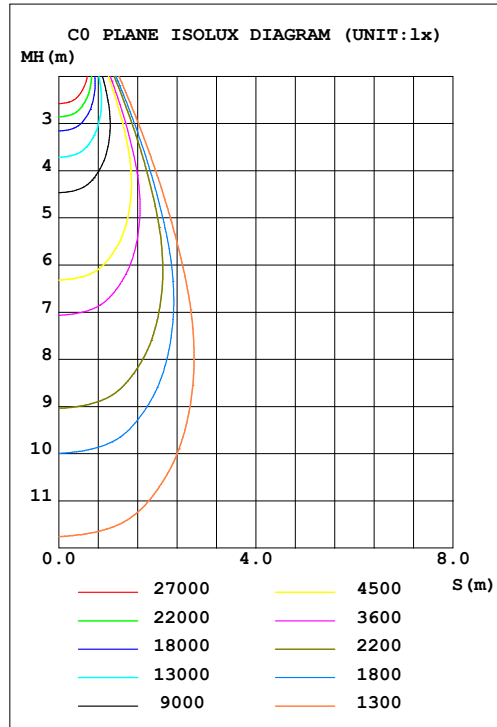
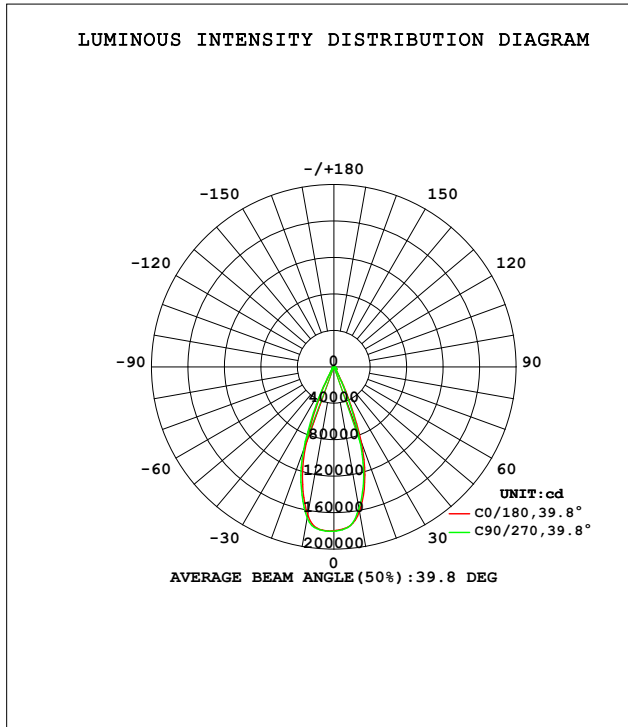


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:228.6V I:2.707A P:607.4W PF:0.9790 Lamp Flux:80142.9x1 lm		
NAME: 600W Stadium Light	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: P.Q.L., Inc.	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 131.94 lm/W			
MODEL	84103	I _{max} (cd)	181231	S/MH (C0/180)	0.60
NOMINAL POWER (W)	600	LOR (%)	100.0	S/MH (C90/270)	0.58
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	80143	η UP, DN (C0-180)	0.0, 47.7
NOMINAL FLUX (lm)	80142.9	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 52.2
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	228.6	η down (%)	99.9	CIBSE SHR MAX	0.60



