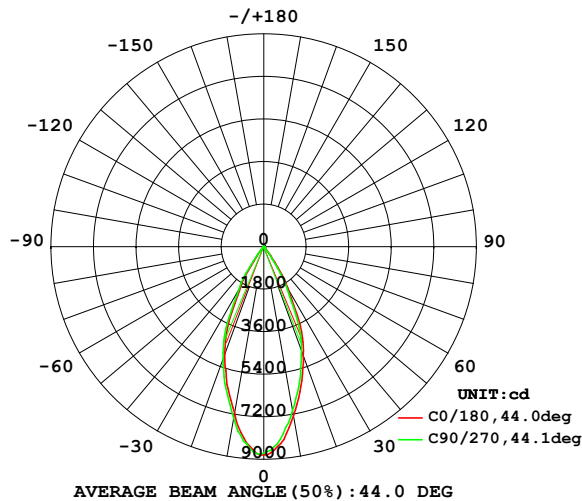


LUMINAIRE PHOTOMETRIC TEST REPORT

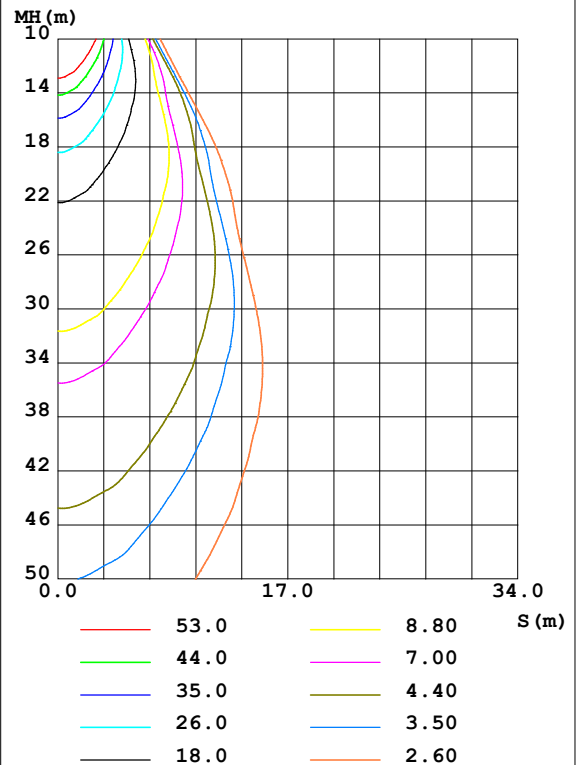
Test:U:120.4V I:0.5104A P:61.13W PF:0.9951 Lamp Flux:4641.74x1 lm		
NAME: 60ADL/40°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/40°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 75.93 lm/W			
MODEL		I _{max} (cd)	8813	S/MH (C0/180)	0.67
NOMINAL POWER (W)	60	LOR (%)	100.0	S/MH (C90/270)	0.70
RATED VOLTAGE (V)	120-277	TOTAL FLUX (lm)	4641.7	η UP, DN (C0-180)	0.1, 48.2
NOMINAL FLUX (lm)	4641.74	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 51.7
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	120	η down (%)	99.9	CIBSE SHR MAX	0.70

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: 2018-01-24

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, 40°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	7252	7031	7019	7098	7152	7247	7363	7332	0- 10	754.8	754.8	16.3
20	4904	4757	4691	4752	4828	4946	5057	4976	10- 20	1672	2427	52.3
30	2032	1909	1874	1937	1953	2030	2160	2125	20- 30	1556	3983	85.8
40	212.2	137.4	139.4	163.1	180.1	231.2	258.6	203.7	30- 40	569.8	4552	98.1
50	31.23	23.39	23.37	27.59	31.79	32.18	31.76	28.78	40- 50	59.48	4612	99.4
60	10.85	7.971	7.599	9.135	11.15	10.79	10.05	9.491	50- 60	15.22	4627	99.7
70	4.564	3.329	3.049	3.698	4.660	4.459	4.001	3.860	60- 70	6.200	4633	99.8
80	1.673	1.115	0.9902	1.247	1.653	1.706	1.517	1.433	70- 80	2.721	4636	99.9
90	0	0	0	0	0	0	0	0	80- 90	0.5546	4636	99.9
100	0	0	0	0	0	0	0	0	90-100	0	4636	99.9
110	0	0	0	0	0	0	0	0	100-110	0	4636	99.9
120	0.1019	0.1664	0.1658	0.1664	0.1597	0.0888	0.1093	0.1021	110-120	0.0212	4637	99.9
130	0.7268	0.8111	0.8159	0.8109	0.7917	0.7075	0.7085	0.7083	120-130	0.3730	4637	99.9
140	1.672	1.756	1.754	1.736	1.673	1.595	1.577	1.582	130-140	0.9169	4638	99.9
150	2.609	2.669	2.674	2.643	2.567	2.507	2.477	2.463	140-150	1.329	4639	99.9
160	3.216	3.242	3.274	3.230	3.153	3.108	3.089	3.051	150-160	1.335	4640	100
170	3.453	3.478	3.466	3.440	3.434	3.389	3.370	3.351	160-170	0.9353	4641	100
180	3.580	3.600	3.574	3.580	3.580	3.593	3.587	3.580	170-180	0.3317	4642	100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

