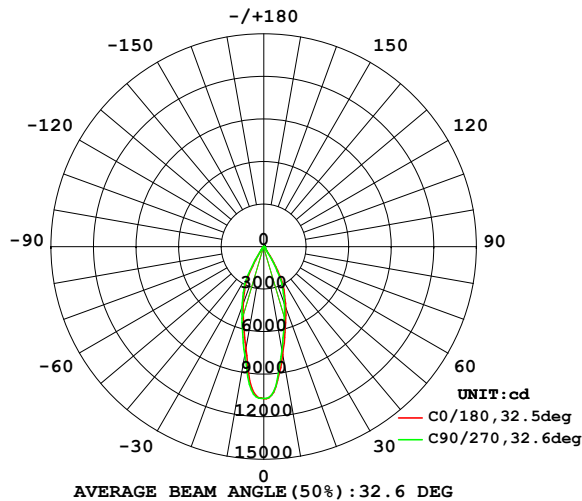


LUMINAIRE PHOTOMETRIC TEST REPORT

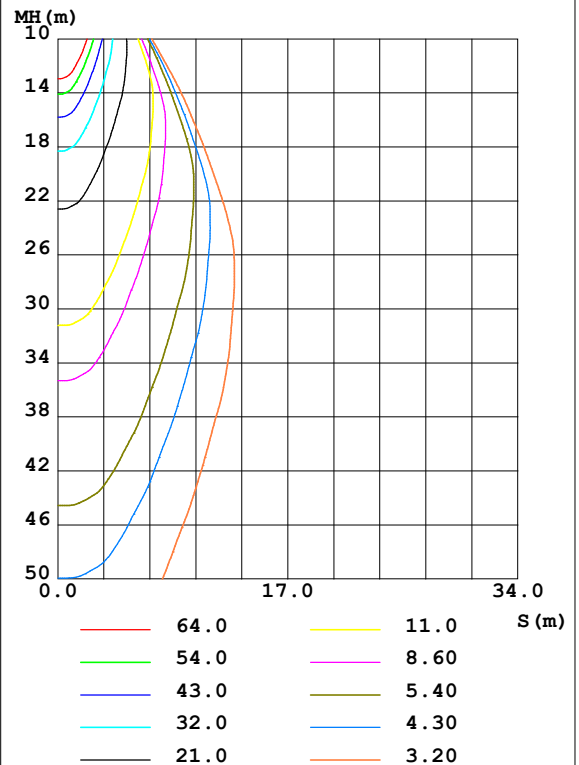
Test:U:120.4V I:0.5066A P:60.69W PF:0.9953 Lamp Flux:4484.53x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 73.90 lm/W			
MODEL		I _{max} (cd)	10723	S/MH (C0/180)	0.50
NOMINAL POWER(W)	60	LOR(%)	100.0	S/MH (C90/270)	0.53
RATED VOLTAGE(V)	120-277	TOTAL FLUX(lm)	4484.5	η UP,DN(C0-180)	0.1,49.0
NOMINAL FLUX(lm)	4484.53	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,50.9
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	120	η down (%)	99.9	CIBSE SHR MAX	0.65

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
1#反射器, ADR6CC 98046

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum
10	774.1	757.6	741.5	735.3	731.8	747.2	778.2	788.9	0- 10	866.3	866.3	19.3
20	454.8	438.5	427.1	426.2	426.6	437.6	450.3	457.2	10- 20	1601	2468	55
30	194.0	182.4	168.4	160.6	161.7	179.1	196.4	200.6	20- 30	1454	3922	87.5
40	24.51	22.08	20.95	21.11	21.90	21.57	23.13	24.20	30- 40	427.1	4349	97
50	4.676	3.969	3.704	3.879	4.387	4.123	4.145	4.347	40- 50	92.80	4442	99.1
60	1.674	1.388	1.254	1.352	1.620	1.480	1.396	1.475	50- 60	22.38	4464	99.5
70	0.7415	0.6116	0.5389	0.5939	0.7266	0.6614	0.6041	0.6359	60- 70	9.660	4474	99.8
80	0.2905	0.2310	0.1999	0.2142	0.2726	0.2544	0.2374	0.2509	70- 80	4.525	4479	99.9
90	0	0	0	0	0	0	0	0	80- 90	1.011	4480	99.9
100	0	0	0	0	0	0	0	0	90-100	0	4480	99.9
110	0	0	0	0	0	0	0	0	100-110	0	4480	99.9
120	0.0057	0.0115	0.0102	0.0140	0.0128	0.0076	0.0071	0.0032	110-120	0.0108	4480	99.9
130	0.0618	0.0677	0.0707	0.0741	0.0721	0.0664	0.0639	0.0586	120-130	0.3088	4480	99.9
140	0.1569	0.1628	0.1664	0.1698	0.1635	0.1575	0.1508	0.1448	130-140	0.8441	4481	99.9
150	0.2514	0.2554	0.2597	0.2605	0.2528	0.2501	0.2445	0.2393	140-150	1.289	4482	99.9
160	0.3133	0.3153	0.3197	0.3178	0.3077	0.3070	0.3038	0.2993	150-160	1.308	4483	100
170	0.3332	0.3344	0.3357	0.3351	0.3287	0.3287	0.3300	0.3268	160-170	0.9139	4484	100
180	0.3319	0.3357	0.3357	0.3357	0.3312	0.3344	0.3357	0.3363	170-180	0.3165	4485	100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

