	6.4	6.3	6.7	7.1	4.9	5.3	5.3	5.7	6.1
6H	5.8	6.2	6.2	6.6	7.0	4.8	5.2	5.2	5.6	6.0
8H	5.7	6.1	6.2	6.5	6.9	4.7	5.1	5.2	5.5	5.9
12H	5.7	6.0	6.2	6.4	6.9	4.7	5.0	5.1	5.4	5.9
12H 4H	5.8	6.3	6.3	6.6	7.0	4.8	5.3	5.2	5.6	6.0
6H	5.7	6.1	6.2	6.5	6.9	4.7	5.1	5.2	5.5	5.9
8H	5.7	6.0	6.2	6.4	6.9	4.7	5.0	5.1	5.4	5.9
Variations with the observer position at spacings:										
S = 1.0H	+ 3.8 / - 9.0					+ 3.4 / - 9.2				
1.5H	+ 6.1 / - 8.6					+ 5.8 / - 8.3				
2.0H	+ 7.2 / - 4.2					+ 6.5 / - 3.6				

CIE Pub.117 Corrected 4540 lm Total Lamp Luminous Flux.(8log(F/F0) = 5.3)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
2#反射器, ADR8CC 98054

UTILIZATION FACTORS TABLE

Test:U:120.4V I:0.5072A P:60.77W PF:0.9953 Lamp Flux:4539.73x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:02
MFR.: GREEN CREATIVE	SUR.:	PROTECTION 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) $k(RI) \times RCR = 5$									
$k = 0.60$	90	84	81	90	84	81	89	84	81	77
0.80	97	92	89	97	92	88	96	91	88	85
1.00	101	96	93	100	96	93	99	95	92	88
1.25	105	100	97	104	100	97	102	98	96	92
1.50	107	103	100	106	102	99	104	101	98	94
2.00	110	106	103	108	105	102	105	103	101	95
2.50	111	108	105	109	106	104	106	104	102	96
3.00	112	109	107	111	108	106	107	105	104	97
4.00	114	112	110	112	110	108	109	107	106	99
5.00	116	113	112	113	112	110	110	108	107	100
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
2#反射器, ADR8CC 98054

ISOCANDELA DIAGRAM

Test:U:120.4V I:0.5072A P:60.77W PF:0.9953 Lamp Flux:4539.73x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:02
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