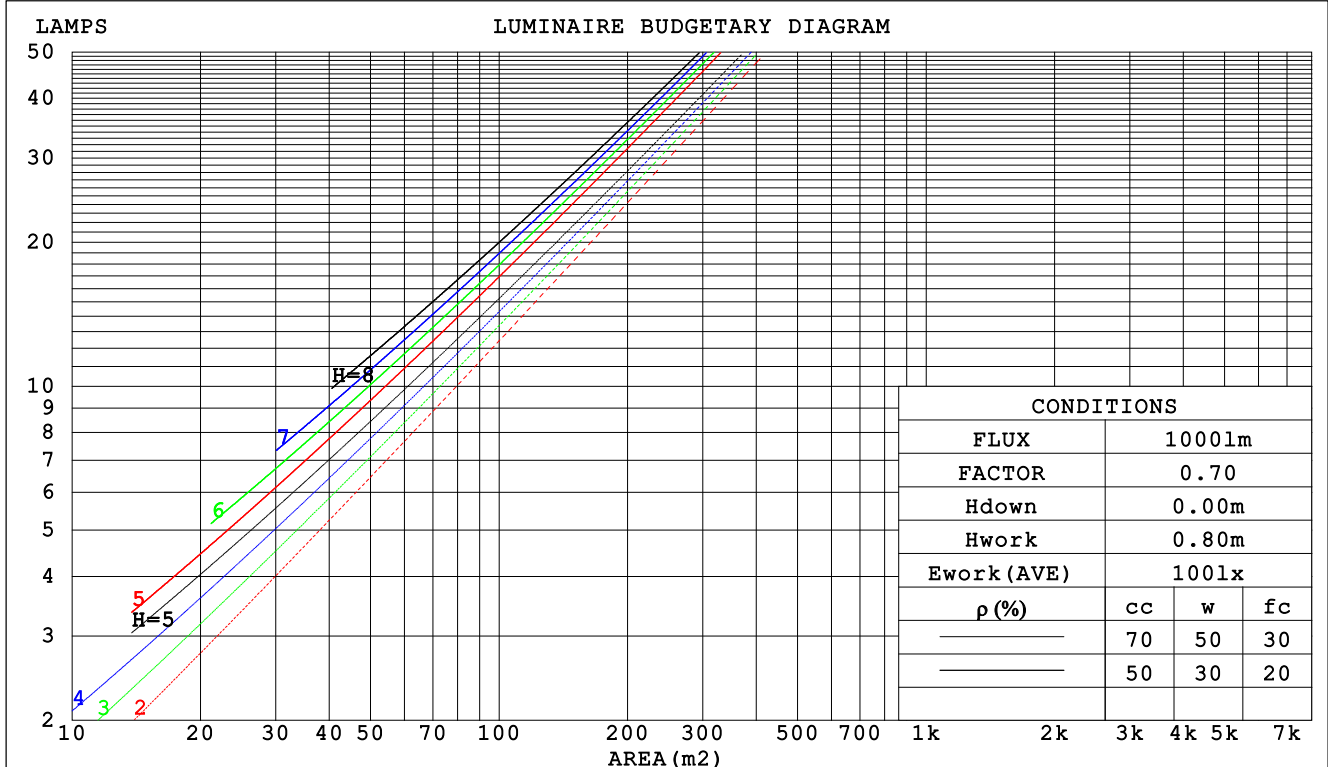
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-24

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, 40°lens
1#反射器, ADR6CC 98046

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.4V I:0.5104A P:61.13W PF:0.9951 Lamp Flux:4641.74x1 lm		
NAME: 60ADL/40°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/40°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	1.09	1.07	1.09	1.07	1.06	1.05	1.04	1.02	1.02	1.00	.99	.98	.97	.96	.95
2.0	1.05	1.01	.98	1.03	1.00	.97	1.00	.97	.95	.97	.95	.93	.94	.93	.91	.90
3.0	.99	.95	.91	.98	.94	.90	.95	.92	.89	.93	.90	.88	.90	.88	.86	.85
4.0	.94	.89	.85	.92	.88	.85	.90	.87	.84	.88	.85	.83	.87	.84	.82	.80
5.0	.89	.84	.80	.88	.83	.79	.86	.82	.79	.84	.81	.78	.83	.80	.77	.76
6.0	.84	.79	.75	.83	.79	.75	.82	.78	.74	.81	.77	.74	.79	.76	.73	.72
7.0	.80	.75	.71	.79	.74	.71	.78	.74	.71	.77	.73	.70	.76	.73	.70	.69
8.0	.76	.71	.67	.76	.71	.67	.75	.70	.67	.74	.70	.67	.73	.69	.66	.65
9.0	.73	.68	.64	.72	.67	.64	.71	.67	.64	.71	.67	.64	.70	.66	.63	.62
10.0	.70	.64	.61	.69	.64	.61	.68	.64	.61	.68	.64	.61	.67	.63	.61	.59



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-24

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, 40°lens
1#反射器, ADR6CC 98046

WEC AND CCEC

Test:U:120.4V I:0.5104A P:61.13W PF:0.9951 Lamp Flux:4641.74x1 lm		
NAME: 60ADL/40°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/40°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	.161	.091	.029	.154	.088	.028	.141	.081	.026	.130	.075	.024	.119	.069	.022		
2.0	.152	.083	.026	.147	.081	.025	.136	.076	.023	.126	.071	.022	.117	.066	.021		
3.0	.144	.077	.023	.139	.075	.022	.130	.071	.021	.122	.067	.021	.115	.063	.020		
4.0	.137	.071	.021	.133	.069	.021	.125	.066	.020	.118	.063	.019	.111	.061	.018		
5.0	.130	.066	.019	.127	.065	.019	.120	.063	.018	.114	.060	.018	.108	.058	.017		
6.0	.124	.062	.018	.121	.061	.018	.115	.059	.017	.110	.057	.017	.105	.055	.016		
7.0	.119	.059	.017	.116	.058	.016	.111	.056	.016	.106	.055	.016	.102	.053	.016		
8.0	.114	.056	.016	.112	.055	.016	.107	.053	.015	.103	.052	.015	.099	.051	.015		
9.0	.109	.053	.015	.107	.052	.015	.103	.051	.014	.099	.050	.014	.096	.049	.014		
10.0	.105	.050	.014	.103	.050	.014	.100	.049	.014	.096	.048	.014	.093	.047	.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	.021	.021	.021	
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	.112	.086	.066	.077	.060	.046	.044	.035	.027	.014	.011	.009	
5.0	.121	.087	.063	.104	.076	.055	.071	.053	.039	.041	.031	.023	.013	.010	.008	
6.0	.113	.078	.053	.097	.068	.046	.067	.047	.033	.039	.028	.019	.013	.009	.006	
7.0	.106	.070	.045	.091	.061	.039	.063	.043	.028	.037	.025	.017	.012	.008	.005	
8.0	.100	.064	.039	.086	.055	.034	.060	.039	.024	.035	.023	.014	.011	.008	.005	
9.0	.095	.058	.034	.082	.051	.029	.057	.036	.021	.033	.021	.012	.011	.007	.004	
10.0	.091	.054	.030	.078	.047	.026	.054	.033	.018	.032	.020	.011	.010	.006	.004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-24

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, 40°lens
1#反射器, ADR6CC 98046

UGR(Unified Glare Rating) Table

Test:U:120.4V I:0.5104A P:61.13W PF:0.9951 Lamp Flux:4641.74x1 lm										
NAME: 60ADL/40°lens 120-277V					TYPE:LED			WEIGHT:		
SPEC.:60ADL/40°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	6.3	7.2	6.5	7.3	7.5	4.7	5.5	4.9	5.7	5.9
3H	6.2	6.9	6.4	7.1	7.3	4.5	5.3	4.8	5.5	5.7
4H	6.1	6.8	6.4	7.0	7.3	4.5	5.2	4.7	5.4	5.6
6H	6.0	6.7	6.3	6.9	7.2	4.4	5.1	4.7	5.3	5.5
8H	6.0	6.6	6.3	6.9	7.1	4.3	5.0	4.6	5.2	5.5
12H	5.9	6.5	6.2	6.8	7.1	4.3	4.9	4.6	5.2	5.5
4H 2H	6.1	6.8	6.4	7.0	7.2	4.5	5.2	4.7	5.4	5.6
3H	5.9	6.5	6.2	6.8	7.1	4.3	4.9	4.6	5.2	5.5
4H	5.8	6.4	6.2	6.7	7.0	4.2	4.8	4.5	5.1	5.4
6H	5.7	6.2	6.1	6.6	6.9	4.1	4.6	4.5	4.9	5.3
8H	5.7	6.2	6.1	6.5	6.9	4.1	4.5	4.4	4.9	5.2
12H	5.6	6.1	6.0	6.4	6.8	4.0	4.4	4.4	4.8	5.2
8H 4H	5.7	6.1	6.1	6.5	6.9	4.1	4.5	4.4	4.9	5.2
6H	5.6	6.0	6.0	6.4	6.8	4.0	4.3	4.4	4.7	5.1
8H	5.5	5.9	6.0	6.3	6.7	3.9	4.2	4.3	4.7	5.1
12H	5.5	5.8	5.9	6.2	6.7	3.8	4.1	4.3	4.6	5.0
12H 4H	5.6	6.1	6.0	6.4	6.8	4.0	4.4	4.4	4.8	5.2
6H	5.5	5.9	6.0	6.3	6.7	3.9	4.2	4.3	4.7	5.1
8H	5.5	5.8	5.9	6.2	6.7	3.8	4.1	4.3	4.6	5.0
Variations with the observer position at spacings:										
S = 1.0H	+ 5.2 / -10.2					+ 5.3 / -10.4				
1.5H	+ 7.7 / - 9.4					+ 7.9 / - 9.0				
2.0H	+ 6.0 / - 3.7					+ 5.5 / - 3.5				

CIE Pub.117 Corrected 4642 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:2018-01-24

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, 40°lens
1#反射器, ADR6CC 98046

UTILIZATION FACTORS TABLE

Test:U:120.4V I:0.5104A P:61.13W PF:0.9951 Lamp Flux:4641.74x1 lm		
NAME: 60ADL/40°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/40°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	85	81	90	84	81	89	84	81	78
0.80	97	92	89	97	92	89	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	100	104	101	98	94
2.00	110	106	103	108	105	102	106	103	101	96
2.50	111	108	105	110	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	114	112	113	112	110	110	108	107	100
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:2018-01-24

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, 40°lens
1#反射器, ADR6CC 98046

ISOCANDELA DIAGRAM

Test:U:120.4V I:0.5104A P:61.13W PF:0.9951 Lamp Flux:4641.74x1 lm		
NAME: 60ADL/40°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/40°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

4594.1 lm

%lum = 99.0%

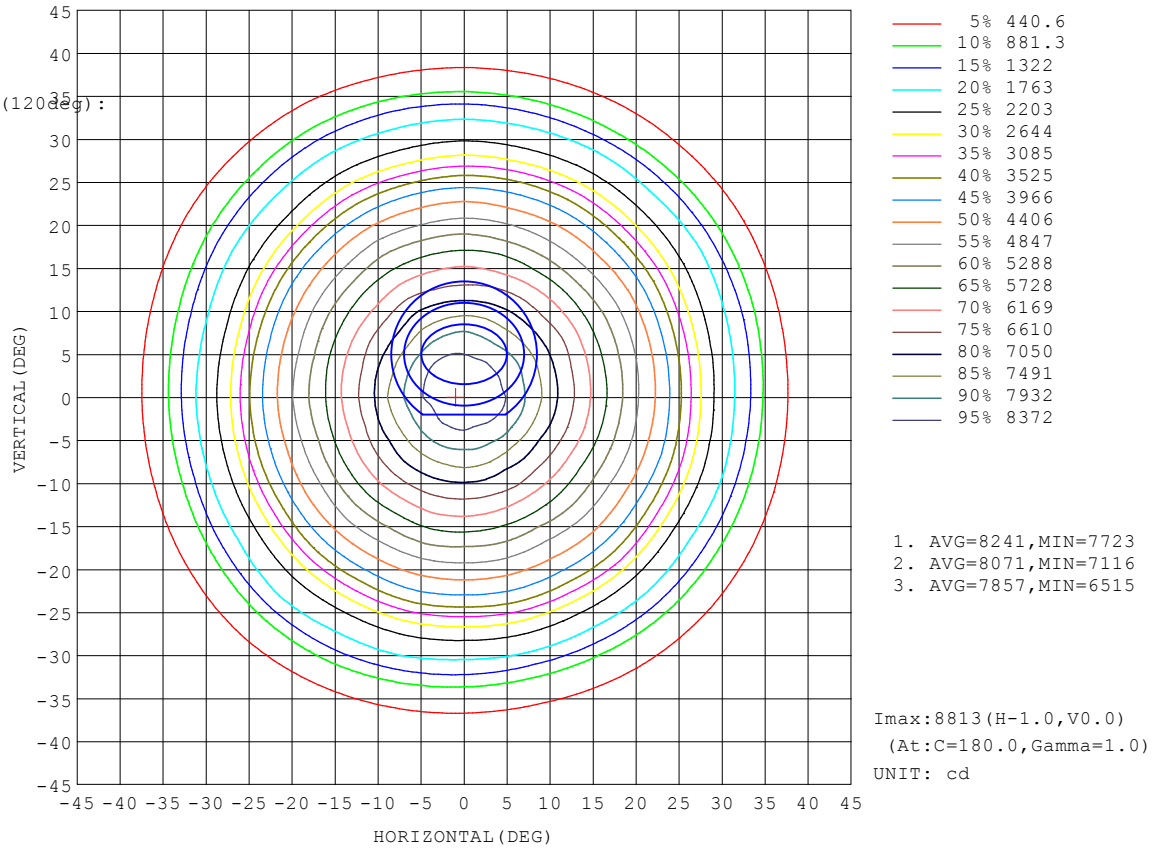
%lamp = 99.0%

Conical surface Flux(120deg):

4627 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:2018-01-24

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.291

Humidity:65.0%

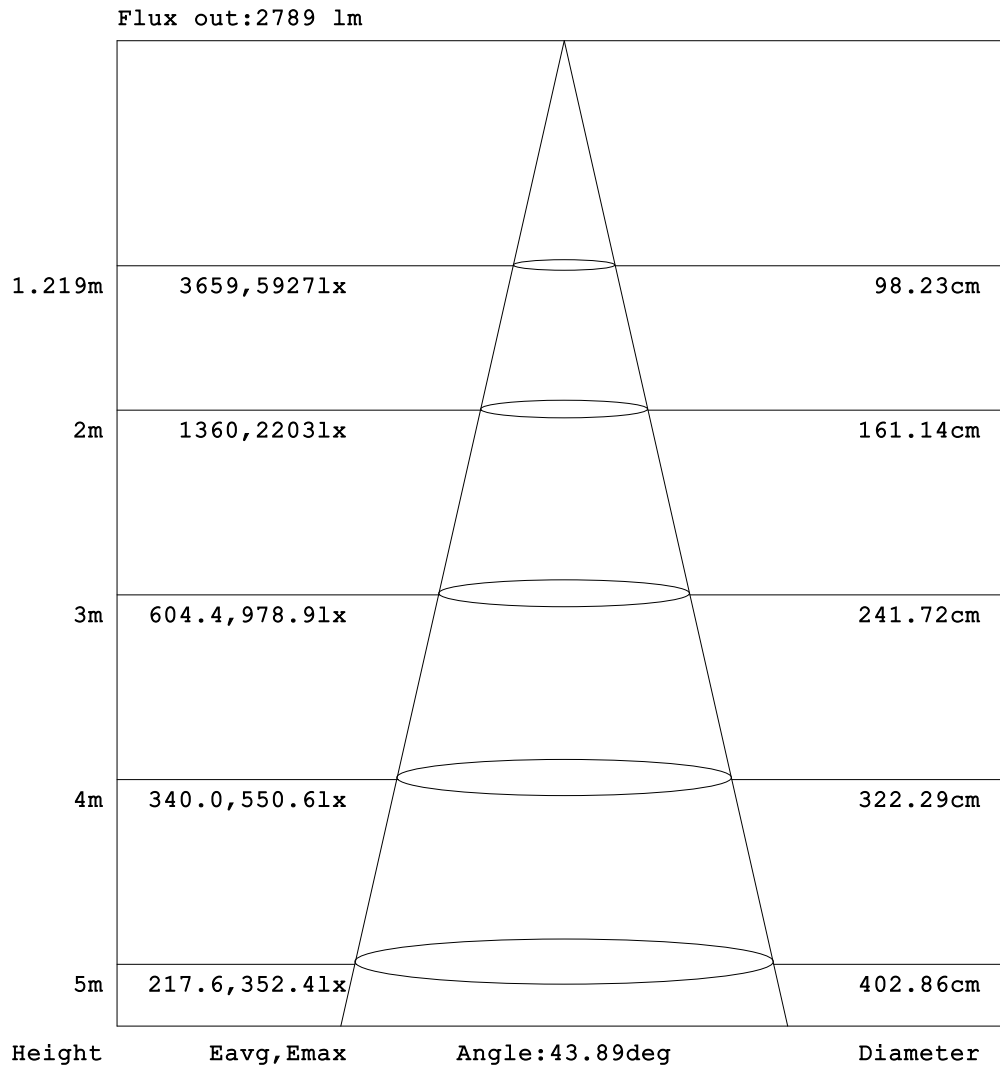
Test Distance:10.830m [K=1.0000]

Remarks: 2700K, 40°lens

1#反射器, ADR6CC 98046

AAI Figure

Test:U:120.4V I:0.5104A P:61.13W PF:0.9951 Lamp Flux:4641.74x1 lm		
NAME: 60ADL/40°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/40°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:



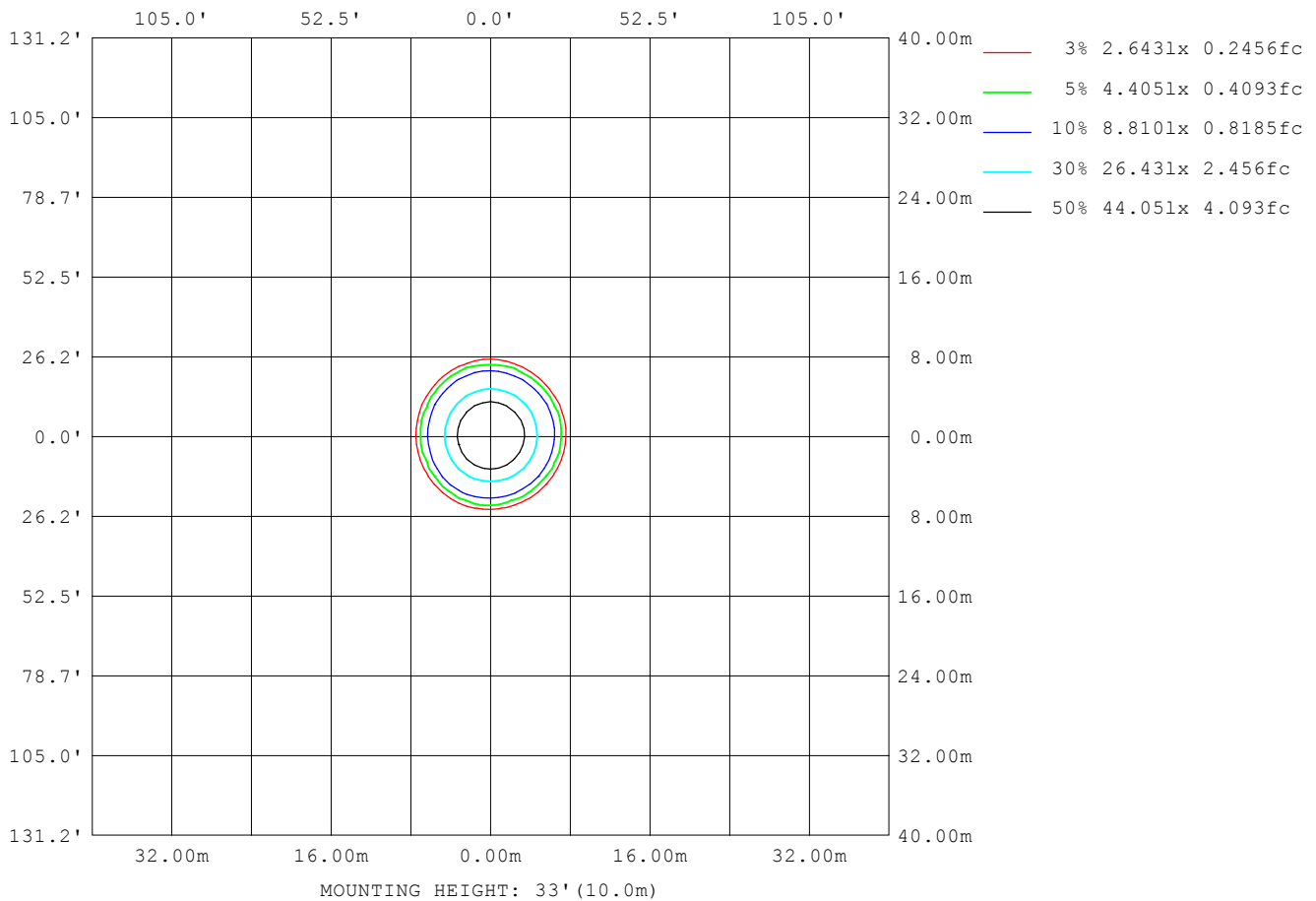
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-24

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, 40°lens
1#反射器, ADR6CC 98046

ISOLUX DIAGRAM

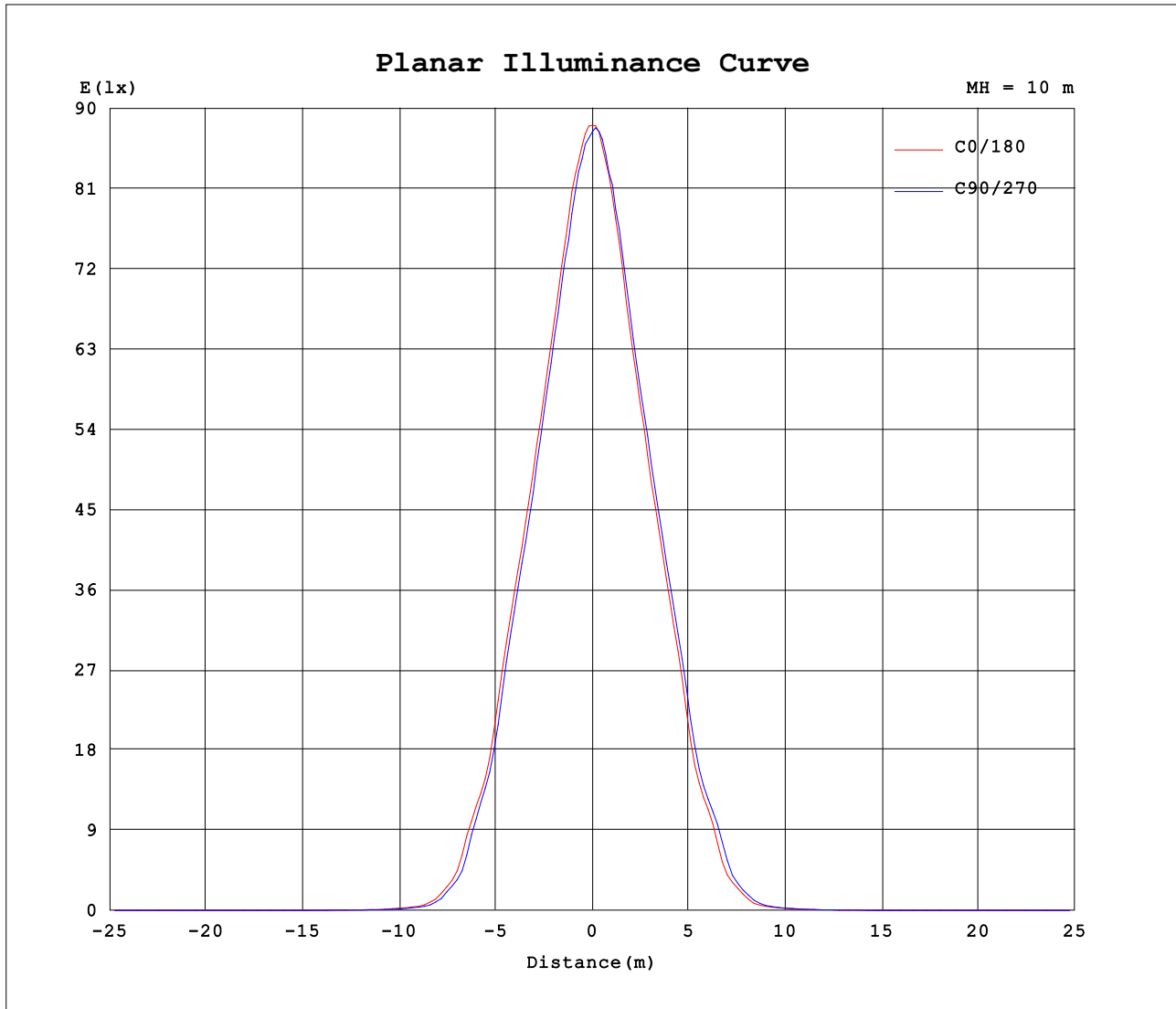
Test:U:120.4V I:0.5104A P:61.13W PF:0.9951 Lamp Flux:4641.74x1 lm		
NAME: 60ADL/40°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/40°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-24

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, 40°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: 2018-01-24

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, 40° lens
 1#反射器, ADR6CC 98046

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.5104A P:61.13W PF:0.9951 Lamp Flux:4641.74x1 lm		
NAME: 60ADL/40°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/40°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	8810	8793	8736	8772	8749	8782	8740	8732	8720	8735	8730	8748	8810	8793	8736	8772	8749	8782	8740
5	8357	8336	8296	8268	8186	8151	8165	8184	8180	8199	8187	8224	8346	8350	8382	8414	8417	8409	8373
10	7252	7175	7047	7031	6966	7015	7019	7040	7067	7098	7059	7125	7152	7175	7203	7247	7315	7343	7363
15	6102	6027	5928	5905	5881	5866	5883	5900	5887	5919	5924	5923	6042	6036	6061	6087	6185	6190	6213
20	4904	4864	4776	4757	4663	4702	4691	4663	4690	4752	4712	4738	4828	4821	4901	4946	5005	5012	5057
25	3625	3581	3467	3458	3367	3359	3281	3356	3321	3369	3365	3443	3503	3509	3571	3624	3730	3745	3795
30	2032	2007	1905	1909	1855	1880	1874	1906	1900	1937	1907	1920	1953	1958	2010	2030	2105	2121	2160
35	810	731	676	642	613	611	629	667	685	694	683	685	729	761	848	919	1023	1047	1029
40	212	168	163	137	128	127	139	150	174	163	178	163	180	194	220	231	256	264	259
45	74.7	66.4	58.0	53.3	48.9	48.6	53.2	58.2	63.0	65.1	65.0	66.3	72.4	75.5	78.6	80.2	83.4	85.2	81.9
50	31.2	28.3	25.2	23.4	22.2	22.0	23.4	24.9	26.7	27.6	28.3	29.3	31.8	32.4	32.6	32.2	32.7	33.2	31.8
55	17.8	16.4	14.4	13.3	12.5	12.3	12.9	13.7	14.8	15.4	16.1	16.8	18.3	18.7	18.6	18.2	18.2	18.2	17.4
60	10.9	9.94	8.74	7.97	7.47	7.25	7.60	8.02	8.65	9.14	9.58	10.1	11.2	11.3	11.2	10.8	10.8	10.6	10.1
65	6.90	6.34	5.60	5.07	4.72	4.57	4.72	4.95	5.36	5.70	6.04	6.43	7.08	7.18	7.08	6.83	6.70	6.59	6.20
70	4.56	4.20	3.71	3.33	3.08	2.96	3.05	3.19	3.45	3.70	3.96	4.20	4.66	4.72	4.66	4.46	4.37	4.28	4.00
75	2.96	2.72	2.38	2.13	1.95	1.86	1.94	2.00	2.19	2.33	2.53	2.68	2.97	3.06	3.00	2.91	2.84	2.77	2.58
80	1.67	1.49	1.31	1.11	1.00	0.92	0.99	1.04	1.18	1.25	1.39	1.44	1.65	1.76	1.73	1.71	1.68	1.65	1.52
85	0.55	0.41	0.33	0.20	0.16	0.10	0.17	0.18	0.28	0.30	0.37	0.37	0.48	0.59	0.60	0.63	0.62	0.65	0.55
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	0.10	0.15	0.13	0.17	0.15	0.19	0.17	0.19	0.15	0.17	0.14	0.16	0.16	0.12	0.14	0.09	0.12	0.08	0.11
125	0.38	0.42	0.41	0.45	0.43	0.47	0.44	0.47	0.43	0.46	0.42	0.45	0.44	0.39	0.41	0.36	0.38	0.34	0.37
130	0.73	0.77	0.78	0.81	0.81	0.84	0.82	0.84	0.80	0.81	0.79	0.80	0.79	0.75	0.75	0.71	0.72	0.68	0.71
135	1.17	1.21	1.22	1.26	1.26	1.28	1.26	1.28	1.24	1.25	1.23	1.24	1.21	1.16	1.16	1.13	1.12	1.10	1.12
140	1.67	1.70	1.71	1.76	1.75	1.77	1.75	1.78	1.74	1.74	1.73	1.72	1.67	1.64	1.62	1.59	1.59	1.56	1.58
145	2.16	2.18	2.20	2.23	2.24	2.25	2.24	2.24	2.22	2.21	2.21	2.20	2.13	2.10	2.09	2.07	2.05	2.02	2.05
150	2.61	2.63	2.64	2.67	2.67	2.68	2.67	2.68	2.65	2.64	2.65	2.64	2.57	2.55	2.52	2.51	2.47	2.46	2.48
155	2.97	2.97	2.98	3.02	3.02	3.03	3.03	3.02	3.00	2.99	2.99	2.99	2.91	2.88	2.87	2.85	2.83	2.82	2.83
160	3.22	3.22	3.23	3.24	3.25	3.27	3.27	3.26	3.24	3.23	3.24	3.24	3.15	3.13	3.12	3.11	3.09	3.08	3.09
165	3.38	3.37	3.36	3.38	3.40	3.41	3.41	3.39	3.36	3.36	3.38	3.40	3.33	3.31	3.29	3.27	3.24	3.26	3.26
170	3.45	3.44	3.45	3.48	3.47	3.49	3.47	3.47	3.45	3.44	3.47	3.48	3.43	3.43	3.41	3.39	3.37	3.37	3.37
175	3.52	3.52	3.51	3.53	3.54	3.51	3.50	3.51	3.52	3.53	3.53	3.52	3.50	3.50	3.51	3.50	3.48	3.47	3.48
180	3.58	3.57	3.57	3.60	3.59	3.57	3.57	3.58	3.57	3.58	3.57	3.54	3.58	3.57	3.57	3.59	3.58	3.57	3.59

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-24

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, 40°lens
1#反射器, ADR6CC 98046

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.5104A P:61.13W PF:0.9951 Lamp Flux:4641.74x1 lm		
NAME: 60ADL/40°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/40°lens 120-277V	DIM.:	SERIAL No.:01
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	8732	8720	8735	8730	8748														
5	8321	8336	8317	8342	8308														
10	7365	7335	7332	7306	7291														
15	6174	6186	6208	6196	6142														
20	5033	4987	4976	5010	4969														
25	3780	3796	3749	3753	3667														
30	2138	2157	2125	2114	2064														
35	961	893	871	894	887														
40	236	218	204	204	204														
45	77.5	73.1	72.3	74.8	77.9														
50	30.4	28.8	28.8	30.2	31.8														
55	16.6	15.9	16.1	17.0	18.1														
60	9.64	9.30	9.49	10.1	10.8														
65	5.94	5.75	5.95	6.34	6.84														
70	3.81	3.71	3.86	4.15	4.48														
75	2.47	2.37	2.50	2.69	2.92														
80	1.44	1.35	1.43	1.55	1.70														
85	0.51	0.41	0.47	0.50	0.58														
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	0.10	0.14	0.10	0.12	0.09														
125	0.36	0.39	0.38	0.39	0.37														
130	0.70	0.73	0.71	0.72	0.71														
135	1.12	1.14	1.12	1.12	1.13														
140	1.58	1.59	1.58	1.59	1.59														
145	2.04	2.04	2.03	2.05	2.05														
150	2.47	2.46	2.46	2.47	2.48														
155	2.82	2.82	2.83	2.81	2.82														
160	3.08	3.06	3.05	3.05	3.06														
165	3.25	3.26	3.24	3.23	3.24														
170	3.38	3.36	3.35	3.34	3.35														
175	3.47	3.48	3.47	3.45	3.45														
180	3.57	3.57	3.58	3.55	3.55														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-24

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, 40°lens
1#反射器, ADR6CC 98046