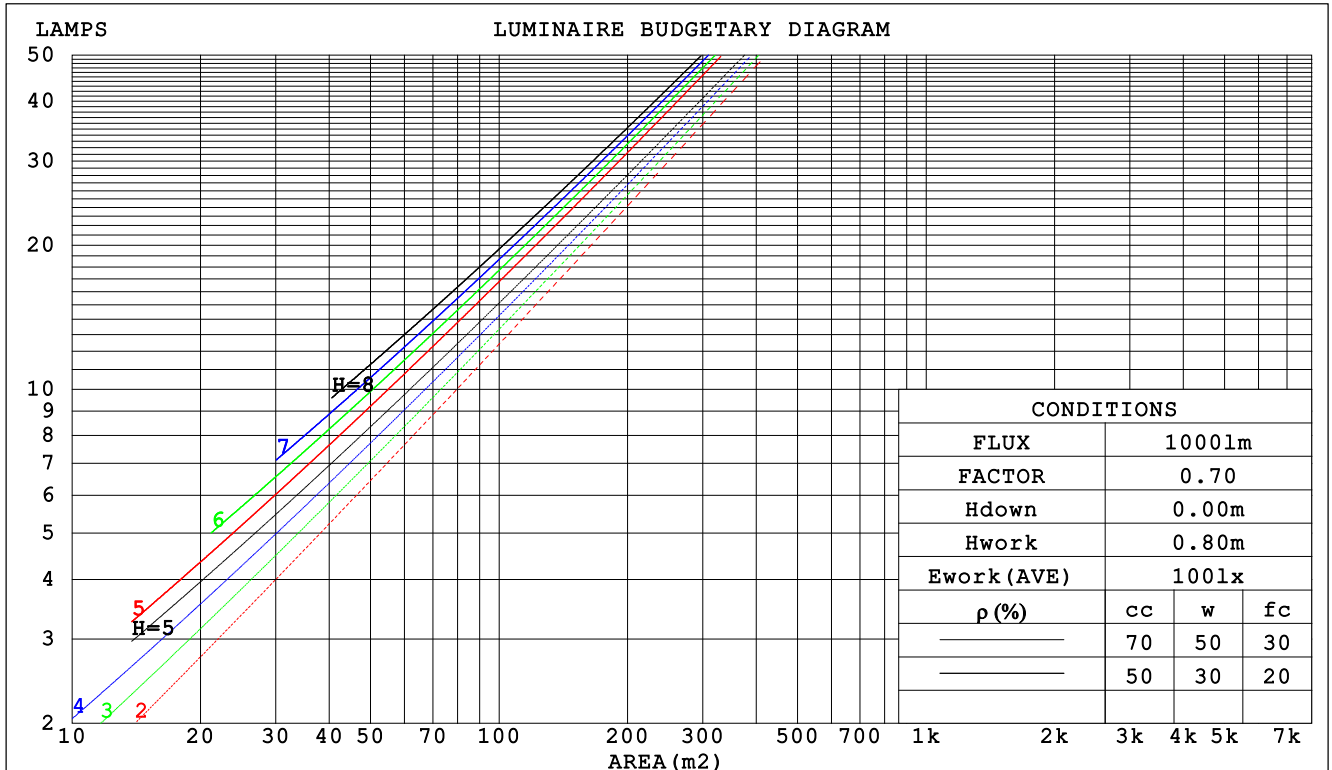
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