4494.5 lm

%lum = 99.0%

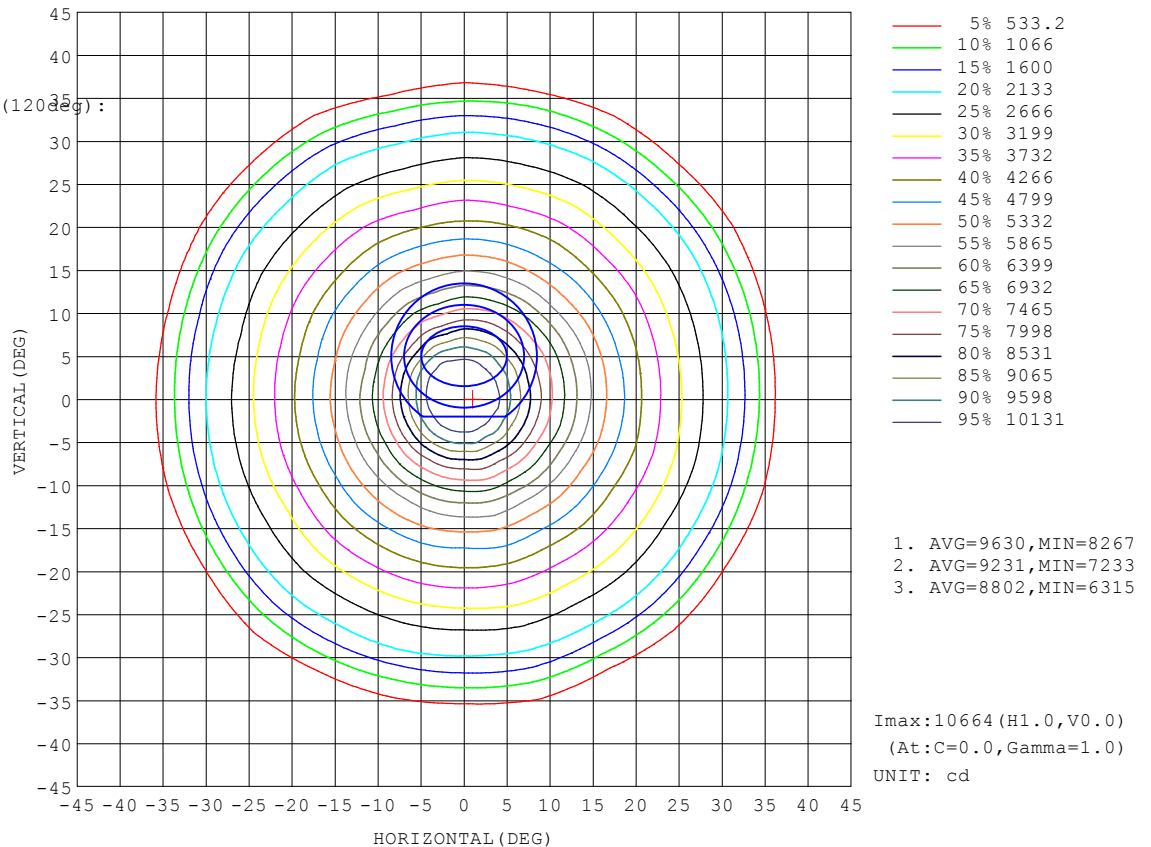
%lamp = 99.0%

Conical surface Flux(120deg):