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: Wang Xiaoli
 Test Date: 2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.267
 Humidity: 65.0%
 Test Distance: 7.800m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1611	1608	1583	1617	1653	1700	1684	1677	0- 10	16601	16601	20.7,20.7
20	882.7	833.8	800.7	807.2	894.0	948.9	981.3	944.8	10- 20	35823	52423	65.4,65.4
30	113.3	112.5	95.97	107.6	117.2	139.7	141.6	141.1	20- 30	18779	71203	88.8,88.8
40	35.93	37.31	34.26	36.93	36.20	39.28	36.33	39.33	30- 40	3640	74843	93.4,93.4
50	22.73	21.98	21.93	22.08	23.50	23.81	24.22	23.54	40- 50	2246	77089	96.2,96.2
60	13.01	12.43	12.18	12.13	13.17	13.78	14.04	13.90	50- 60	1611	78700	98.2,98.2
70	5.786	5.715	5.252	5.540	5.788	6.317	6.324	6.401	60- 70	900.5	79600	99.3,99.3
80	1.856	1.736	1.592	1.650	1.876	2.066	2.165	2.167	70- 80	392.8	79993	99.8,99.8
90	0.0130	0.0082	0.0096	0.0087	0.0272	0.0698	0.0994	0.0837	80- 90	83.72	80077	99.9,99.9
100	0.0085	0.0086	0.0104	0.0093	0.0088	0.0084	0.0095	0.0079	90-100	1.040	80078	99.9,99.9
110	0.0114	0.0117	0.0127	0.0123	0.0125	0.0124	0.0124	0.0117	100-110	1.085	80079	99.9,99.9
120	0.0227	0.0243	0.0250	0.0245	0.0261	0.0249	0.0238	0.0241	110-120	1.623	80080	99.9,99.9
130	0.0712	0.0755	0.0782	0.0761	0.0903	0.0848	0.0823	0.0836	120-130	4.170	80085	99.9,99.9
140	0.1715	0.1768	0.1826	0.1784	0.2297	0.2188	0.2152	0.2155	130-140	10.34	80095	99.9,99.9
150	0.2850	0.2888	0.2921	0.2898	0.3769	0.3683	0.3653	0.3653	140-150	16.56	80111	100,100
160	0.3450	0.3474	0.3431	0.3469	0.4378	0.4402	0.4400	0.4416	150-160	16.97	80128	100,100
170	0.3386	0.3423	0.3344	0.3425	0.4021	0.4094	0.4127	0.4143	160-170	11.02	80139	100,100
180	0.3476	0.3551	0.3538	0.3599	0.3479	0.3546	0.3538	0.3599	170-180	3.470	80143	100,100
DEG	LUMINOUS INTENSITY:×100cd									UNIT:lm		

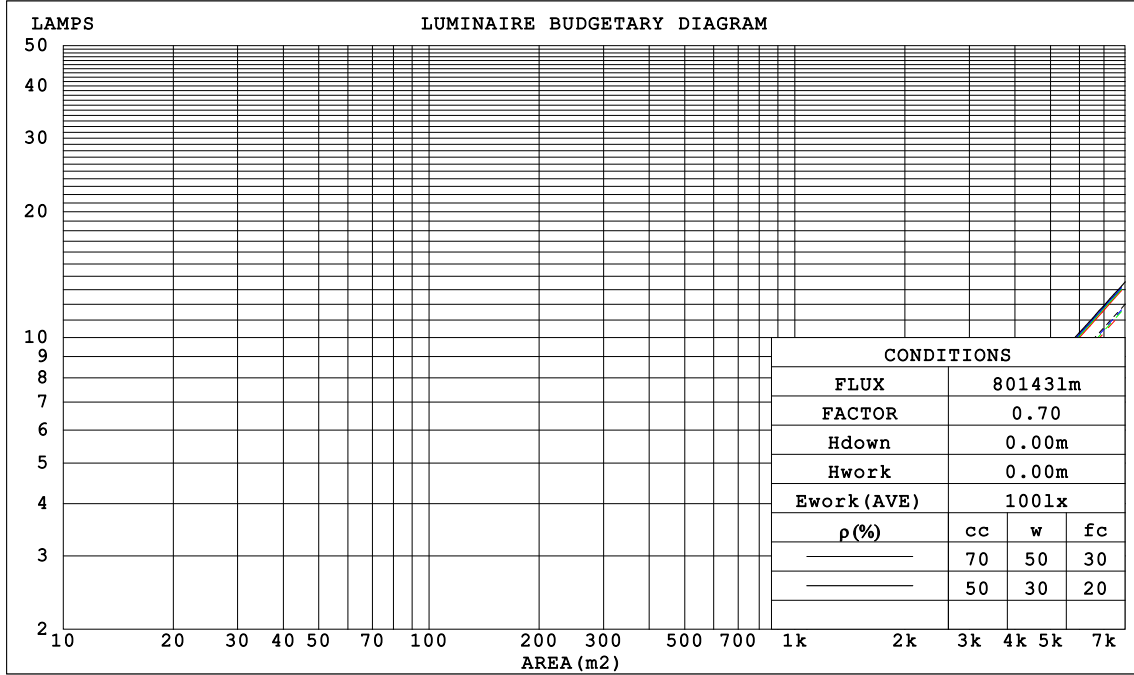
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:Wang Xiaoli
 Test Date:2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.267
 Humidity:65.0%
 Test Distance:7.800m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:228.6V I:2.707A P:607.4W PF:0.9790 Lamp Flux:80142.9x1 lm		
NAME: 600W Stadium Light	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: P.Q.L., Inc.	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						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	1.10	1.08	1.06	1.05	1.04	1.02	1.02	1.01	.99	.98	.97	.97	.95
2.0	1.05	1.02	.99	1.03	1.00	.98	1.00	.98	.95	.97	.95	.93	.95	.93	.91	.90
3.0	.99	.95	.92	.98	.94	.91	.96	.92	.90	.93	.90	.88	.91	.89	.87	.85
4.0	.94	.90	.86	.93	.89	.86	.91	.88	.85	.89	.86	.84	.88	.85	.83	.81
5.0	.90	.85	.81	.89	.84	.81	.87	.83	.80	.86	.82	.80	.84	.81	.79	.78
6.0	.86	.81	.77	.85	.80	.77	.84	.80	.77	.82	.79	.76	.81	.78	.76	.74
7.0	.82	.77	.74	.82	.77	.73	.80	.76	.73	.79	.76	.73	.78	.75	.72	.71
8.0	.79	.74	.70	.78	.74	.70	.77	.73	.70	.76	.73	.70	.75	.72	.69	.68
9.0	.76	.71	.68	.75	.71	.67	.74	.70	.67	.74	.70	.67	.73	.69	.67	.66
10.0	.73	.68	.65	.73	.68	.65	.72	.68	.65	.71	.67	.65	.70	.67	.64	.63