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
1#反射器, ADR6CC 98046

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.4V I:0.5066A P:60.69W PF:0.9953 Lamp Flux:4484.53x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION 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	Coefficients of Utilization(CU)															
RCR:Room Cavity Ratio																
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.12	1.10	1.08	1.10	1.08	1.06	1.06	1.04	1.03	1.02	1.01	.00	.98	.97	.97	.95
2.0	1.05	1.02	.99	1.04	1.00	.98	1.00	.98	.95	.97	.95	.93	.95	.93	.91	.90
3.0	.99	.95	.92	.98	.94	.91	.95	.92	.89	.93	.90	.88	.91	.89	.87	.85
4.0	.94	.89	.86	.93	.89	.85	.91	.87	.84	.89	.86	.83	.87	.85	.82	.81
5.0	.89	.84	.81	.89	.84	.80	.87	.83	.80	.85	.82	.79	.84	.81	.78	.77
6.0	.85	.80	.76	.84	.80	.76	.83	.79	.76	.82	.78	.75	.80	.77	.75	.73
7.0	.81	.76	.72	.81	.76	.72	.79	.75	.72	.78	.74	.71	.77	.74	.71	.70
8.0	.78	.72	.69	.77	.72	.69	.76	.72	.68	.75	.71	.68	.74	.71	.68	.67
9.0	.74	.69	.66	.74	.69	.66	.73	.68	.65	.72	.68	.65	.71	.68	.65	.64
10.0	.71	.66	.63	.71	.66	.63	.70	.66	.63	.69	.65	.62	.69	.65	.62	.61



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
1#反射器, ADR6CC 98046

WEC AND CCEC

Test:U:120.4V I:0.5066A P:60.69W PF:0.9953 Lamp Flux:4484.53x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:01
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	.090	.029	.152	.087	.028	.139	.080	.026	.128	.074	.024	.117	.068	.022		
2.0	.150	.082	.025	.144	.079	.024	.134	.074	.023	.124	.070	.022	.115	.065	.021		
3.0	.141	.075	.023	.137	.073	.022	.128	.069	.021	.120	.066	.020	.112	.062	.019		
4.0	.134	.070	.020	.130	.068	.020	.122	.065	.019	.115	.062	.019	.109	.059	.018		
5.0	.127	.065	.019	.124	.064	.019	.117	.061	.018	.111	.059	.017	.106	.056	.017		
6.0	.121	.061	.017	.118	.060	.017	.113	.058	.017	.107	.056	.016	.102	.054	.016		
7.0	.116	.057	.016	.113	.056	.016	.108	.055	.016	.104	.053	.015	.099	.052	.015		
8.0	.111	.054	.015	.109	.054	.015	.104	.052	.015	.100	.051	.015	.096	.049	.014		
9.0	.106	.052	.014	.104	.051	.014	.100	.050	.014	.097	.048	.014	.093	.047	.014		
10.0	.102	.049	.014	.100	.049	.014	.097	.047	.013	.093	.046	.013	.090	.045	.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	.090	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.141	.114	.093	.121	.099	.081	.083	.068	.057	.048	.040	.033	.015	.013	.011	
4.0	.129	.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	.096	.067	.046	.066	.047	.033	.038	.028	.020	.012	.009	.006	
7.0	.105	.070	.045	.090	.061	.040	.062	.043	.028	.036	.025	.017	.012	.008	.006	
8.0	.099	.064	.039	.085	.055	.034	.059	.039	.024	.034	.023	.014	.011	.007	.005	
9.0	.094	.058	.034	.081	.050	.030	.056	.035	.021	.033	.021	.013	.011	.007	.004	
10.0	.089	.054	.030	.077	.047	.026	.053	.033	.019	.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
1#反射器, ADR6CC 98046

UGR(Unified Glare Rating) Table

Test:U:120.4V I:0.5066A P:60.69W PF:0.9953 Lamp Flux:4484.53x1 lm										
NAME: 60ADL/25°lens 120-277V					TYPE:LED			WEIGHT:		
SPEC.:60ADL/25°lens 120-277V					DIM.:			SERIAL No.:01		
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	5.3	6.1	5.5	6.3	6.4	4.3	5.1	4.5	5.2	5.4
3H	5.2	5.9	5.4	6.1	6.3	4.1	4.9	4.4	5.1	5.3
4H	5.1	5.8	5.4	6.0	6.2	4.0	4.8	4.3	5.0	5.2
6H	5.0	5.7	5.3	5.9	6.2	4.0	4.6	4.3	4.9	5.1
8H	5.0	5.6	5.3	5.9	6.1	3.9	4.6	4.2	4.8	5.1
12H	4.9	5.6	5.3	5.8	6.1	3.9	4.5	4.2	4.8	5.0
4H 2H	5.1	5.8	5.3	6.0	6.2	4.0	4.7	4.3	5.0	5.2
3H	4.9	5.6	5.3	5.8	6.1	3.9	4.5	4.2	4.8	5.0
4H	4.9	5.4	5.2	5.7	6.0	3.8	4.4	4.2	4.7	5.0
6H	4.8	5.3	5.2	5.6	6.0	3.7	4.2	4.1	4.6	4.9
8H	4.7	5.2	5.1	5.6	5.9	3.7	4.1	4.1	4.5	4.9
12H	4.7	5.1	5.1	5.5	5.9	3.6	4.1	4.0	4.4	4.8
8H 4H	4.7	5.2	5.1	5.5	5.9	3.7	4.1	4.1	4.5	4.9
6H	4.6	5.0	5.1	5.4	5.8	3.6	4.0	4.0	4.4	4.8
8H	4.6	4.9	5.1	5.4	5.8	3.5	3.9	4.0	4.3	4.7
12H	4.6	4.8	5.0	5.3	5.8	3.5	3.8	4.0	4.2	4.7
12H 4H	4.7	5.1	5.1	5.5	5.9	3.6	4.0	4.0	4.4	4.8
6H	4.6	4.9	5.0	5.3	5.8	3.5	3.9	4.0	4.3	4.7
8H	4.5	4.8	5.0	5.3	5.7	3.5	3.8	4.0	4.2	4.7
Variations with the observer position at spacings:										
S = 1.0H	+ 2.9 / - 6.4					+ 2.8 / - 7.1				
1.5H	+ 4.8 / - 6.0					+ 4.8 / - 6.2				
2.0H	+ 6.1 / - 3.7					+ 5.8 / - 3.7				