4525.1 lm

%lum = 99.7%

%lamp = 99.7%

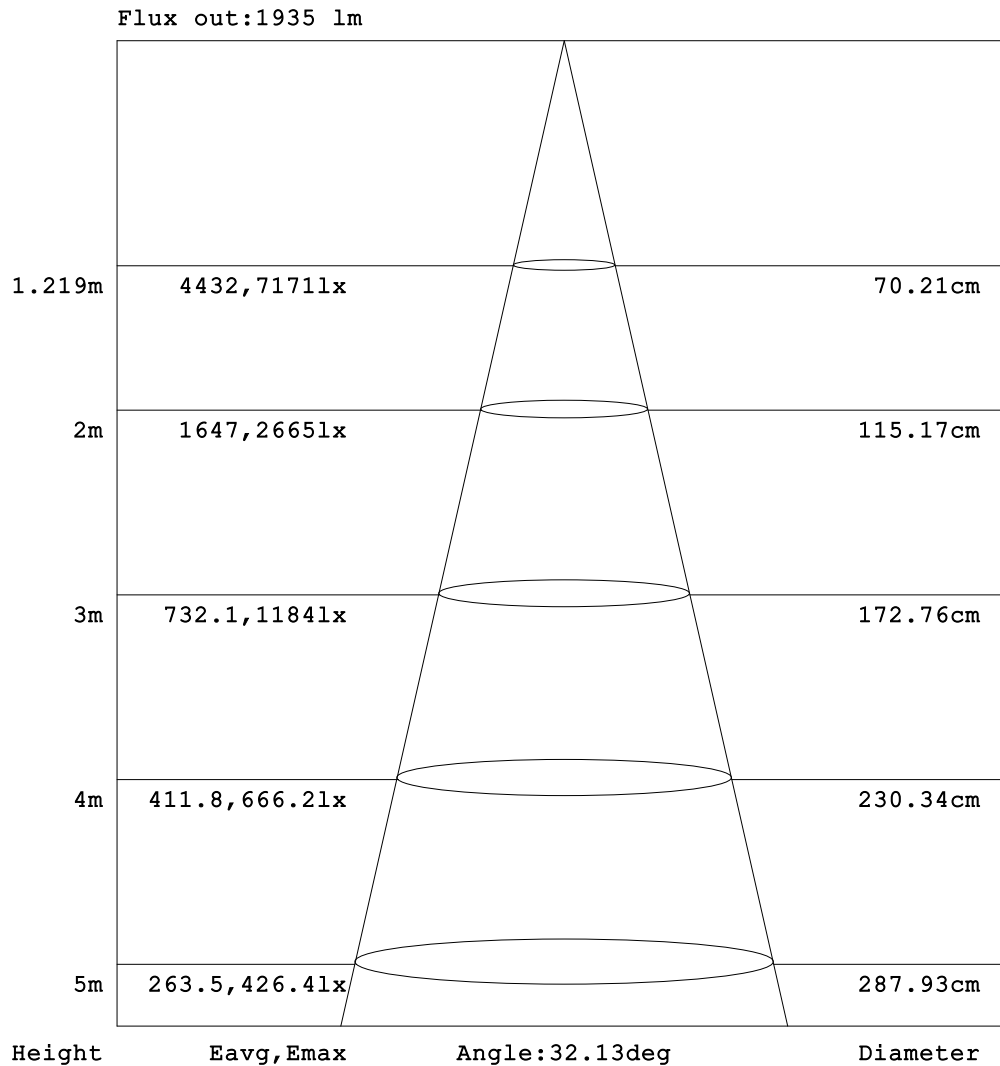


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
2#反射器, ADR8CC 98054

AAI Figure

Test:U:120.4V I:0.5072A P:60.77W PF:0.9953 Lamp Flux:4539.73x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:02
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:



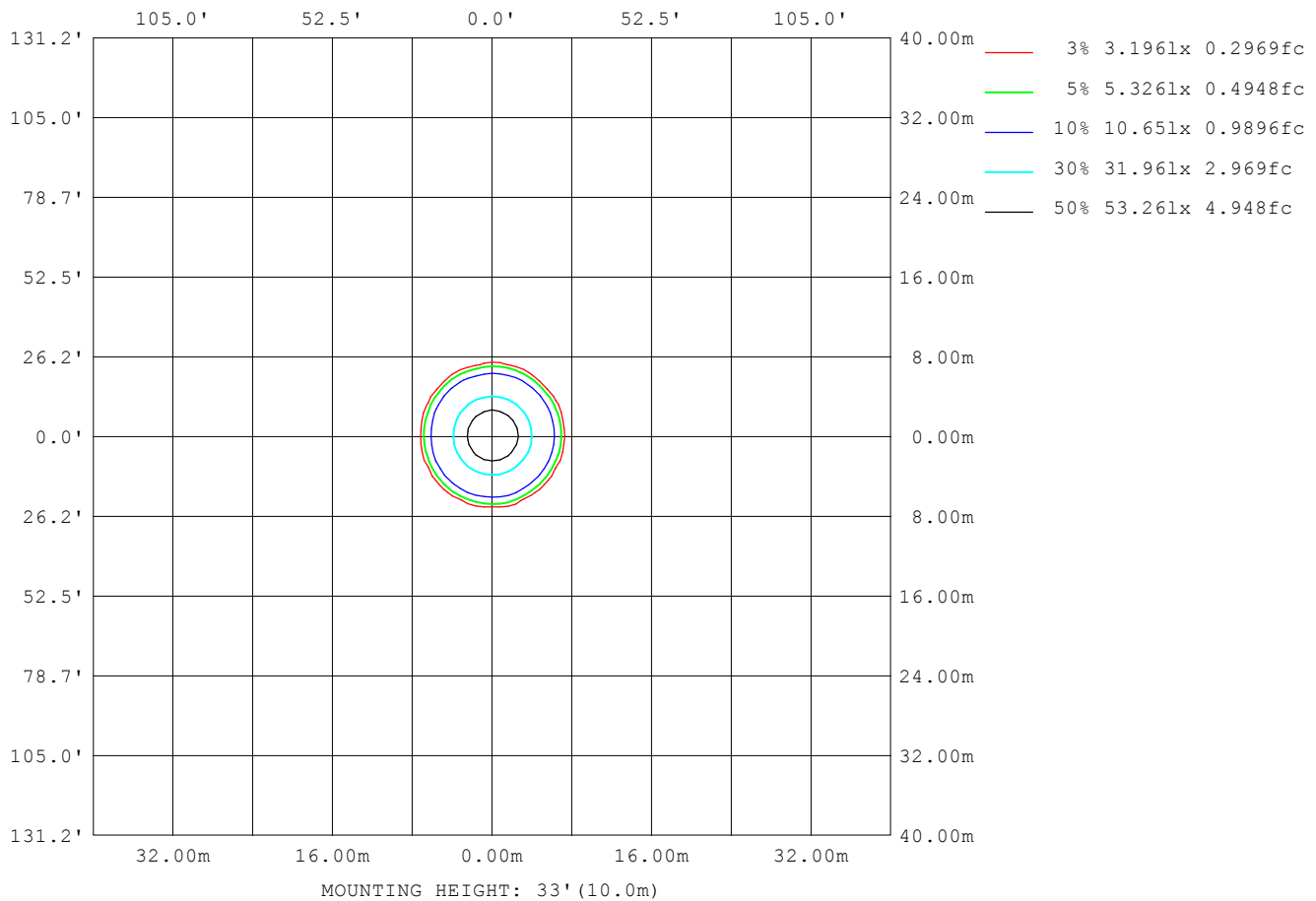
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
2#反射器, ADR8CC 98054