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:Wang Xiaoli
 Test Date:2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.267
 Humidity:65.0%
 Test Distance:7.800m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:228.6V I:2.707A P:607.4W PF:0.9790 Lamp Flux:80142.9x1 lm						
NAME: 600W Stadium Light			TYPE:		WEIGHT:	
DIM.:			SPEC.:		SERIAL No.:	
MFR.: P.Q.L., Inc.			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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.160	.091	.029	.154	.088	.028	.141	.081	.026	.129	.075	.024	.119	.069	.022	
2.0	.150	.082	.025	.145	.080	.025	.134	.075	.023	.125	.070	.022	.116	.066	.021	
3.0	.141	.075	.022	.136	.073	.022	.128	.069	.021	.119	.065	.020	.112	.062	.019	
4.0	.133	.069	.020	.129	.067	.020	.121	.064	.019	.114	.061	.019	.108	.059	.018	
5.0	.125	.064	.019	.122	.063	.018	.116	.060	.018	.109	.058	.017	.104	.055	.017	
6.0	.119	.060	.017	.116	.059	.017	.110	.057	.016	.105	.055	.016	.100	.053	.016	
7.0	.113	.056	.016	.110	.055	.016	.105	.053	.015	.101	.052	.015	.096	.050	.015	
8.0	.108	.053	.015	.105	.052	.015	.101	.050	.014	.097	.049	.014	.093	.048	.014	
9.0	.103	.050	.014	.101	.049	.014	.097	.048	.014	.093	.047	.013	.090	.046	.013	
10.0	.099	.047	.013	.097	.047	.013	.093	.046	.013	.090	.045	.013	.087	.044	.013	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.191	.191	.191	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.171	.158	.147	.146	.136	.126	.100	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.154	.133	.116	.132	.115	.100	.090	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.140	.114	.093	.120	.098	.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	.119	.087	.063	.102	.075	.055	.070	.053	.039	.041	.031	.023	.013	.010	.008	
6.0	.111	.077	.053	.095	.067	.047	.066	.047	.033	.038	.028	.020	.012	.009	.006	
7.0	.104	.070	.046	.089	.060	.040	.062	.042	.028	.036	.025	.017	.012	.008	.006	
8.0	.097	.063	.039	.084	.055	.034	.058	.038	.024	.034	.023	.014	.011	.007	.005	
9.0	.092	.058	.034	.079	.050	.030	.055	.035	.021	.032	.021	.013	.010	.007	.004	
10.0	.087	.053	.030	.075	.046	.026	.052	.032	.019	.030	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:Wang Xiaoli
 Test Date:2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.267
 Humidity:65.0%
 Test Distance:7.800m [K=1.0000]
 Remarks:

Uncorrected UGR Table

Test:U:228.6V I:2.707A P:607.4W PF:0.9790 Lamp Flux:80142.9x1 lm										
NAME: 600W Stadium Light					TYPE:			WEIGHT:		
DIM.:					SPEC.:			SERIAL No.:		
MFR.: P.Q.L., Inc.					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	16.7	17.5	16.9	17.7	17.8	16.5	17.2	16.7	17.4	17.6
3H	17.3	18.1	17.6	18.3	18.4	17.0	17.8	17.3	18.0	18.2
4H	17.5	18.2	17.8	18.4	18.7	17.2	17.9	17.5	18.1	18.3
6H	17.6	18.3	17.9	18.5	18.8	17.3	17.9	17.6	18.2	18.4
8H	17.6	18.3	17.9	18.5	18.8	17.3	17.9	17.6	18.2	18.4
12H	17.6	18.2	17.9	18.5	18.8	17.3	17.9	17.6	18.1	18.4
4H 2H	17.0	17.7	17.3	17.9	18.1	16.8	17.5	17.0	17.7	17.9
3H	17.7	18.3	18.1	18.6	18.9	17.5	18.1	17.8	18.4	18.6
4H	18.0	18.6	18.4	18.9	19.2	17.7	18.3	18.1	18.6	18.9
6H	18.2	18.7	18.6	19.0	19.3	17.9	18.4	18.2	18.7	19.0
8H	18.2	18.7	18.6	19.0	19.4	17.9	18.3	18.3	18.7	19.1
12H	18.2	18.6	18.6	19.0	19.4	17.9	18.3	18.3	18.7	19.0
8H 4H	18.0	18.5	18.4	18.8	19.2	17.8	18.2	18.2	18.6	19.0
6H	18.3	18.7	18.7	19.0	19.5	18.0	18.4	18.4	18.7	19.2
8H	18.3	18.7	18.8	19.1	19.5	18.0	18.4	18.5	18.8	19.2
12H	18.3	18.6	18.8	19.1	19.5	18.0	18.3	18.5	18.7	19.2
12H 4H	18.0	18.4	18.4	18.8	19.2	17.8	18.2	18.2	18.5	18.9
6H	18.2	18.6	18.7	19.0	19.4	18.0	18.3	18.4	18.7	19.2
8H	18.3	18.6	18.8	19.0	19.5	18.0	18.3	18.5	18.7	19.2
Variations with the observer position at spacings:										
S = 1.0H	+ 0.5 / - 0.6					+ 0.5 / - 0.6				
1.5H	+ 0.3 / - 0.4					+ 0.2 / - 0.3				
2.0H	+ 0.8 / - 1.0					+ 0.8 / - 1.0				

CIE Pub.117 Corrected 80143 lm Total Lamp Luminous Flux. (8log(F/F0) = 15.2)

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:Wang Xiaoli
Test Date:2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.267
Humidity:65.0%
Test Distance:7.800m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:228.6V I:2.707A P:607.4W PF:0.9790 Lamp Flux:80142.9x1 lm		
NAME: 600W Stadium Light	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: P.Q.L., Inc.	SUR.:	PROTECTION ANGLE:

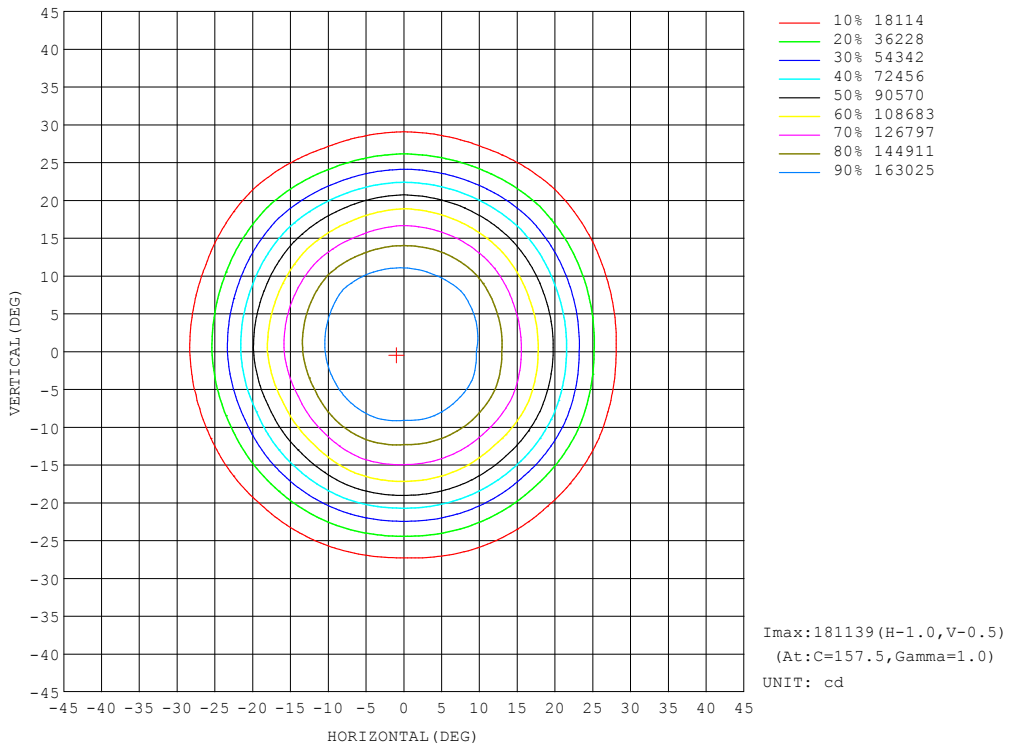
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	87	81	77	87	81	77	86	81	77	74
0.80	95	89	85	94	89	85	93	88	85	81
1.00	99	93	90	98	93	90	97	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	98	105	100	97	102	99	96	92
2.00	108	104	101	107	103	100	104	101	99	93
2.50	110	106	103	108	105	102	105	103	100	95
3.00	112	108	105	110	107	104	106	104	102	96
4.00	114	111	109	112	109	107	108	106	105	98
5.00	115	113	111	113	111	109	109	107	106	99
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:Wang Xiaoli
Test Date:2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.267
Humidity:65.0%
Test Distance:7.800m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:228.6V I:2.707A P:607.4W PF:0.9790 Lamp Flux:80142.9x1 lm		
NAME: 600W Stadium Light	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: P.Q.L., Inc.	SUR.:	PROTECTION ANGLE:

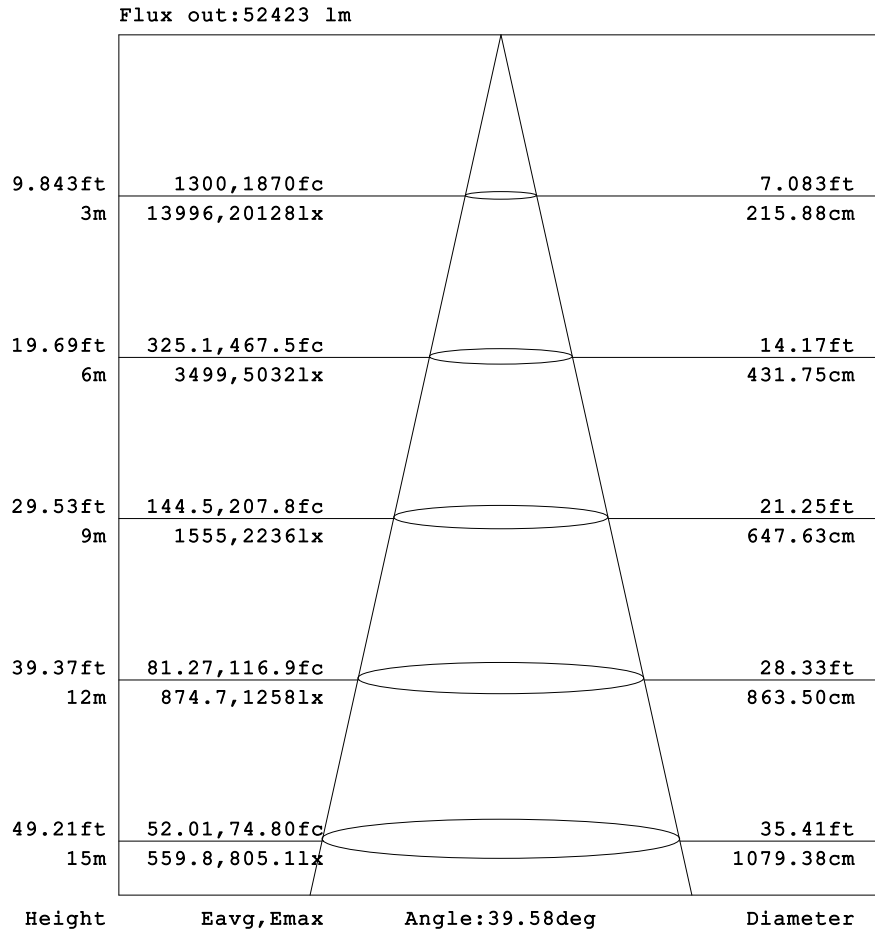


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:Wang Xiaoli
 Test Date:2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.267
 Humidity:65.0%
 Test Distance:7.800m [K=1.0000]
 Remarks:

AAI Figure

Test:U:228.6V I:2.707A P:607.4W PF:0.9790 Lamp Flux:80142.9x1 lm		
NAME: 600W Stadium Light	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: P.Q.L., Inc.	SUR.:	PROTECTION ANGLE:



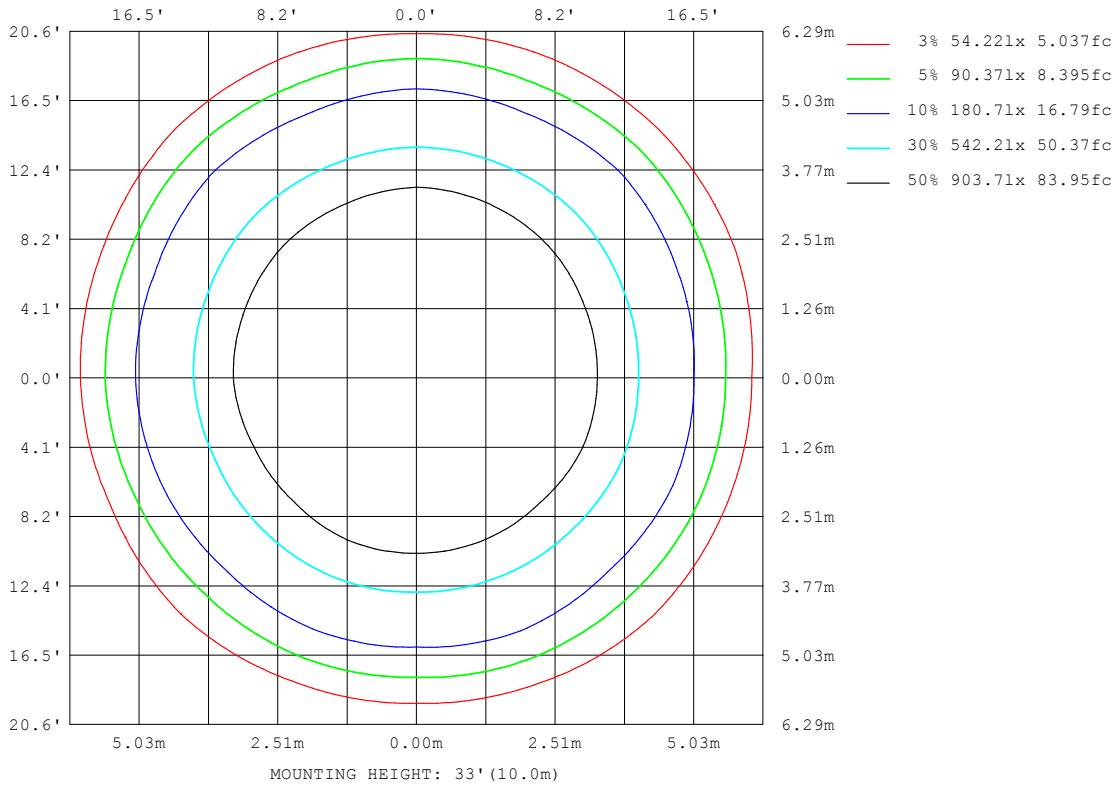
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:Wang Xiaoli
 Test Date:2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.267
 Humidity:65.0%
 Test Distance:7.800m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