CIE Pub.117 Corrected 4485 lm Total Lamp Luminous Flux.(8log(F/F0) = 5.2)

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
1#反射器, ADR6CC 98046

UTILIZATION FACTORS TABLE

Test:U:120.4V I:0.5066A P:60.69W PF:0.9953 Lamp Flux:4484.53x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:01
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	80	89	84	80	88	83	80	77
0.80	97	91	88	96	91	88	95	90	87	84
1.00	101	96	92	100	95	92	98	95	91	88
1.25	105	100	96	103	99	96	102	98	95	91
1.50	107	103	100	106	102	99	104	100	98	94
2.00	109	105	103	108	104	102	105	102	100	95
2.50	111	107	105	109	106	104	106	104	102	96
3.00	112	109	107	111	108	105	107	105	103	97
4.00	114	112	110	112	110	108	109	107	106	99
5.00	115	113	112	113	112	110	109	108	107	99
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNM = 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
1#反射器, ADR6CC 98046

ISOCANDELA DIAGRAM

Test:U:120.4V I:0.5066A P:60.69W PF:0.9953 Lamp Flux:4484.53x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

4413.3 lm

%lum = 98.4%

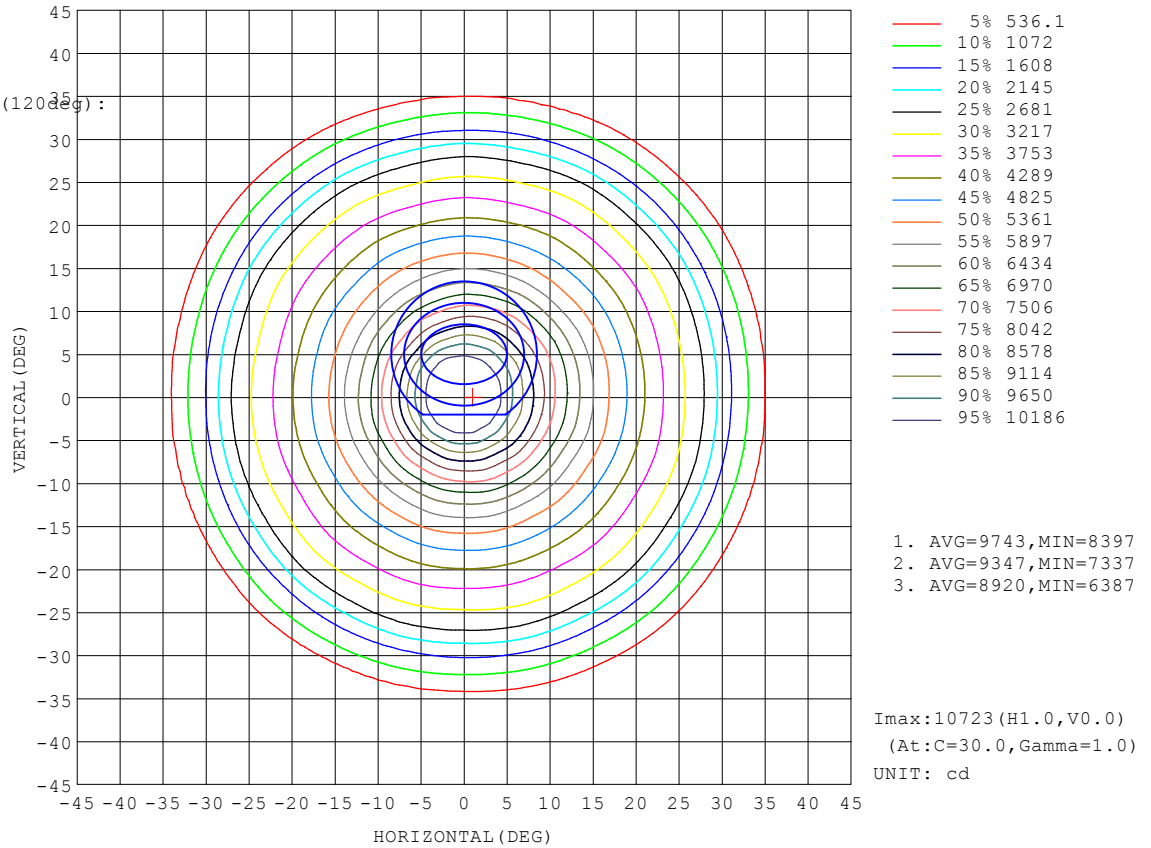
%lamp = 98.4%

Conical surface Flux(120deg):

4464.3 lm

%lum = 99.5%

%lamp = 99.5%

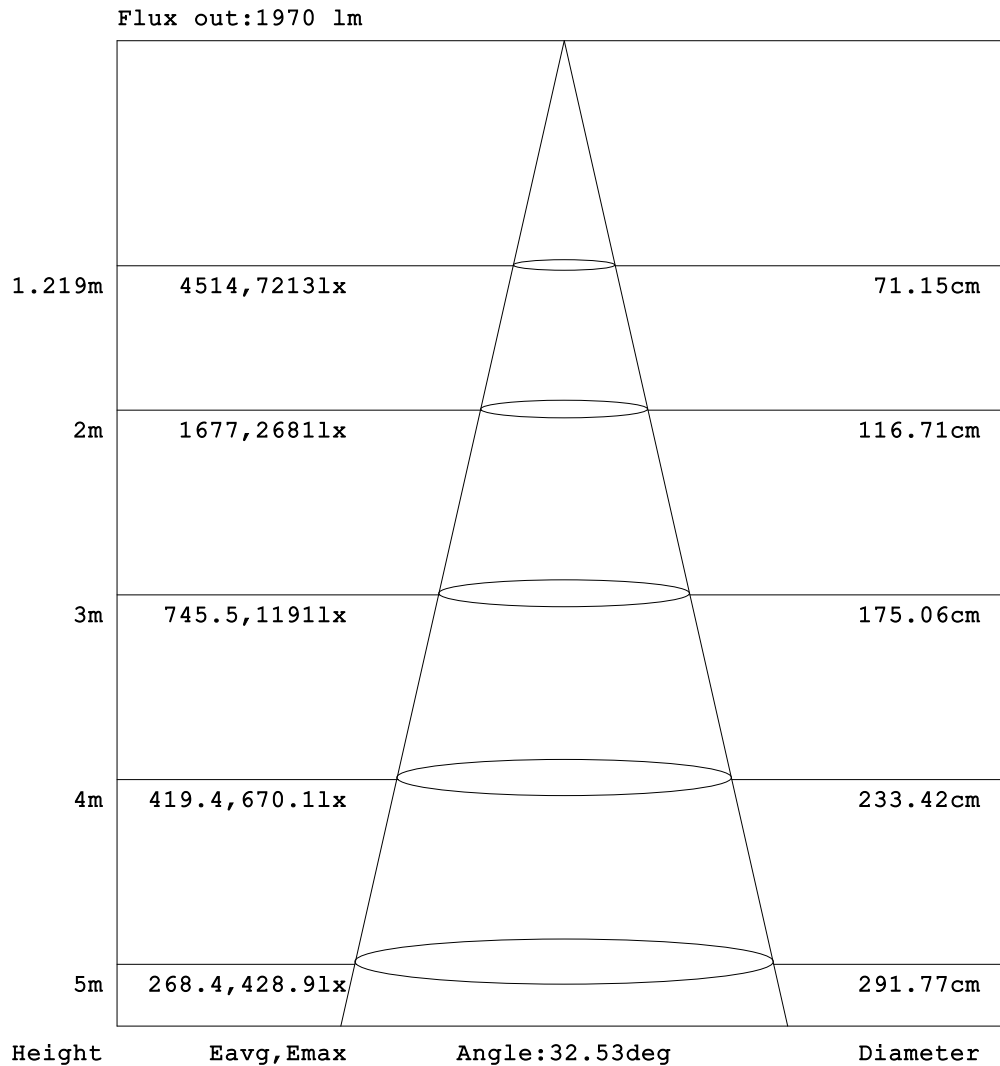


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

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
1#反射器, ADR6CC 98046

AAI Figure

Test:U:120.4V I:0.5066A P:60.69W PF:0.9953 Lamp Flux:4484.53x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:



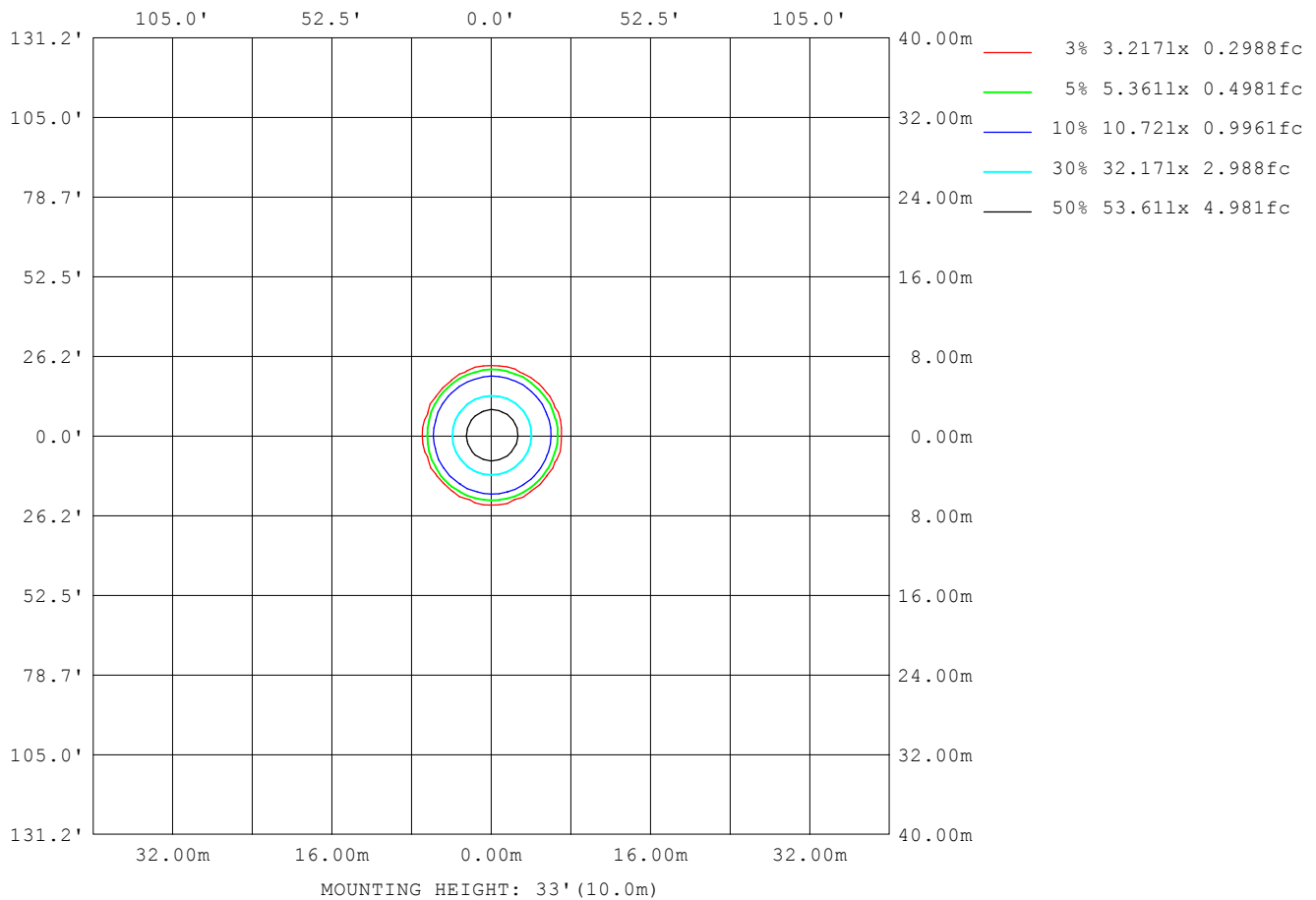
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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
1#反射器, ADR6CC 98046

ISOLUX DIAGRAM

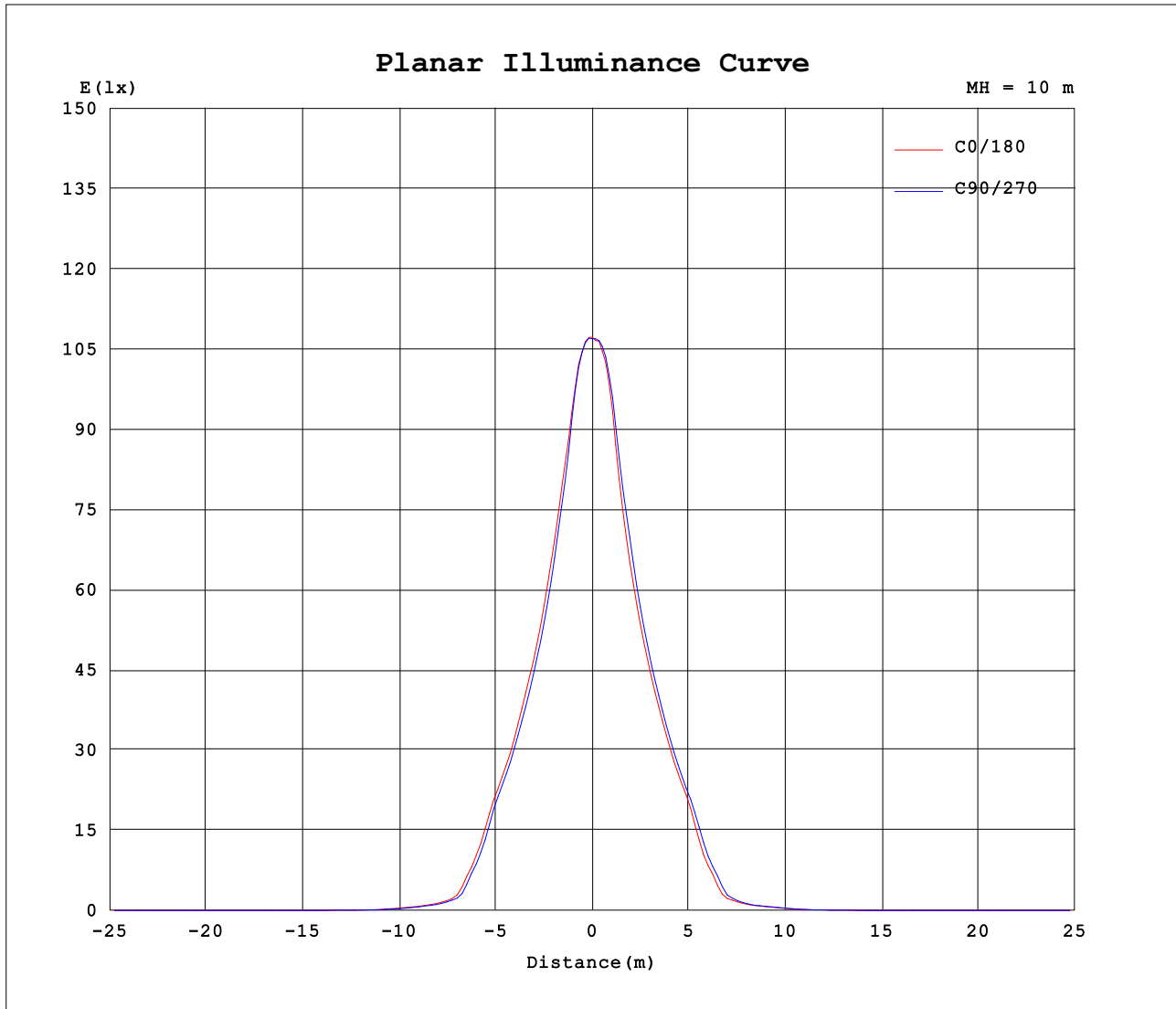
Test:U:120.4V I:0.5066A P:60.69W PF:0.9953 Lamp Flux:4484.53x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:



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
1#反射器, ADR6CC 98046

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
 1#反射器, ADR6CC 98046

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.5066A P:60.69W PF:0.9953 Lamp Flux:4484.53x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:01
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	1072	1070	1071	1071	1071	1069	1070	1069	1070	1069	1070	1071	1072	1070	1071	1071	1071	1069	1070
5	991	994	989	991	985	990	986	989	988	994	992	999	998	1005	1010	1013	1020	1016	1014
10	774	769	761	758	750	751	741	738	732	735	729	732	732	734	743	747	761	766	778
15	591	587	575	570	562	563	558	559	555	554	552	555	557	558	561	568	575	581	589
20	455	451	442	439	432	430	427	428	425	426	423	425	427	427	433	438	445	445	450
25	337	336	329	326	321	322	315	317	313	316	312	314	317	316	325	327	332	330	336
30	194	193	183	182	174	173	168	165	164	161	161	161	162	168	173	179	186	187	196
35	53.1	51.0	47.2	46.1	43.7	43.3	42.2	41.8	40.9	41.0	40.2	44.4	41.5	41.6	43.6	44.5	47.9	49.3	52.9
40	24.5	24.2	22.7	22.1	21.5	21.4	21.0	21.0	20.6	21.1	21.0	21.4	21.9	21.9	21.9	21.6	22.1	22.2	23.1
45	13.4	12.9	12.1	11.9	11.4	11.1	10.7	10.7	10.5	10.7	10.7	11.2	11.7	11.8	12.1	11.9	12.1	12.1	12.5
50	4.68	4.53	4.20	3.97	3.77	3.75	3.70	3.75	3.76	3.88	3.99	4.23	4.39	4.37	4.30	4.12	4.08	4.05	4.15
55	2.71	2.64	2.43	2.27	2.15	2.12	2.09	2.11	2.13	2.22	2.31	2.48	2.59	2.59	2.52	2.39	2.34	2.30	2.33
60	1.67	1.63	1.50	1.39	1.31	1.28	1.25	1.27	1.29	1.35	1.43	1.54	1.62	1.61	1.57	1.48	1.43	1.39	1.40
65	1.09	1.06	0.98	0.90	0.85	0.82	0.81	0.81	0.83	0.88	0.93	1.01	1.07	1.07	1.03	0.97	0.93	0.90	0.89
70	0.74	0.72	0.66	0.61	0.57	0.55	0.54	0.54	0.56	0.59	0.63	0.69	0.73	0.73	0.70	0.66	0.63	0.61	0.60
75	0.50	0.48	0.44	0.41	0.38	0.36	0.35	0.36	0.37	0.39	0.42	0.45	0.48	0.48	0.47	0.44	0.42	0.41	0.40
80	0.29	0.28	0.26	0.23	0.21	0.20	0.20	0.20	0.20	0.21	0.23	0.25	0.27	0.28	0.27	0.25	0.24	0.24	0.24
85	0.11	0.10	0.09	0.08	0.07	0.06	0.06	0.05	0.06	0.06	0.07	0.08	0.09	0.09	0.09	0.09	0.08	0.09	0.09
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	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
125	0.03	0.03	0.03	0.04	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03
130	0.06	0.07	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06
135	0.11	0.11	0.11	0.11	0.11	0.12	0.11	0.12	0.12	0.12	0.11	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.10
140	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.16	0.16	0.15	0.15
145	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.22	0.22	0.22	0.21	0.21	0.21	0.21	0.21	0.20	0.20
150	0.25	0.25	0.25	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	0.25	0.24	0.24
155	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.30	0.29	0.29	0.29	0.29	0.28	0.28	0.28	0.28	0.28	0.28
160	0.31	0.31	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.31	0.31	0.31	0.31	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	0.32	0.32	0.32	0.32	0.32	0.32	0.32
170	0.33	0.33	0.33	0.33	0.34	0.34	0.34	0.33	0.33	0.34	0.34	0.34	0.33	0.33	0.33	0.33	0.33	0.33	0.33
175	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	0.33	0.33	0.33	0.33	0.33	0.33
180	0.33	0.33	0.33	0.34	0.34	0.33	0.34	0.34	0.34	0.34	0.34	0.33	0.33	0.33	0.33	0.33	0.33	0.33	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
1#反射器, ADR6CC 98046

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.5066A P:60.69W PF:0.9953 Lamp Flux:4484.53x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: ×10cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	1069	1070	1069	1070	1071														
5	1012	1012	1007	1005	999														
10	784	791	789	789	784														
15	590	593	592	598	597														
20	452	457	457	460	459														
25	336	343	341	344	338														
30	196	204	201	205	199														
35	53.8	56.8	56.0	57.4	55.7														
40	23.7	24.2	24.2	25.0	24.8														
45	12.8	13.5	13.6	13.9	13.9														
50	4.19	4.31	4.35	4.50	4.62														
55	2.34	2.41	2.45	2.56	2.66														
60	1.40	1.44	1.47	1.55	1.63														
65	0.89	0.92	0.95	1.00	1.06														
70	0.60	0.61	0.64	0.68	0.72														
75	0.40	0.41	0.42	0.45	0.48														
80	0.24	0.24	0.25	0.27	0.28														
85	0.09	0.09	0.09	0.10	0.11														
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	0.00	0.01	0.00	0.00	0.00														
125	0.03	0.03	0.03	0.03	0.03														
130	0.06	0.06	0.06	0.06	0.06														
135	0.10	0.10	0.10	0.10	0.10														
140	0.15	0.15	0.14	0.15	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	0.28	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	0.32	0.33														
175	0.33	0.33	0.33	0.33	0.33														
180	0.34	0.34	0.34	0.33	0.33														

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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