ISOLUX DIAGRAM

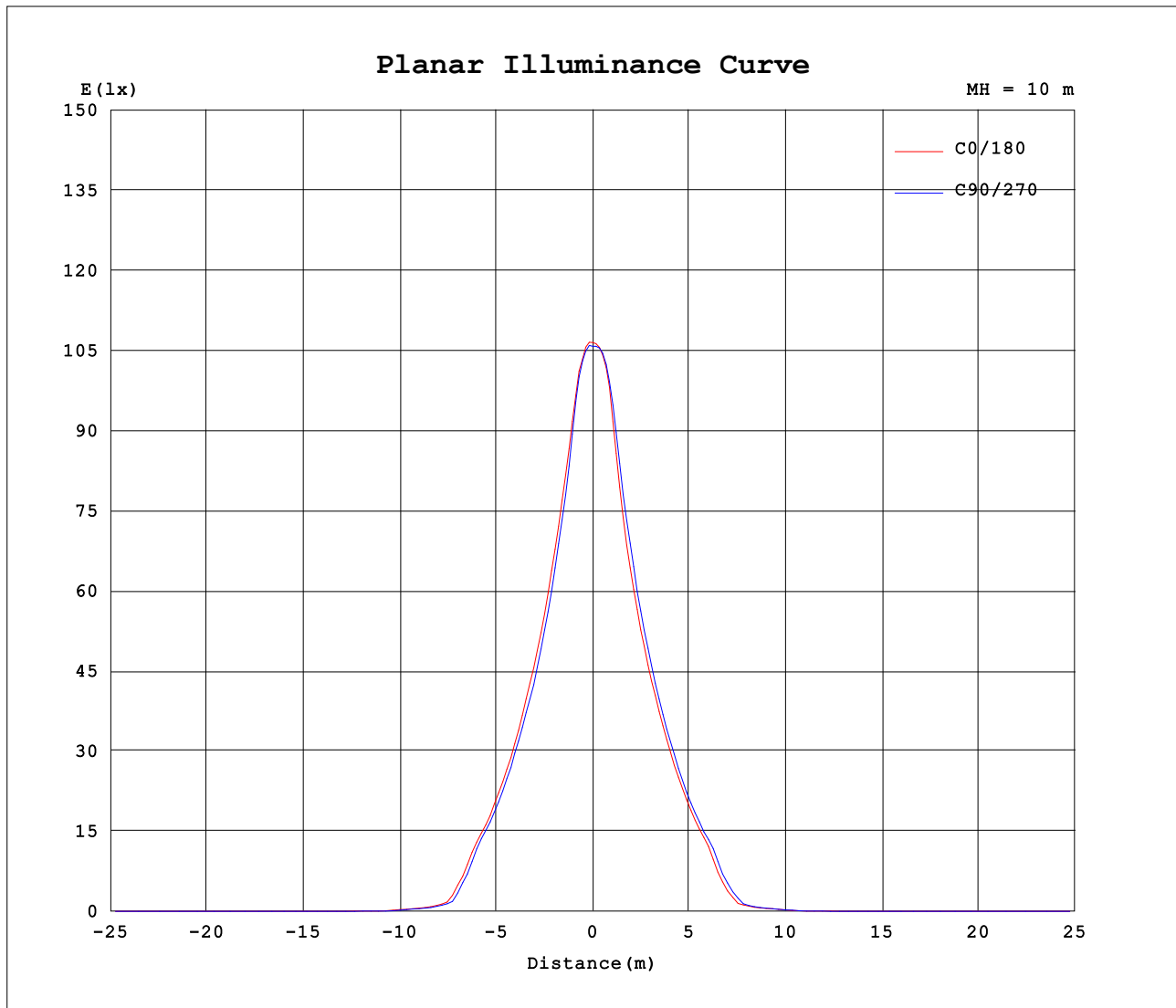
Test:U:120.4V I:0.5072A P:60.77W PF:0.9953 Lamp Flux:4539.73x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:02
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
2#反射器, ADR8CC 98054

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
2#反射器, ADR8CC 98054

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.5072A P:60.77W PF:0.9953 Lamp Flux:4539.73x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:02
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: ×10cd

C (DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	1065	1059	1060	1063	1059	1060	1058	1061	1059	1059	1063	1062	1065	1059	1060	1063	1059	1060	1058
5	978	975	968	974	960	975	966	971	973	979	978	988	993	996	1006	1005	1014	1003	1003
10	756	750	737	735	730	732	721	716	712	717	712	714	718	723	734	743	756	752	767
15	580	573	558	554	547	551	545	546	545	542	543	544	551	550	558	563	576	572	584
20	443	443	429	426	418	420	415	417	416	418	415	418	419	421	430	433	443	439	445
25	326	326	319	314	308	311	303	305	303	307	303	305	309	313	320	323	330	323	330
30	226	222	216	214	209	214	210	213	210	213	211	212	213	214	218	220	225	222	229
35	90.0	82.2	70.3	64.5	55.9	69.6	63.6	62.0	65.8	71.3	68.6	68.7	70.4	77.0	86.5	90.8	97.8	91.4	97.5
40	19.9	19.1	18.2	16.6	16.1	17.1	16.5	16.3	16.7	17.7	18.4	17.8	18.0	19.0	18.8	19.4	20.4	19.5	20.1
45	9.39	8.40	7.52	7.15	6.43	7.48	6.84	6.74	7.28	7.86	7.95	8.10	8.16	8.50	9.22	9.29	9.83	8.78	9.28
50	2.70	2.45	2.23	2.11	2.04	2.20	2.16	2.20	2.39	2.61	2.74	2.75	2.63	2.50	2.46	2.44	2.47	2.28	2.35
55	1.60	1.44	1.30	1.23	1.19	1.28	1.26	1.29	1.41	1.55	1.65	1.66	1.58	1.48	1.43	1.40	1.41	1.30	1.34
60	1.01	0.90	0.81	0.77	0.75	0.80	0.79	0.82	0.89	0.99	1.06	1.07	1.01	0.94	0.89	0.86	0.86	0.80	0.82
65	0.67	0.60	0.54	0.51	0.49	0.53	0.53	0.54	0.60	0.66	0.71	0.72	0.68	0.63	0.59	0.56	0.56	0.52	0.53
70	0.46	0.41	0.37	0.35	0.34	0.36	0.36	0.37	0.41	0.46	0.49	0.50	0.46	0.43	0.40	0.38	0.38	0.35	0.36
75	0.30	0.27	0.24	0.22	0.22	0.23	0.23	0.24	0.27	0.30	0.32	0.32	0.30	0.28	0.26	0.25	0.25	0.23	0.24
80	0.17	0.15	0.13	0.12	0.12	0.12	0.12	0.12	0.14	0.16	0.18	0.18	0.17	0.16	0.15	0.14	0.14	0.13	0.13
85	0.06	0.04	0.03	0.03	0.02	0.03	0.03	0.03	0.04	0.04	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04
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	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	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	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01
125	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
130	0.07	0.07	0.07	0.08	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07
135	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11
140	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.16	0.16	0.16
145	0.21	0.21	0.21	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.21	0.21	0.21	0.20	0.20	0.20
150	0.25	0.25	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.25	0.25	0.25	0.25	0.24	0.24
155	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.28	0.28	0.28	0.28	0.28	0.28	0.28
160	0.31	0.31	0.31	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.31	0.31	0.30	0.30	0.30	0.30	0.30
165	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.32	0.32	0.32	0.32	0.32	0.32
170	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.33	0.33	0.33	0.33	0.33	0.33	0.33
175	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.33	0.34	0.34	0.33	0.33	0.33
180	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.33	0.34	0.34	0.34	0.34	0.34	0.34	0.34

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
2#反射器, ADR8CC 98054

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.5072A P:60.77W PF:0.9953 Lamp Flux:4539.73x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:02
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: ×10cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	1061	1059	1059	1063	1062														
5	1001	996	990	987	981														
10	773	774	768	767	762														
15	585	585	580	584	586														
20	448	450	447	449	445														
25	330	334	330	333	329														
30	229	235	230	234	229														
35	102	100	94.9	97.1	95.3														
40	21.0	20.2	20.0	20.9	20.7														
45	9.72	9.77	9.66	10.1	10.1														
50	2.43	2.48	2.57	2.77	2.85														
55	1.39	1.43	1.51	1.63	1.69														
60	0.85	0.88	0.95	1.03	1.06														
65	0.55	0.58	0.62	0.68	0.71														
70	0.37	0.39	0.43	0.47	0.48														
75	0.25	0.26	0.28	0.31	0.32														
80	0.14	0.15	0.16	0.17	0.18														
85	0.04	0.04	0.05	0.06	0.06														
90	0.00	0.00	0.00	0.00	0.00														
95	0.00	0.00	0.00	0.00	0.00														
100	0.00	0.00	0.00	0.00	0.00														
105	0.00	0.00	0.00	0.00	0.00														
110	0.00	0.00	0.00	0.00	0.00														
115	0.00	0.00	0.00	0.00	0.00														
120	0.01	0.01	0.01	0.01	0.01														
125	0.03	0.04	0.03	0.04	0.03														
130	0.07	0.07	0.07	0.07	0.07														
135	0.11	0.11	0.11	0.11	0.11														
140	0.15	0.15	0.15	0.16	0.15														
145	0.20	0.20	0.20	0.20	0.20														
150	0.24	0.24	0.24	0.24	0.24														
155	0.28	0.27	0.28	0.28	0.28														
160	0.30	0.30	0.30	0.30	0.30														
165	0.32	0.32	0.32	0.32	0.32														
170	0.33	0.33	0.33	0.33	0.33														
175	0.33	0.33	0.33	0.33	0.33														
180	0.34	0.34	0.34	0.34	0.34														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:10.830m [K=1.0000]
Remarks: 2700K, 25°lens
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