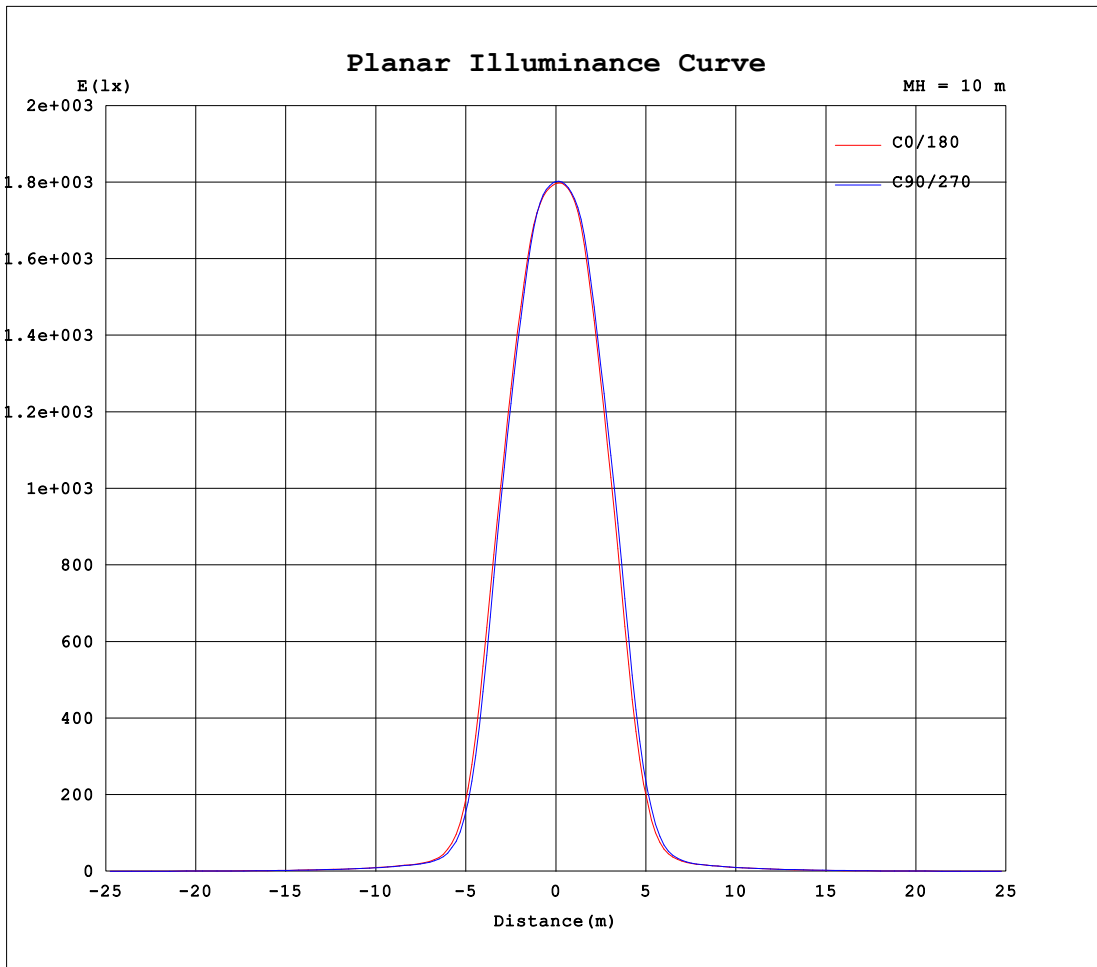
Test:U:228.6V I:2.707A P:607.4W PF:0.9790 Lamp Flux:80142.9x1 lm		
NAME: 600W Stadium Light	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: P.Q.L., Inc.	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:Wang Xiaoli
 Test Date:2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.267
 Humidity:65.0%
 Test Distance:7.800m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: Wang Xiaoli
Test Date: 2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.267
Humidity: 65.0%
Test Distance: 7.800m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:228.6V I:2.707A P:607.4W PF:0.9790 Lamp Flux:80142.9x1 lm		
NAME: 600W Stadium Light	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: P.Q.L., Inc.	SUR.:	PROTECTION ANGLE:

