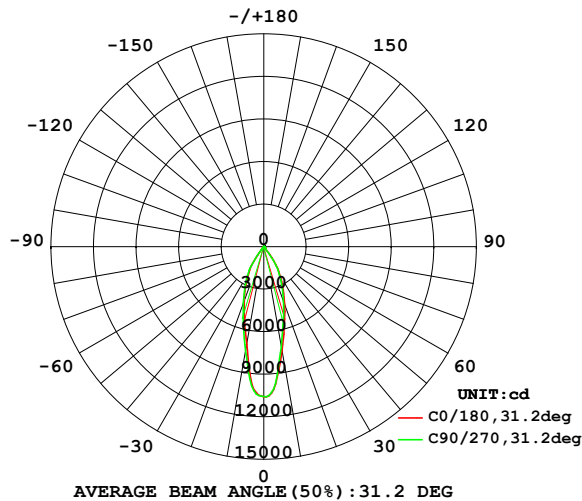


LUMINAIRE PHOTOMETRIC TEST REPORT

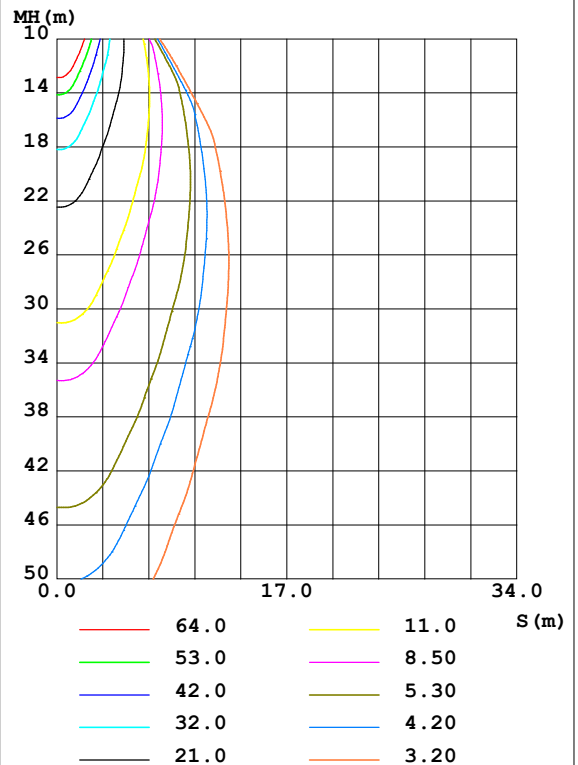
Test:U:120.4V I:0.5069A P:60.74W PF:0.9953 Lamp Flux:4577.11x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:02
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 75.36 lm/W			
MODEL		I _{max} (cd)	10637	S/MH (C0/180)	0.48
NOMINAL POWER (W)	60	LOR (%)	100.0	S/MH (C90/270)	0.51
RATED VOLTAGE (V)	120-277	TOTAL FLUX (lm)	4577.1	η UP, DN (C0-180)	0.1, 49.8
NOMINAL FLUX (lm)	4577.11	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 50.1
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, ADR9.5CC 98057

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum
10	743.8	731.6	715.7	708.8	700.4	713.5	743.1	752.5	0- 10	840.5	840.5	18.4
20	431.7	420.5	408.4	410.0	405.9	411.5	423.4	431.7	10- 20	1527	2368	51.7
30	224.3	219.2	214.1	213.0	208.6	212.6	224.5	227.7	20- 30	1421	3789	82.8
40	23.84	23.41	22.00	20.98	18.85	18.00	19.51	22.16	30- 40	687.7	4477	97.8
50	2.834	2.620	2.542	2.661	2.537	2.038	2.064	2.410	40- 50	71.94	4549	99.4
60	1.080	0.9283	0.9020	1.000	1.012	0.7827	0.7682	0.9208	50- 60	13.73	4562	99.7
70	0.4841	0.4005	0.3892	0.4474	0.4669	0.3544	0.3427	0.4157	60- 70	6.223	4569	99.8
80	0.1917	0.1531	0.1488	0.1664	0.1742	0.1302	0.1249	0.1612	70- 80	2.909	4571	99.9
90	0	0	0	0	0	0	0	0	80- 90	0.6549	4572	99.9
100	0	0	0	0	0	0	0	0	90-100	0	4572	99.9
110	0	0	0	0	0	0	0	0	100-110	0	4572	99.9
120	0.0114	0.0141	0.0134	0.0179	0.0198	0.0140	0.0140	0.0096	110-120	0.0255	4572	99.9
130	0.0688	0.0722	0.0727	0.0773	0.0791	0.0714	0.0689	0.0663	120-130	0.3594	4572	99.9
140	0.1570	0.1596	0.1633	0.1686	0.1654	0.1595	0.1533	0.1518	130-140	0.8749	4573	99.9
150	0.2462	0.2465	0.2514	0.2541	0.2489	0.2450	0.2388	0.2387	140-150	1.275	4575	99.9
160	0.3063	0.3045	0.3082	0.3089	0.3019	0.3012	0.2975	0.2955	150-160	1.275	4576	100
170	0.3357	0.3351	0.3357	0.3357	0.3332	0.3344	0.3325	0.3287	160-170	0.9048	4577	100
180	0.3376	0.3421	0.3402	0.3408	0.3376	0.3421	0.3402	0.3415	170-180	0.3215	4577	100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

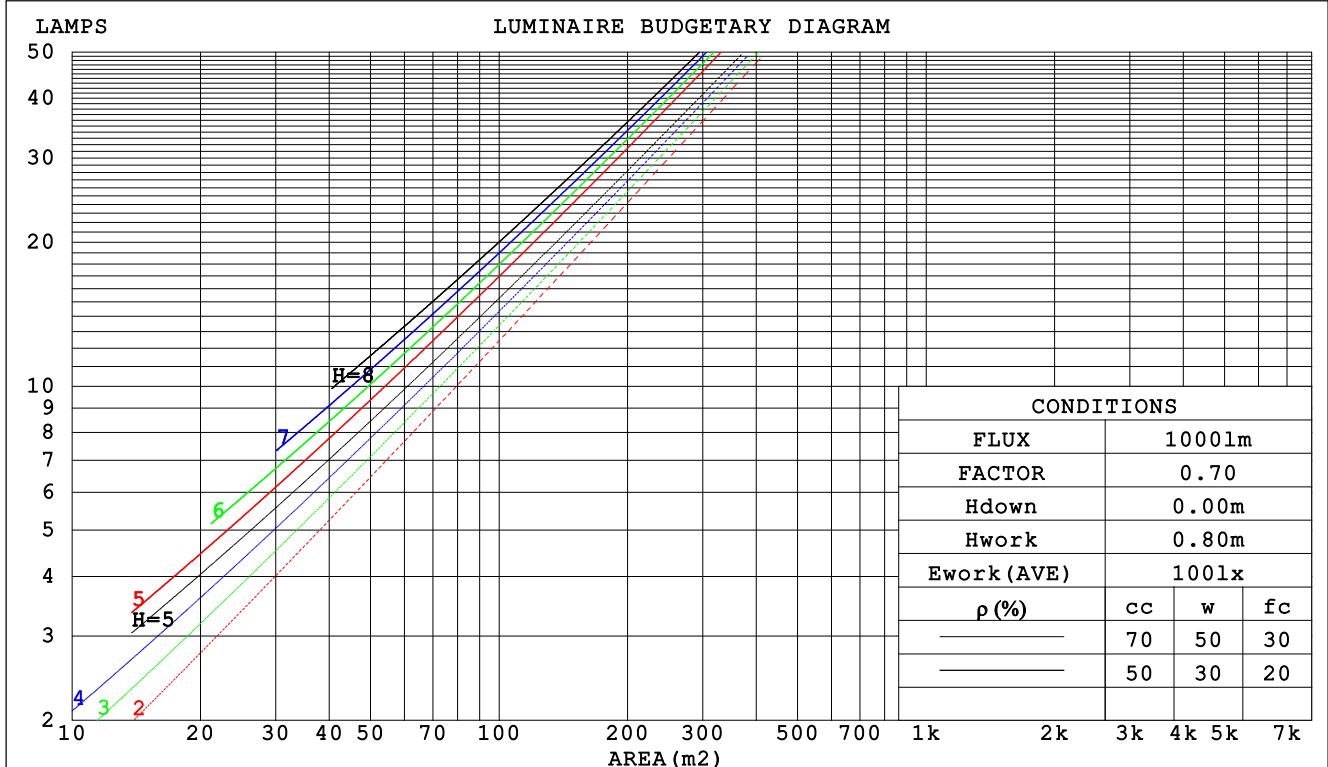
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

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, ADR9.5CC 98057

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.4V I:0.5069A P:60.74W PF:0.9953 Lamp Flux:4577.11x1 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:

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			Coefficients of Utilization(CU)												
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	.90	.97	1.00	.97	.95	.97	.95	.93	.94	.93	.91	.90
3.0	.99	.94	.91	.98	.94	.90	.95	.92	.89	.93	.90	.87	.90	.88	.86	.85
4.0	.93	.89	.85	.92	.88	.84	.90	.86	.83	.88	.85	.82	.87	.84	.81	.80
5.0	.89	.83	.80	.88	.83	.79	.86	.82	.79	.84	.81	.78	.83	.80	.77	.76
6.0	.84	.79	.75	.83	.78	.75	.82	.78	.74	.81	.77	.74	.79	.76	.73	.72
7.0	.80	.75	.71	.79	.74	.71	.78	.74	.70	.77	.73	.70	.76	.72	.70	.68
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	.66	.64	.70	.66	.63	.62
10.0	.70	.64	.61	.69	.64	.61	.68	.64	.61	.68	.64	.61	.67	.63	.60	.59



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, ADR9.5CC 98057

WEC AND CCEC

Test:U:120.4V I:0.5069A P:60.74W PF:0.9953 Lamp Flux:4577.11x1 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	.161	.092	.029	.154	.088	.028	.142	.081	.026	.130	.075	.024	.120	.069	.022		
2.0	.153	.084	.026	.147	.081	.025	.137	.076	.024	.127	.071	.022	.118	.067	.021		
3.0	.145	.077	.023	.140	.075	.023	.131	.071	.022	.123	.067	.021	.115	.064	.020		
4.0	.137	.071	.021	.133	.070	.021	.126	.067	.020	.119	.064	.019	.112	.061	.019		
5.0	.131	.067	.019	.127	.065	.019	.121	.063	.018	.114	.060	.018	.109	.058	.017		
6.0	.125	.062	.018	.122	.061	.018	.116	.059	.017	.110	.057	.017	.105	.056	.016		
7.0	.119	.059	.017	.117	.058	.017	.111	.056	.016	.107	.055	.016	.102	.053	.016		
8.0	.114	.056	.016	.112	.055	.016	.107	.054	.015	.103	.052	.015	.099	.051	.015		
9.0	.110	.053	.015	.107	.052	.015	.103	.051	.014	.100	.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	.020	.020	.020	
1.0	.171	.158	.147	.146	.136	.126	.100	.093	.087	.058	.054	.051	.018	.017	.016	
2.0	.155	.133	.116	.132	.115	.100	.091	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.141	.114	.093	.121	.099	.081	.083	.069	.056	.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	.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, ADR9.5CC 98057

UGR(Unified Glare Rating) Table

Test:U:120.4V I:0.5069A P:60.74W PF:0.9953 Lamp Flux:4577.11x1 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	8.3	9.2	8.6	9.3	9.5	8.1	8.9	8.3	9.1	9.2
3H	8.2	9.0	8.4	9.1	9.3	7.9	8.7	8.2	8.9	9.1
4H	8.1	8.8	8.4	9.0	9.3	7.8	8.5	8.1	8.8	9.0
6H	8.0	8.7	8.3	8.9	9.2	7.7	8.4	8.0	8.7	8.9
8H	8.0	8.6	8.3	8.9	9.1	7.7	8.3	8.0	8.6	8.9
12H	7.9	8.6	8.2	8.8	9.1	7.6	8.3	8.0	8.5	8.8
4H 2H	8.1	8.8	8.4	9.0	9.3	7.8	8.5	8.1	8.8	9.0
3H	7.9	8.6	8.2	8.8	9.1	7.6	8.3	8.0	8.5	8.8
4H	7.8	8.4	8.2	8.7	9.0	7.6	8.1	7.9	8.4	8.7
6H	7.7	8.2	8.1	8.6	8.9	7.5	8.0	7.8	8.3	8.6
8H	7.7	8.2	8.1	8.5	8.9	7.4	7.9	7.8	8.2	8.6
12H	7.6	8.1	8.0	8.4	8.8	7.4	7.8	7.8	8.2	8.5
8H 4H	7.7	8.2	8.1	8.5	8.9	7.4	7.9	7.8	8.2	8.6
6H	7.6	8.0	8.0	8.4	8.8	7.3	7.7	7.7	8.1	8.5
8H	7.5	7.9	8.0	8.3	8.7	7.2	7.6	7.7	8.0	8.4
12H	7.5	7.8	7.9	8.2	8.7	7.2	7.5	7.7	7.9	8.4
12H 4H	7.6	8.1	8.0	8.4	8.8	7.4	7.8	7.8	8.2	8.5
6H	7.5	7.9	8.0	8.3	8.7	7.2	7.6	7.7	8.0	8.4
8H	7.5	7.8	7.9	8.2	8.7	7.2	7.5	7.7	7.9	8.4
Variations with the observer position at spacings:										
S = 1.0H	+ 5.7 / -11.6					+ 5.3 / -11.6				
1.5H	+ 8.2 / -10.7					+ 7.8 / -10.3				
2.0H	+ 6.9 / - 4.4					+ 6.7 / - 4.4				

CIE Pub.117 Corrected 4577 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, ADR9.5CC 98057

UTILIZATION FACTORS TABLE

Test:U:120.4V I:0.5069A P:60.74W PF:0.9953 Lamp Flux:4577.11x1 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	95	91	88	85
1.00	101	96	93	100	96	92	99	95	92	88
1.25	105	100	97	104	99	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	100	95
2.50	111	108	105	109	106	104	106	104	102	96
3.00	112	109	107	111	108	106	107	105	103	97
4.00	114	112	110	112	110	108	109	107	106	99
5.00	116	113	112	113	112	110	109	108	107	100
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHR NOM = 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, ADR9.5CC 98057

ISOCANDELA DIAGRAM

Test:U:120.4V I:0.5069A P:60.74W PF:0.9953 Lamp Flux:4577.11x1 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):

4530.4 lm

%lum = 99.0%

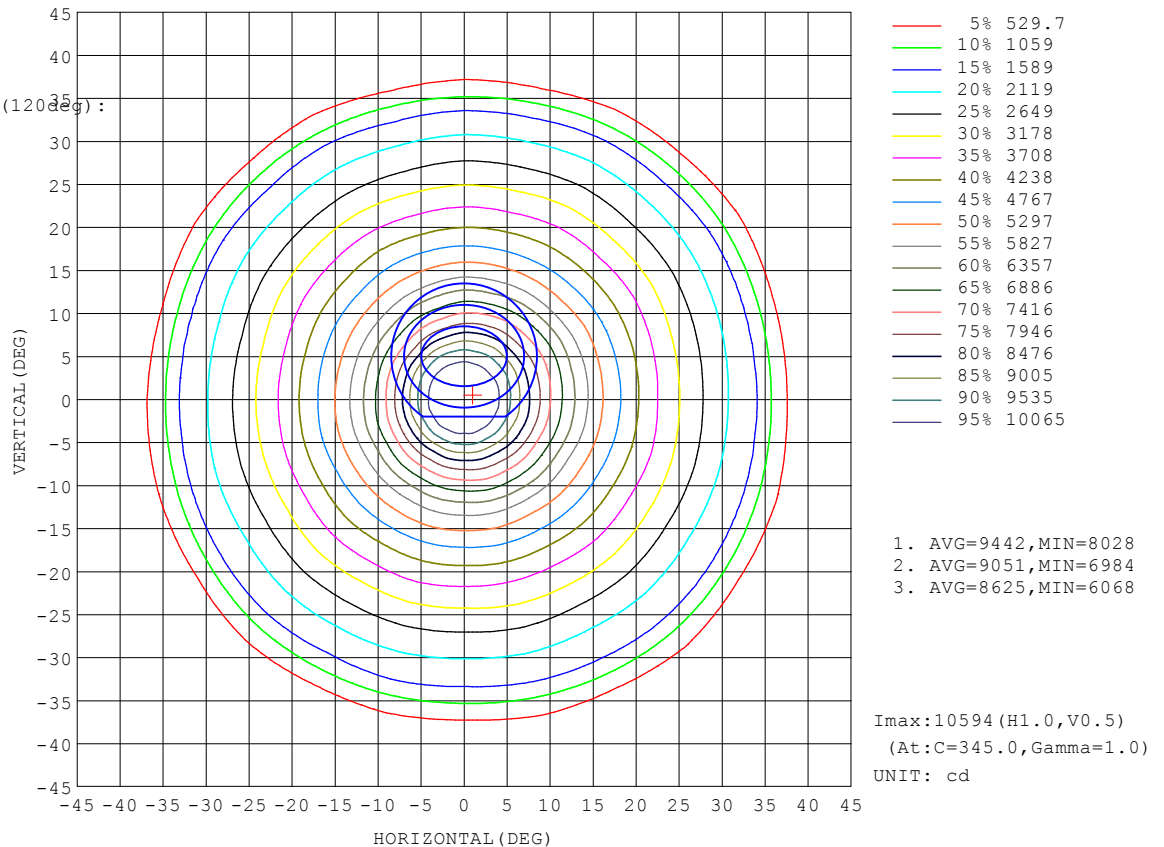
%lamp = 99.0%

Conical surface Flux(120deg):

4562.3 lm

%lum = 99.7%

%lamp = 99.7%

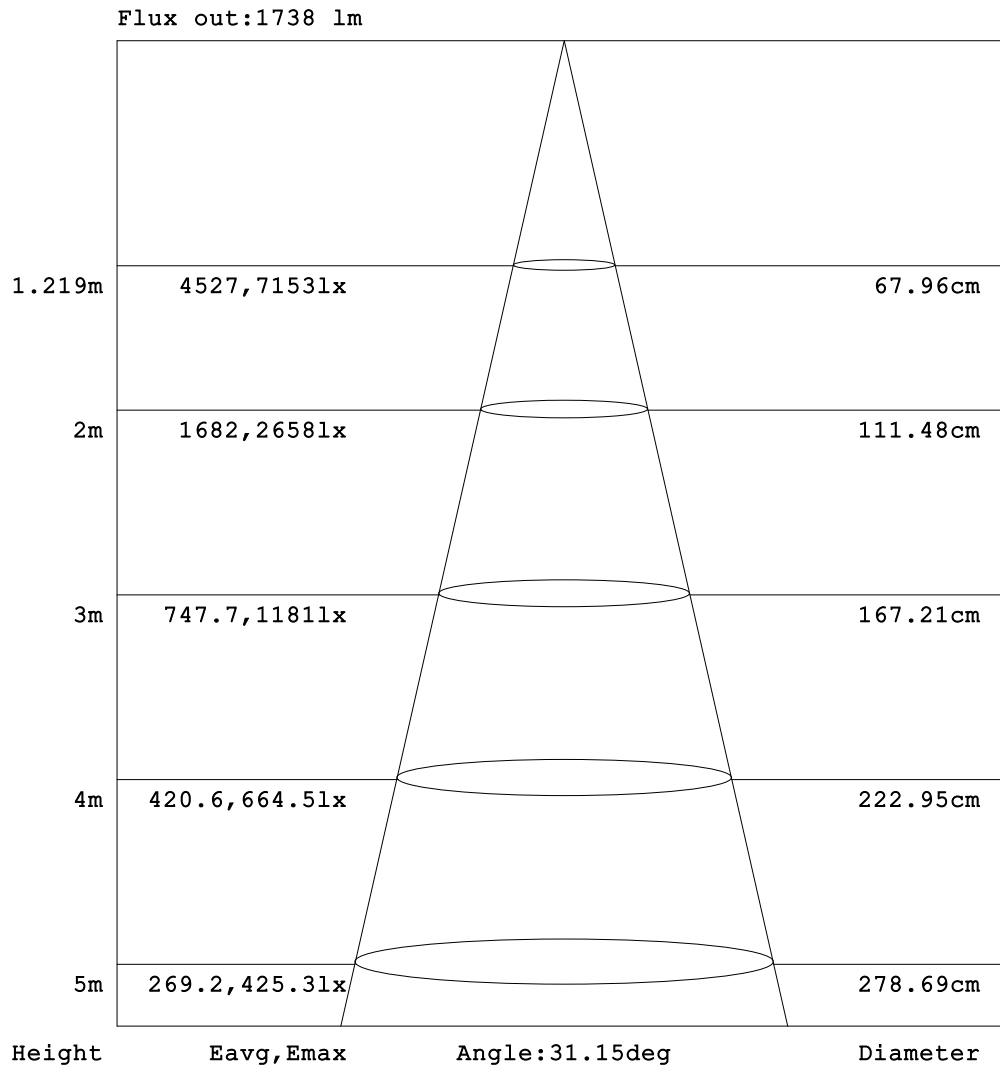


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Aaron
Test Date:2018-01-25

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, ADR9.5CC 98057

AAI Figure

Test:U:120.4V I:0.5069A P:60.74W PF:0.9953 Lamp Flux:4577.11x1 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:



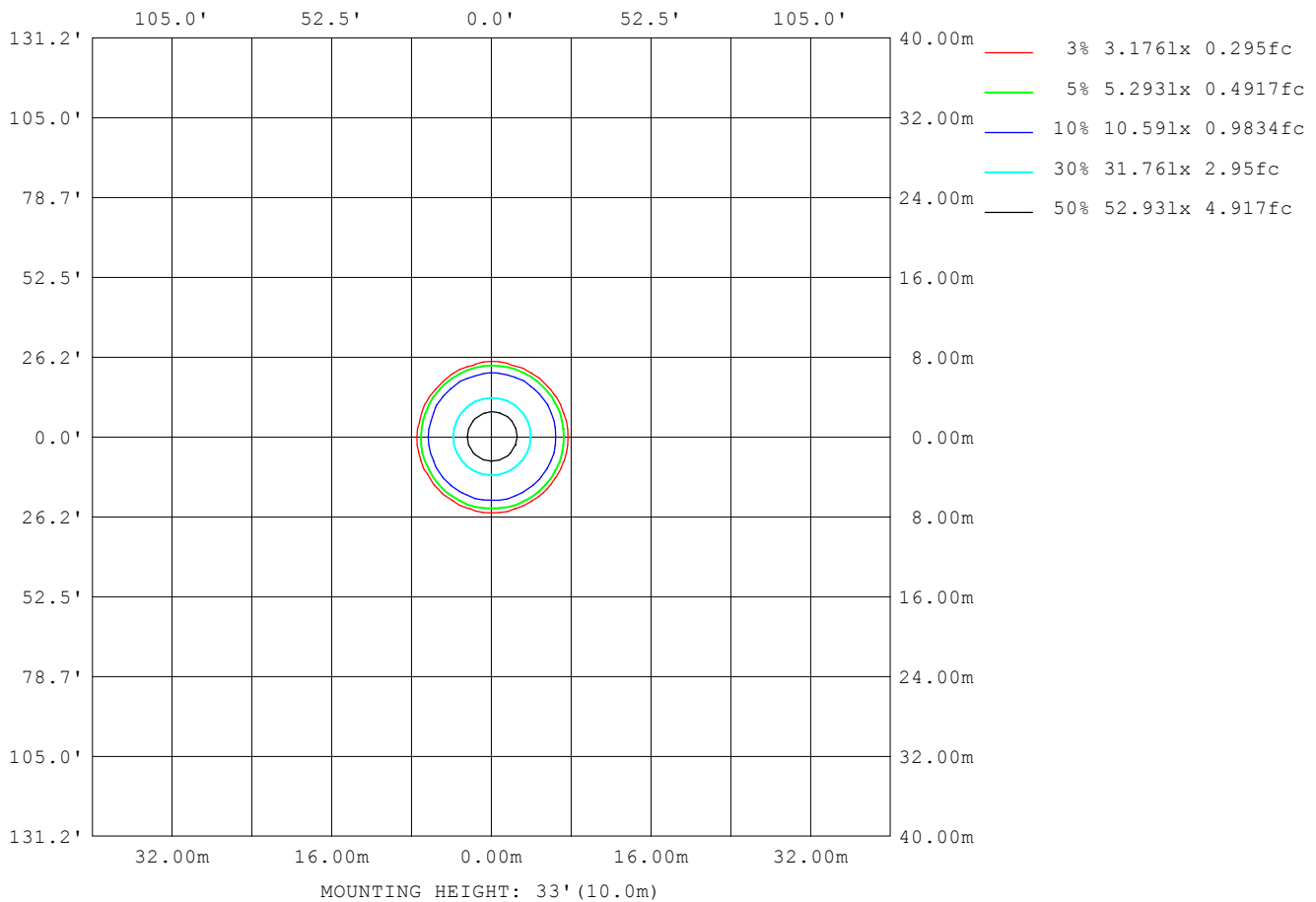
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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, ADR9.5CC 98057

ISOLUX DIAGRAM

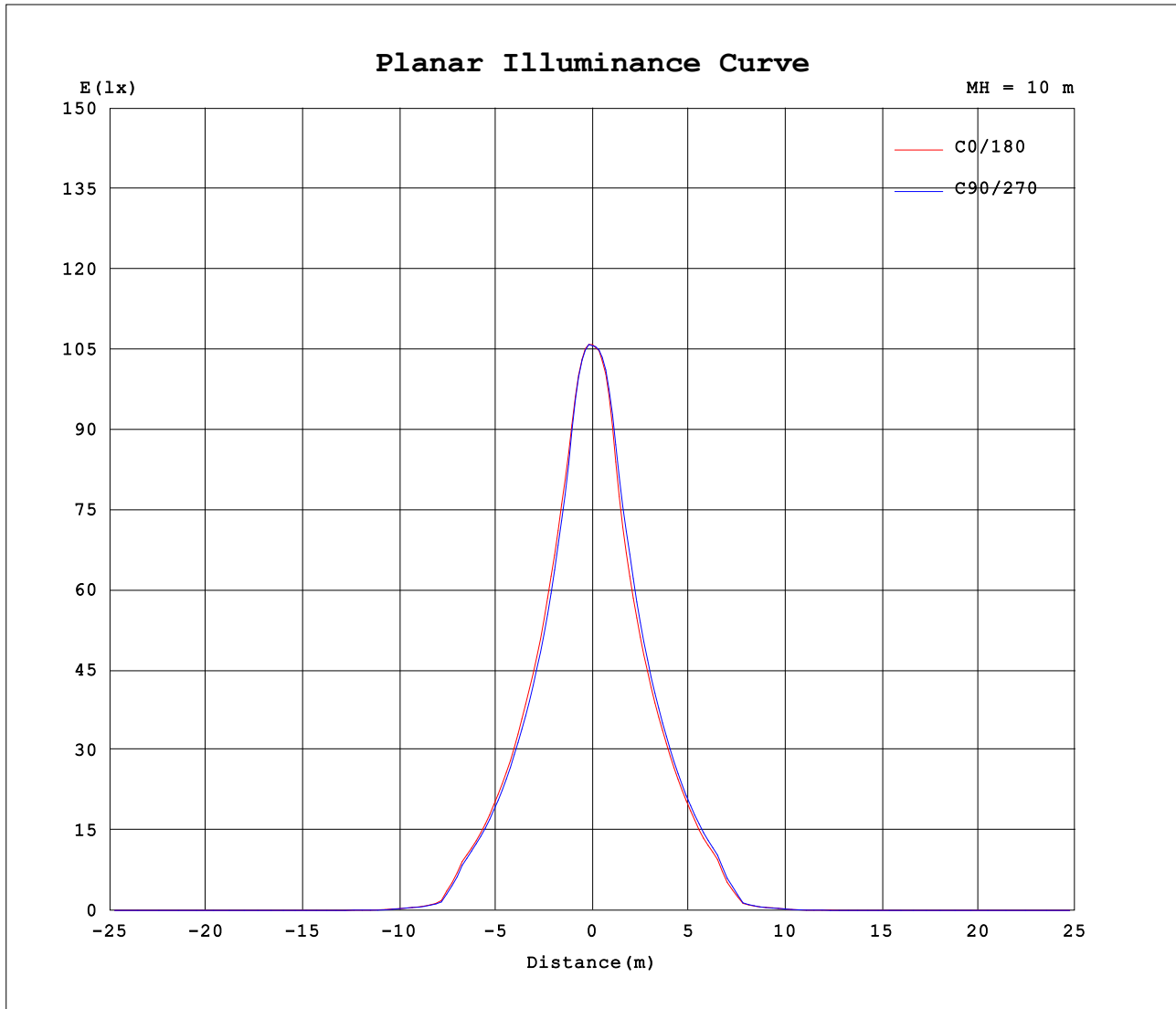
Test:U:120.4V I:0.5069A P:60.74W PF:0.9953 Lamp Flux:4577.11x1 lm		
NAME: 60ADL/25°lens 120-277V	TYPE:LED	WEIGHT:
SPEC.:60ADL/25°lens 120-277V	DIM.:	SERIAL No.:02
MFR.: GREEN CREATIVE	SUR.:	PROTECTION ANGLE:



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, ADR9.5CC 98057

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, ADR9.5CC 98057

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.5069A P:60.74W PF:0.9953 Lamp Flux:4577.11x1 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	1059	1058	1058	1057	1056	1056	1056	1056	1057	1057	1058	1062	1059	1058	1058	1057	1056	1056	1056
5	972	973	970	972	966	970	966	969	967	972	968	976	975	977	982	982	989	986	986
10	744	740	732	732	725	725	716	712	706	709	702	705	700	702	710	714	726	729	743
15	564	560	549	547	539	540	537	537	532	530	529	532	530	529	534	537	545	550	558
20	432	429	422	420	412	412	408	411	406	410	403	406	406	405	410	412	420	418	423
25	319	320	315	315	309	309	303	305	301	304	299	300	302	301	307	308	313	311	316
30	224	222	218	219	214	217	214	215	212	213	208	212	209	208	213	213	218	218	225
35	129	132	129	129	123	121	115	115	108	107	100	99.3	96.1	93.9	96.6	96.8	102	104	110
40	23.8	24.3	23.7	23.4	23.0	22.8	22.0	21.8	20.8	21.0	19.9	19.7	18.9	18.6	17.7	18.0	17.9	18.5	19.5
45	10.7	10.6	10.5	10.7	10.4	10.1	9.60	9.39	9.12	9.13	8.68	8.71	8.35	7.83	7.81	7.43	7.62	7.62	8.01
50	2.83	2.73	2.62	2.62	2.59	2.59	2.54	2.54	2.55	2.66	2.73	2.74	2.54	2.29	2.13	2.04	2.03	2.02	2.06
55	1.70	1.62	1.54	1.52	1.49	1.49	1.47	1.48	1.50	1.59	1.66	1.68	1.56	1.41	1.30	1.23	1.21	1.20	1.22
60	1.08	1.01	0.95	0.93	0.91	0.91	0.90	0.91	0.94	1.00	1.06	1.09	1.01	0.91	0.83	0.78	0.77	0.76	0.77
65	0.71	0.66	0.62	0.60	0.59	0.59	0.58	0.59	0.61	0.66	0.71	0.73	0.68	0.61	0.56	0.52	0.51	0.50	0.51
70	0.48	0.45	0.42	0.40	0.39	0.39	0.39	0.40	0.41	0.45	0.48	0.50	0.47	0.42	0.38	0.35	0.35	0.34	0.34
75	0.32	0.30	0.28	0.26	0.26	0.26	0.26	0.26	0.27	0.29	0.31	0.33	0.31	0.27	0.25	0.23	0.23	0.22	0.22
80	0.19	0.18	0.16	0.15	0.15	0.15	0.15	0.15	0.16	0.17	0.18	0.19	0.17	0.15	0.14	0.13	0.13	0.12	0.12
85	0.08	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.05	0.05	0.04	0.04	0.03	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	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.01	0.01
125	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.04	0.04	0.04	0.04	0.04	0.04
130	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.08	0.07	0.07	0.07	0.07
135	0.11	0.11	0.11	0.11	0.11	0.12	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.11
140	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.16	0.15	0.15
145	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.21	0.21	0.21	0.20	0.20	0.20	0.20
150	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26	0.26	0.25	0.25	0.25	0.25	0.24	0.24	0.24
155	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.28	0.28	0.28	0.28	0.28	0.27	0.28
160	0.31	0.30	0.30	0.30	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.30	0.30	0.30	0.30	0.30	0.30	0.30
165	0.33	0.32	0.32	0.32	0.33	0.32	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	0.34	0.33	0.33	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	0.34	0.34	0.34	0.34	0.34	0.34
180	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	0.34	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, ADR9.5CC 98057

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.5069A P:60.74W PF:0.9953 Lamp Flux:4577.11x1 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	1056	1057	1057	1058	1062														
5	984	986	983	983	976														
10	748	755	752	757	751														
15	559	562	561	569	570														
20	425	430	432	435	435														
25	316	323	321	326	320														
30	224	230	228	231	229														
35	113	121	122	128	128														
40	20.2	21.0	22.2	23.6	23.8														
45	8.39	9.26	9.74	10.6	10.8														
50	2.10	2.23	2.41	2.70	2.86														
55	1.24	1.33	1.45	1.63	1.73														
60	0.78	0.84	0.92	1.04	1.10														
65	0.52	0.55	0.61	0.69	0.73														
70	0.35	0.37	0.42	0.47	0.50														
75	0.23	0.25	0.28	0.31	0.33														
80	0.13	0.14	0.16	0.18	0.19														
85	0.04	0.05	0.06	0.07	0.08														
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	0.04														
130	0.06	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	0.15	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	0.27	0.27	0.27	0.27	0.27														
160	0.30	0.29	0.30	0.29	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	0.34	0.34	0.34	0.34	0.34														
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
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