Table--1 UNIT: ×100cd

C (DEG) \ γ (DEG)	0	23	45	68	90	113	135	158	180	203	225	248	270	293	315	338			
0	1797	1797	1798	1801	1802	1805	1808	1811	1797	1797	1798	1801	1802	1805	1808	1811			
5	1764	1764	1763	1766	1767	1774	1782	1794	1789	1794	1799	1797	1793	1790	1790	1786			
10	1611	1620	1608	1600	1583	1606	1617	1630	1653	1673	1700	1693	1684	1672	1677	1648			
15	1309	1311	1277	1269	1265	1282	1270	1281	1332	1361	1389	1376	1385	1384	1369	1328			
20	883	869	834	814	801	817	807	829	894	916	949	955	981	962	945	907			
25	375	374	337	329	317	327	328	347	392	412	449	444	458	451	450	413			
30	113	111	112	101	96.0	98.1	108	105	117	122	140	133	142	134	141	125			
35	48.0	50.0	50.0	47.5	44.2	46.8	48.6	48.6	48.9	51.7	56.9	54.5	53.1	54.4	57.4	52.5			
40	35.9	36.7	37.3	35.5	34.3	35.5	36.9	36.1	36.2	37.1	39.3	37.3	36.3	37.3	39.3	37.0			
45	28.3	28.4	28.0	27.7	27.4	27.8	27.9	28.4	29.1	29.4	30.1	29.6	29.3	29.4	29.7	28.8			
50	22.7	22.6	22.0	22.0	21.9	22.1	22.1	22.3	23.5	22.8	23.8	23.3	24.2	23.1	23.5	22.7			
55	18.1	18.0	17.5	17.5	17.2	17.4	17.6	17.7	18.3	18.1	19.4	18.7	19.2	18.7	19.3	18.2			
60	13.0	13.0	12.4	12.7	12.2	12.4	12.1	12.7	13.2	13.3	13.8	13.7	14.0	13.8	13.9	13.4			
65	9.09	8.78	8.59	8.49	8.35	8.30	8.34	8.49	9.04	8.93	9.37	9.36	9.74	9.41	9.48	9.23			
70	5.79	5.76	5.71	5.51	5.25	5.40	5.54	5.51	5.79	5.86	6.32	6.11	6.32	6.20	6.40	6.07			
75	3.58	3.63	3.42	3.48	3.23	3.39	3.30	3.48	3.60	3.73	3.87	3.91	3.93	3.98	3.94	3.86			
80	1.86	1.92	1.74	1.76	1.59	1.71	1.65	1.80	1.88	2.03	2.07	2.18	2.16	2.25	2.17	2.13			
85	0.61	0.65	0.54	0.53	0.45	0.53	0.49	0.56	0.64	0.71	0.78	0.80	0.82	0.84	0.82	0.75			
90	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03	0.07	0.08	0.10	0.08	0.08	0.05			
95	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			
100	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			
105	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			
110	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			
115	0.01	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
120	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.02	0.03	0.02	0.03	0.02	0.03			
125	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.04	0.05	0.04	0.05			
130	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.07	0.09	0.09	0.08	0.09	0.08	0.09	0.08	0.09			
135	0.12	0.12	0.12	0.12	0.13	0.12	0.12	0.12	0.15	0.15	0.14	0.14	0.14	0.15	0.14	0.15			
140	0.17	0.17	0.18	0.18	0.18	0.18	0.18	0.17	0.23	0.23	0.22	0.22	0.22	0.22	0.22	0.22			
145	0.23	0.23	0.24	0.24	0.24	0.24	0.24	0.23	0.31	0.31	0.30	0.30	0.29	0.30	0.29	0.30			
150	0.28	0.28	0.29	0.29	0.29	0.29	0.29	0.29	0.38	0.37	0.37	0.37	0.37	0.37	0.37	0.37			
155	0.32	0.32	0.33	0.33	0.33	0.33	0.33	0.32	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42			
160	0.34	0.34	0.35	0.34	0.34	0.34	0.35	0.34	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44			
165	0.35	0.34	0.35	0.34	0.34	0.34	0.35	0.34	0.43	0.43	0.43	0.43	0.44	0.44	0.44	0.44			
170	0.34	0.34	0.34	0.34	0.34	0.33	0.34	0.34	0.40	0.41	0.41	0.41	0.41	0.41	0.42	0.41			
175	0.34	0.33	0.34	0.34	0.34	0.34	0.34	0.34	0.37	0.37	0.38	0.38	0.38	0.38	0.38	0.38			
180	0.35	0.35	0.36	0.35	0.35	0.35	0.36	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.36	0.35			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:Wang Xiaoli
 Test Date:2017-12-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.267
 Humidity:65.0%
 Test Distance:7.800m [K=1.0000]
 Remarks: