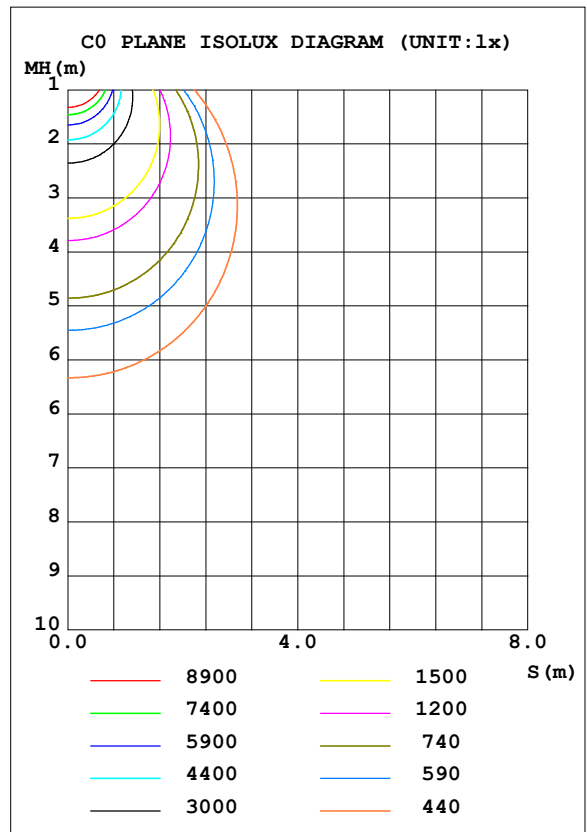
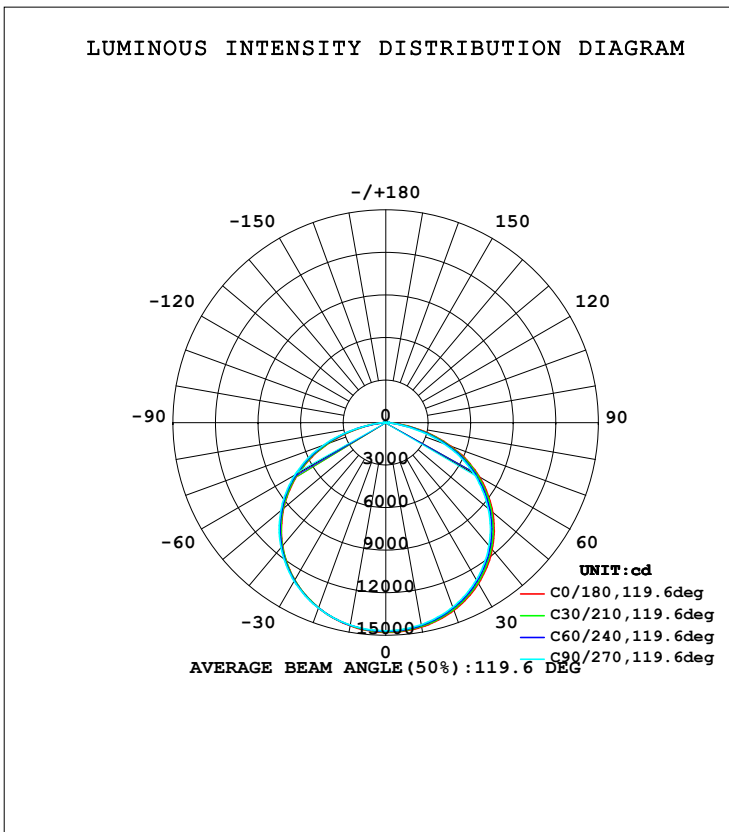


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.3V I:1.375A P:300.5W PF:0.9870 Lamp Flux:44815.5x1 lm		
NAME: UFO-HIGH BAY 300W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 149.14 lm/W			
MODEL		I _{max} (cd)	14786	S/MH (C0/180)	1.29
NOMINAL POWER (W)	300	LOR (%)	100.0	S/MH (C90/270)	1.31
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	44815	η UP, DN (C0-180)	0.3, 49.6
NOMINAL FLUX (lm)	44815.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.2, 50.0
LAMPS INSIDE	1	η up (%)	0.4	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)		η down (%)	99.6	CIBSE SHR MAX	1.50



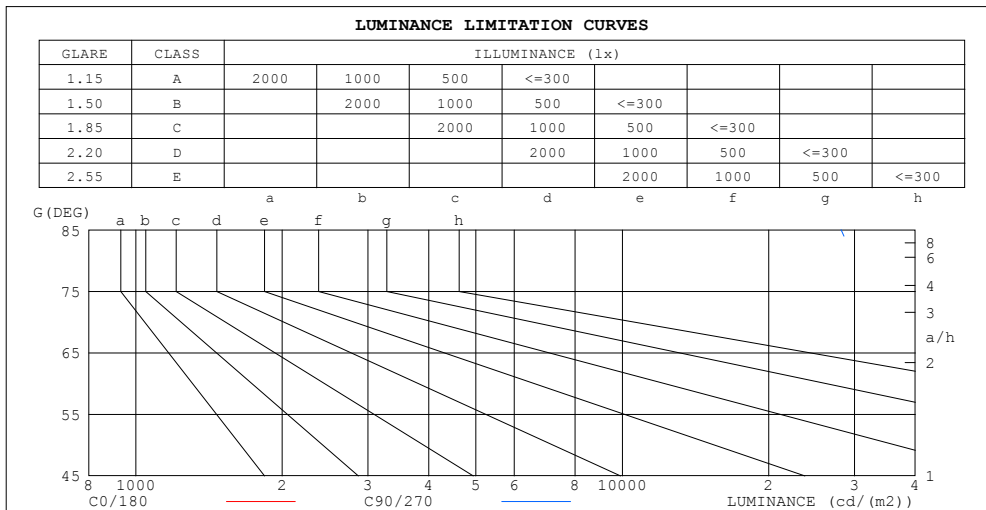
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: senpuguangxue
 Test Date: 2017-06-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity: 65.0%
 Test Distance: 8.000m [K=1.0000]
 Remarks:

**ZONAL FLUX DIAGRAM
AND LUMINANCE LIMITATION CURVES**

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1463	1455	1446	1440	1454	1450	1449	1447	0- 10	1393	1393	3.11,3.11
20	1407	1397	1384	1377	1390	1388	1391	1391	10- 20	4023	5415	12.1,12.1
30	1309	1297	1280	1271	1283	1284	1292	1293	20- 30	6195	11610	25.9,25.9
40	1168	1154	1133	1123	1132	1137	1150	1153	30- 40	7634	19245	42.9,42.9
50	984.8	968.9	944.0	933.4	940.4	948.0	966.7	971.4	40- 50	8131	27376	61.1,61.1
60	760.5	743.1	715.1	703.7	706.7	717.8	741.5	748.7	50- 60	7567	34943	78,78
70	487.8	469.0	438.6	427.1	427.6	441.7	469.2	478.2	60- 70	5914	40857	91.2,91.2
80	186.5	165.4	121.8	130.0	129.9	142.1	149.5	174.4	70- 80	3183	44039	98.3,98.3
90	18.47	18.76	18.52	18.86	14.69	14.60	14.45	14.40	80- 90	577.1	44616	99.6,99.6
100	20.52	20.58	20.61	20.71	16.12	15.92	15.79	15.62	90-100	189.5	44806	100,100
110	0	0	0	0	0	0	0	0	100-110	9.824	44815	100,100
120	0	0	0	0	0	0	0	0	110-120	0	44815	100,100
130	0	0	0	0	0	0	0	0	120-130	0	44815	100,100
140	0	0	0	0	0	0	0	0	130-140	0	44815	100,100
150	0	0	0	0	0	0	0	0	140-150	0	44815	100,100
160	0	0	0	0	0	0	0	0	150-160	0	44815	100,100
170	0	0	0	0	0	0	0	0	160-170	0	44815	100,100
180	0	0	0	0	0	0	0	0	170-180	0	44815	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	75201	28172
80	126351	82549
75	153324	126303
70	167797	150865
65	176558	163471
60	178952	168255
55	180015	171110
50	180248	172780
45	179964	173630

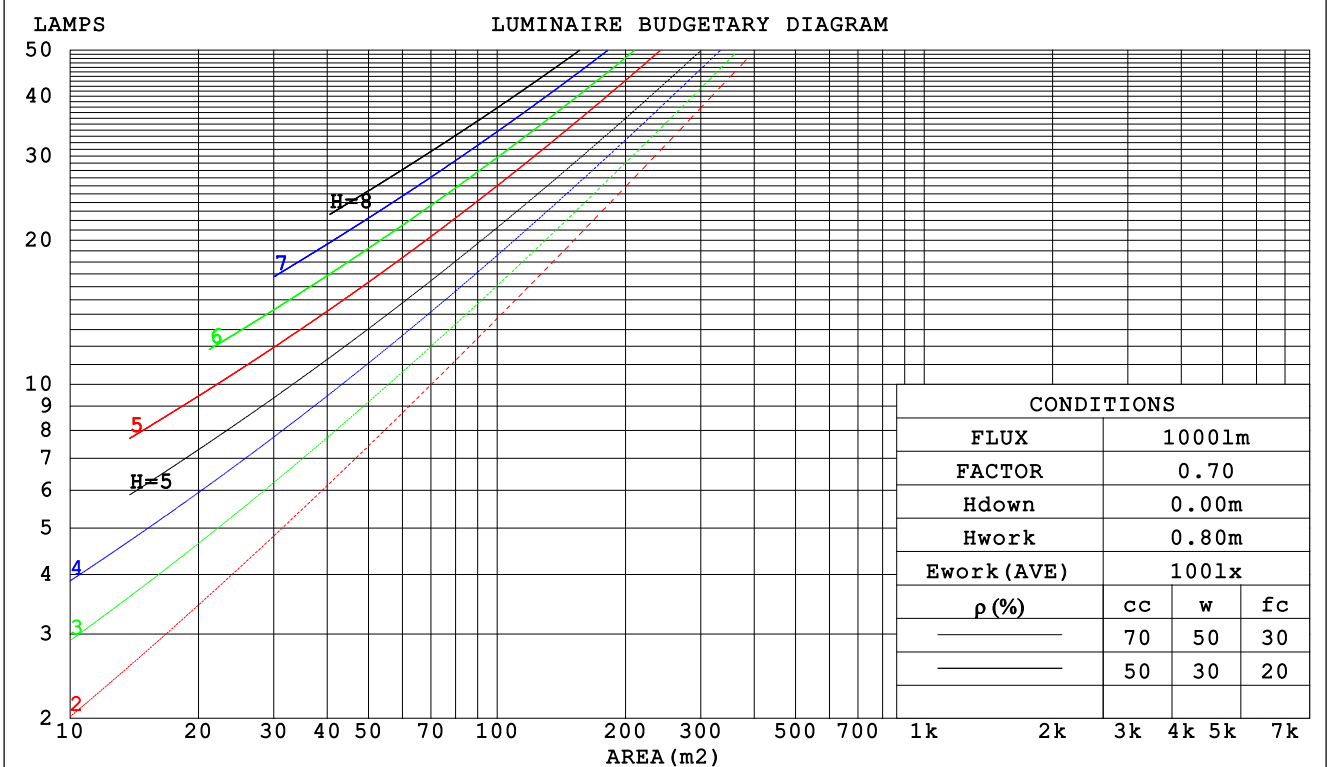
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:senpuguangxue
 Test Date:2017-06-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:221.3V I:1.375A P:300.5W PF:0.9870 Lamp Flux:44815.5x1 lm		
NAME: UFO-HIGH BAY 300W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	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	1.04	.00	.96	1.02	.98	.94	.97	.94	.91	.93	.91	.88	.90	.87	.85	.83
2.0	.90	.83	.78	.88	.82	.77	.85	.79	.75	.81	.77	.73	.78	.75	.71	.69
3.0	.79	.71	.64	.77	.70	.63	.74	.68	.62	.71	.66	.61	.69	.64	.60	.58
4.0	.70	.61	.54	.68	.60	.54	.66	.58	.53	.63	.57	.52	.61	.56	.51	.49
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.44	.39	.50	.43	.39	.37
7.0	.50	.42	.35	.50	.41	.35	.48	.40	.35	.47	.40	.35	.45	.39	.34	.32
8.0	.46	.37	.31	.45	.37	.31	.44	.36	.31	.43	.36	.31	.41	.35	.31	.29
9.0	.42	.34	.28	.41	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.25	.38	.31	.25	.37	.30	.25	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:senpuguangxue
 Test Date:2017-06-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:221.3V I:1.375A P:300.5W PF:0.9870 Lamp Flux:44815.5x1 lm		
NAME: UFO-HIGH BAY 300W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	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	.308	.175	.055	.301	.172	.054	.287	.165	.053	.275	.159	.051	.263	.153	.049	
2.0	.293	.160	.049	.286	.158	.049	.275	.153	.047	.264	.148	.046	.253	.143	.045	
3.0	.272	.145	.043	.266	.143	.043	.256	.139	.042	.246	.135	.041	.237	.131	.041	
4.0	.251	.131	.038	.246	.129	.038	.237	.126	.038	.228	.123	.037	.220	.120	.036	
5.0	.232	.118	.034	.228	.117	.034	.220	.114	.034	.212	.112	.033	.205	.109	.033	
6.0	.216	.108	.031	.212	.107	.031	.204	.105	.030	.197	.102	.030	.191	.100	.030	
7.0	.201	.099	.028	.197	.098	.028	.190	.096	.028	.184	.094	.027	.178	.093	.027	
8.0	.187	.091	.026	.184	.091	.026	.178	.089	.025	.172	.087	.025	.167	.086	.025	
9.0	.175	.085	.024	.173	.084	.024	.167	.083	.023	.162	.081	.023	.157	.080	.023	
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.153	.076	.022	.149	.075	.021	

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	.194	.194	.194	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.184	.160	.138	.157	.137	.119	.107	.094	.082	.062	.055	.048	.020	.018	.015	
2.0	.176	.135	.101	.151	.117	.088	.103	.081	.061	.060	.047	.036	.019	.015	.012	
3.0	.168	.118	.077	.144	.102	.067	.099	.071	.047	.057	.041	.028	.018	.013	.009	
4.0	.161	.105	.061	.138	.090	.053	.095	.063	.038	.055	.037	.022	.018	.012	.007	
5.0	.154	.094	.050	.132	.081	.044	.091	.057	.031	.053	.033	.018	.017	.011	.006	
6.0	.146	.086	.042	.126	.074	.037	.087	.052	.026	.050	.031	.016	.016	.010	.005	
7.0	.140	.079	.036	.120	.068	.032	.083	.048	.023	.048	.028	.013	.016	.009	.004	
8.0	.133	.073	.032	.115	.063	.028	.079	.045	.020	.046	.026	.012	.015	.009	.004	
9.0	.127	.068	.029	.109	.059	.025	.076	.042	.018	.044	.025	.011	.014	.008	.003	
10.0	.121	.064	.026	.105	.056	.023	.073	.039	.016	.042	.023	.010	.014	.008	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:senpuguangxue
 Test Date:2017-06-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:221.3V I:1.375A P:300.5W PF:0.9870 Lamp Flux:44815.5x1 lm										
NAME: UFO-HIGH BAY 300W					TYPE:LED			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					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	31.1	32.7	31.4	32.9	33.1	30.9	32.4	31.2	32.7	32.9
3H	32.8	34.2	33.1	34.5	34.7	32.5	33.9	32.8	34.1	34.4
4H	33.5	34.8	33.8	35.1	35.3	33.0	34.3	33.3	34.6	34.9
6H	33.9	35.1	34.2	35.4	35.7	33.2	34.5	33.5	34.7	35.0
8H	33.9	35.2	34.3	35.5	35.8	33.2	34.4	33.6	34.7	35.0
12H	34.0	35.1	34.3	35.4	35.8	33.2	34.3	33.5	34.6	35.0
4H 2H	31.8	33.1	32.1	33.4	33.7	31.6	32.9	31.9	33.2	33.5
3H	33.6	34.8	34.0	35.1	35.4	33.3	34.5	33.7	34.8	35.1
4H	34.4	35.4	34.7	35.8	36.1	33.9	35.0	34.3	35.3	35.7
6H	34.9	35.8	35.3	36.2	36.6	34.2	35.2	34.6	35.6	35.9
8H	35.0	35.9	35.4	36.3	36.7	34.3	35.2	34.7	35.5	35.9
12H	35.0	35.9	35.5	36.3	36.7	34.2	35.1	34.7	35.5	35.9
8H 4H	34.6	35.5	35.0	35.8	36.2	34.2	35.1	34.6	35.5	35.9
6H	35.2	35.9	35.7	36.4	36.8	34.6	35.3	35.1	35.8	36.2
8H	35.4	36.0	35.9	36.5	36.9	34.7	35.3	35.1	35.8	36.2
12H	35.5	36.0	36.0	36.5	37.0	34.7	35.2	35.2	35.7	36.2
12H 4H	34.6	35.4	35.0	35.8	36.2	34.2	35.0	34.6	35.4	35.8
6H	35.2	35.9	35.7	36.3	36.8	34.6	35.3	35.1	35.7	36.2
8H	35.4	36.0	35.9	36.4	36.9	34.7	35.3	35.2	35.7	36.2
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117 Corrected 44815 lm Total Lamp Luminous Flux. (8log(F/F0) = 13.2)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:senpuguangxue
 Test Date:2017-06-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:221.3V I:1.375A P:300.5W PF:0.9870 Lamp Flux:44815.5x1 lm		
NAME: UFO-HIGH BAY 300W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	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	56	45	38	56	44	38	55	44	37	31
0.80	67	55	47	66	54	47	64	54	47	40
1.00	75	64	56	74	63	56	72	65	56	48
1.25	82	72	64	81	71	64	78	69	63	56
1.50	87	77	70	86	76	70	83	75	69	61
2.00	95	86	79	93	85	78	89	82	77	69
2.50	99	91	85	96	89	84	93	87	82	73
3.00	102	95	89	100	93	88	96	90	86	78
4.00	106	100	96	104	99	94	99	95	92	83
5.00	109	104	100	106	102	98	102	98	95	86
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:senpuguangxue
 Test Date:2017-06-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:221.3V I:1.375A P:300.5W PF:0.9870 Lamp Flux:44815.5x1 lm		
NAME: UFO-HIGH BAY 300W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

23313 lm

%lum = 52.0%

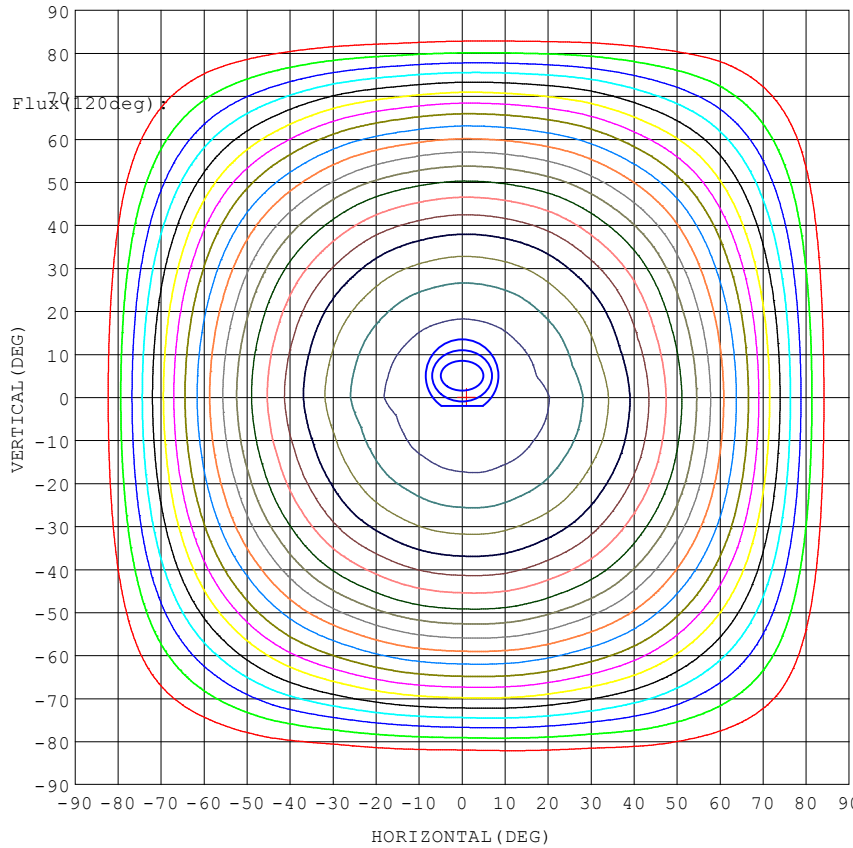
%lamp = 52.0%

Conical surface Flux(20deg):

34943 lm

%lum = 78.0%

%lamp = 78.0%



1. AVG=14613,MIN=14539
2. AVG=14596,MIN=14452
3. AVG=14568,MIN=14334

Imax:14786 (H1.0,V0.0)
(At:C=0.0,Gamma=1.0)

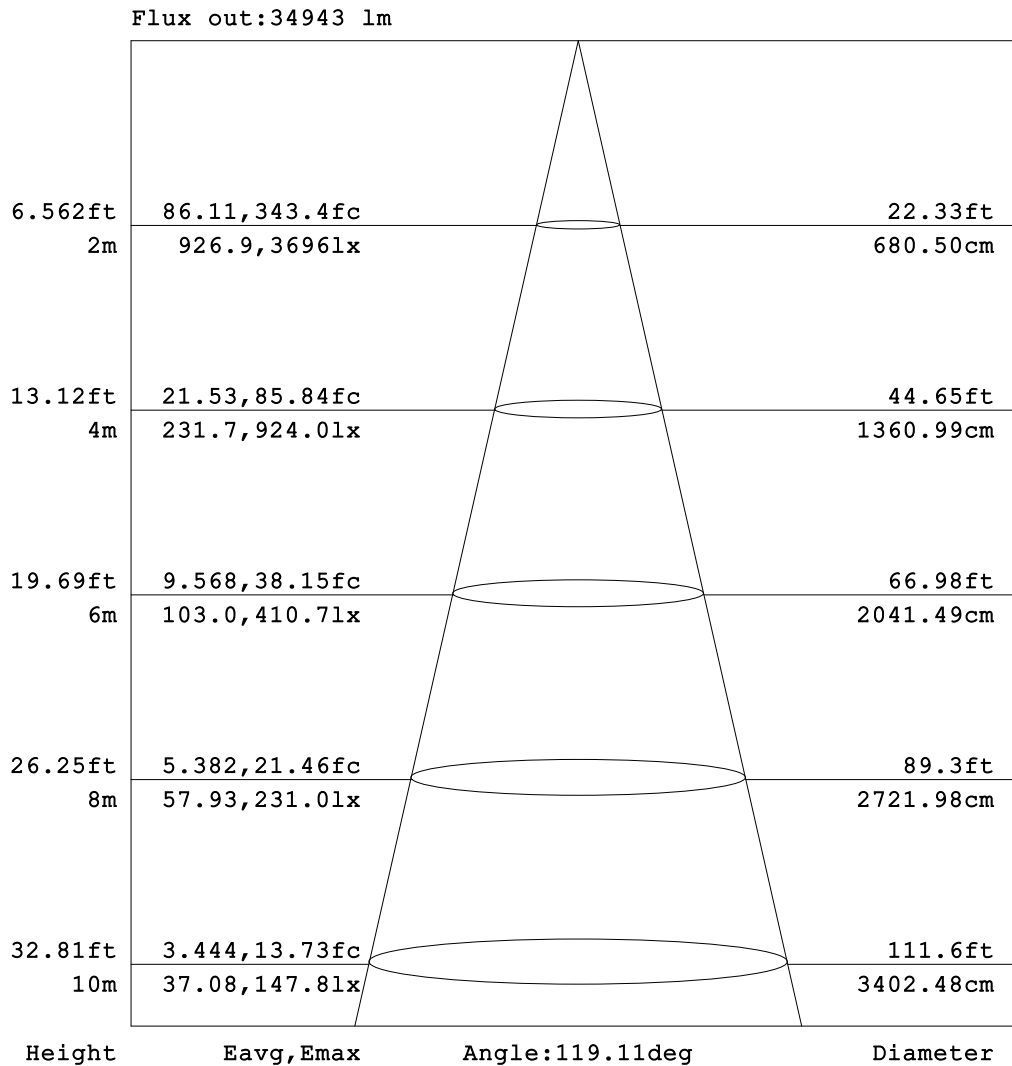
UNIT: cd

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:senpuguangxue
Test Date:2017-06-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
Humidity:65.0%
Test Distance:8.000m [K=1.0000]
Remarks:

AAI Figure

Test:U:221.3V I:1.375A P:300.5W PF:0.9870 Lamp Flux:44815.5x1 lm		
NAME: UFO-HIGH BAY 300W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



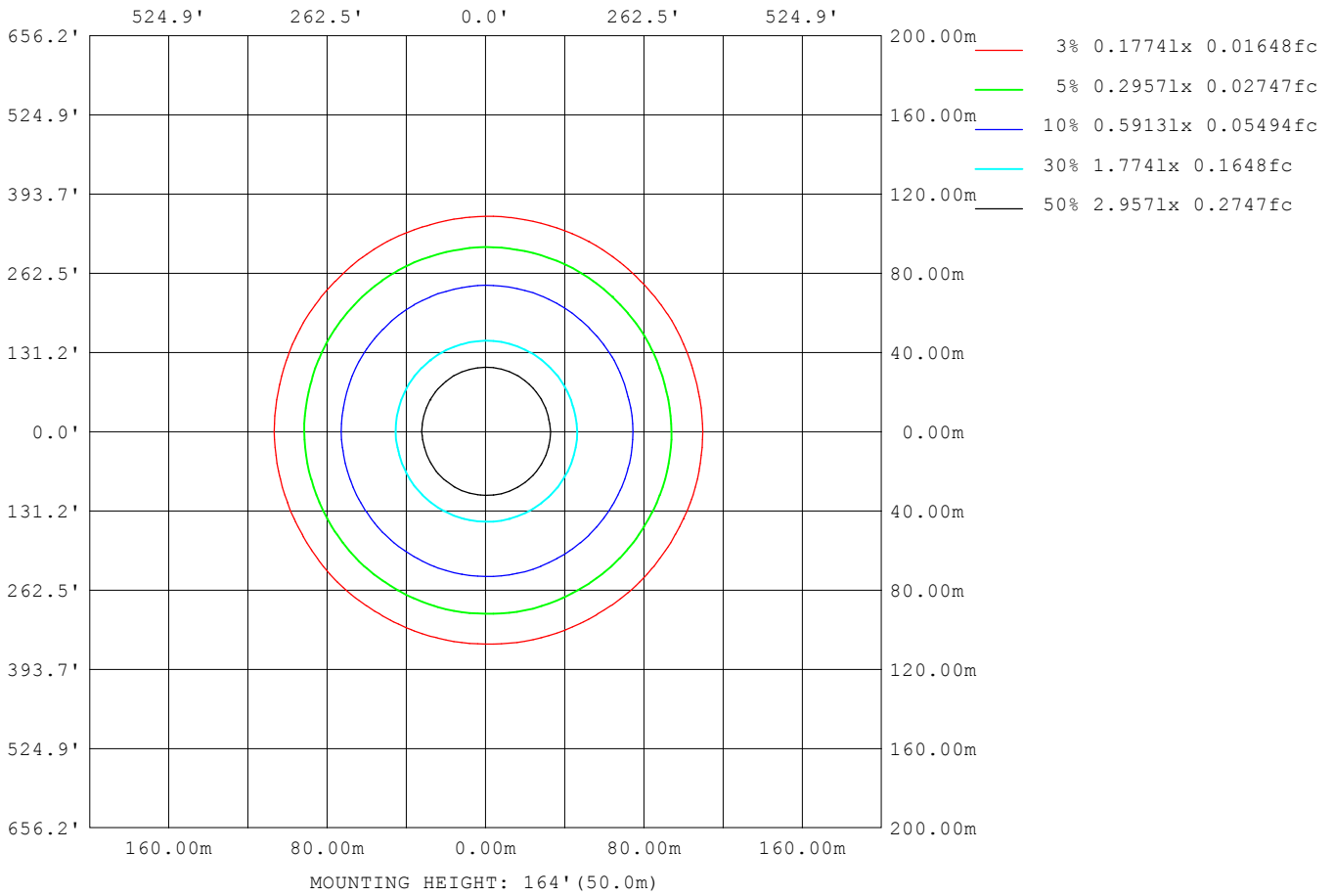
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:senpuguangxue
 Test Date:2017-06-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

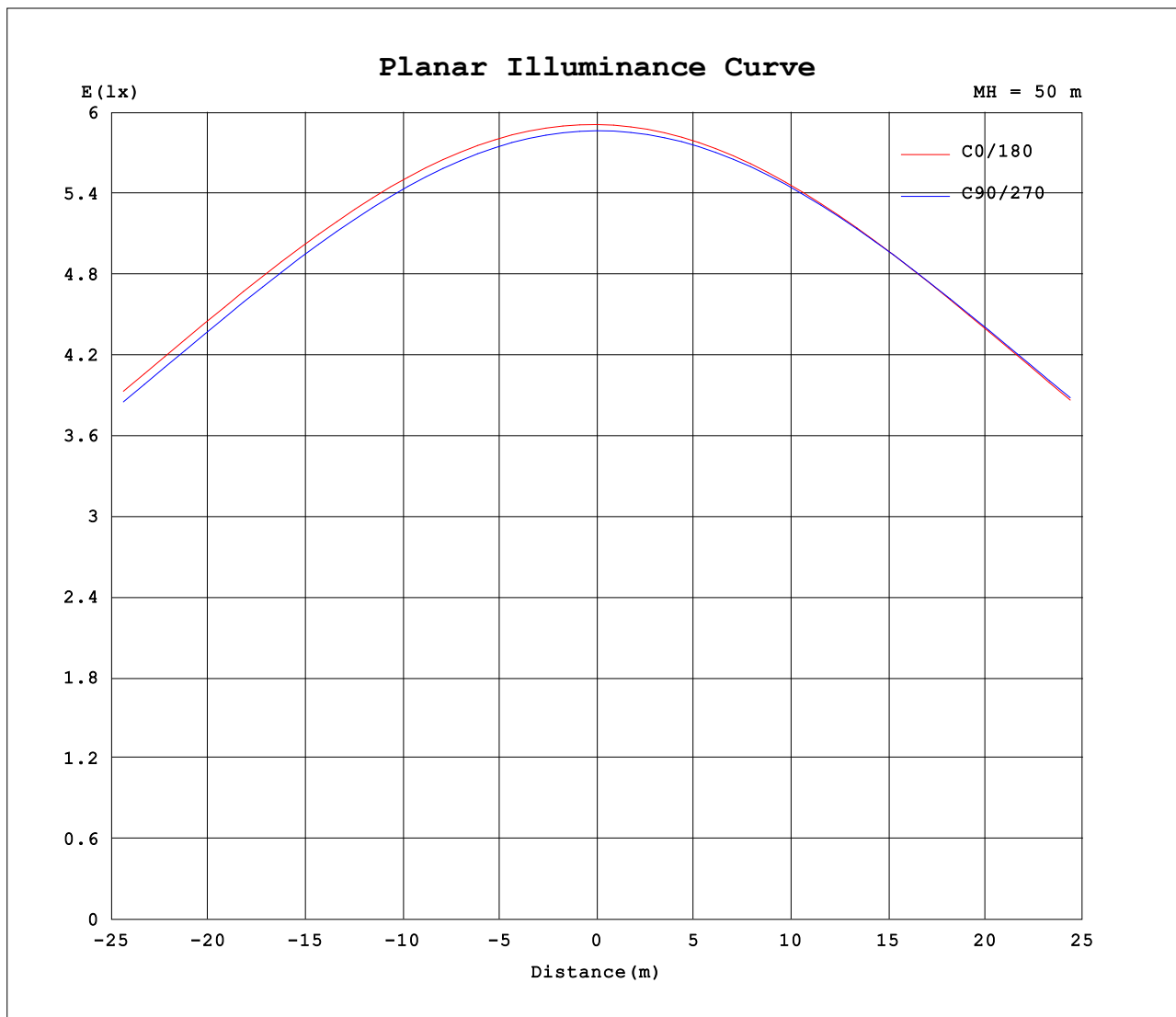
Test:U:221.3V I:1.375A P:300.5W PF:0.9870 Lamp Flux:44815.5x1 lm		
NAME: UFO-HIGH BAY 300W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:senpuguangxue
 Test Date:2017-06-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: senpuguangxue
Test Date: 2017-06-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.287
Humidity: 65.0%
Test Distance: 8.000m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:221.3V I:1.375A P:300.5W PF:0.9870 Lamp Flux:44815.5x1 lm		
NAME: UFO-HIGH BAY 300W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	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	1478	1476	1474	1472	1470	1469	1467	1466	1464	1463	1461	1461	1478	1476	1474	1472	1470	1469	1467
5	1476	1474	1471	1469	1466	1464	1461	1460	1458	1457	1455	1454	1472	1469	1468	1466	1465	1464	1463
10	1463	1461	1458	1455	1451	1449	1446	1444	1441	1440	1438	1437	1454	1452	1452	1450	1450	1449	1449
15	1440	1438	1434	1431	1426	1424	1420	1418	1414	1414	1411	1410	1427	1425	1425	1424	1425	1424	1425
20	1407	1405	1400	1397	1391	1389	1384	1381	1377	1377	1373	1373	1390	1387	1388	1388	1390	1390	1391
25	1363	1361	1355	1352	1345	1343	1337	1334	1329	1329	1325	1325	1341	1339	1341	1341	1344	1344	1347
30	1309	1307	1301	1297	1290	1287	1280	1277	1272	1271	1267	1267	1283	1281	1283	1284	1288	1288	1292
35	1244	1242	1235	1231	1223	1220	1212	1208	1203	1203	1197	1198	1213	1211	1215	1216	1221	1221	1226
40	1168	1166	1158	1154	1144	1142	1133	1129	1123	1123	1117	1118	1132	1131	1135	1137	1143	1144	1150
45	1082	1080	1071	1067	1056	1053	1044	1040	1033	1034	1027	1028	1041	1040	1045	1047	1055	1056	1063
50	985	983	974	969	958	954	944	940	932	933	927	928	940	939	946	948	956	958	967
55	878	876	866	861	849	846	834	830	822	824	816	818	828	827	835	838	848	850	859
60	761	759	748	743	730	727	715	711	702	704	696	698	707	706	714	718	729	731	741
65	634	633	622	616	603	599	587	583	574	575	568	570	577	576	586	590	602	604	616
70	488	487	475	469	455	451	439	435	426	427	420	422	428	427	437	442	454	458	469
75	337	337	325	319	303	293	278	274	269	277	271	273	276	276	288	293	302	301	311
80	186	185	174	165	143	134	122	121	120	130	129	131	130	132	141	142	144	142	150
85	55.7	55.6	48.8	44.5	31.1	24.0	20.9	22.4	24.2	27.1	25.1	26.5	23.4	24.0	28.7	29.6	29.2	24.0	20.7
90	18.5	18.6	18.6	18.8	18.8	18.8	18.5	18.8	18.9	18.9	18.8	18.8	14.7	14.6	14.7	14.6	14.6	14.6	14.5
95	19.5	19.6	19.5	19.6	19.5	19.6	19.6	19.7	19.7	19.7	19.7	19.8	15.5	15.4	15.3	15.2	15.1	15.1	15.0
100	20.5	20.6	20.5	20.6	20.5	20.6	20.6	20.7	20.6	20.7	20.7	20.7	16.1	16.0	16.0	15.9	15.8	15.8	15.8
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	0.00	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
125	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
130	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
135	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
140	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
145	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
150	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
155	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
160	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
165	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
170	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
175	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
180	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

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:senpuguangxue
 Test Date:2017-06-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:221.3V I:1.375A P:300.5W PF:0.9870 Lamp Flux:44815.5x1 lm		
NAME: UFO-HIGH BAY 300W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: x10cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	1466	1464	1463	1461	1461														
5	1462	1461	1460	1459	1458														
10	1449	1448	1447	1447	1445														
15	1425	1425	1424	1424	1423														
20	1392	1392	1391	1392	1390														
25	1347	1349	1347	1349	1347														
30	1293	1295	1293	1295	1293														
35	1227	1230	1228	1231	1229														
40	1152	1155	1153	1156	1154														
45	1065	1070	1067	1071	1069														
50	968	974	971	976	974														
55	862	868	865	870	868														
60	744	751	749	755	752														
65	619	627	624	630	627														
70	473	481	478	485	482														
75	318	329	329	335	332														
80	156	169	174	184	183														
85	27.8	40.5	46.8	54.0	52.6														
90	14.5	14.5	14.4	14.4	14.2														
95	15.0	15.0	14.9	15.0	14.9														
100	15.7	15.7	15.6	15.7	15.6														
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	0.00	0.00	0.00	0.00														
125	0.00	0.00	0.00	0.00	0.00														
130	0.00	0.00	0.00	0.00	0.00														
135	0.00	0.00	0.00	0.00	0.00														
140	0.00	0.00	0.00	0.00	0.00														
145	0.00	0.00	0.00	0.00	0.00														
150	0.00	0.00	0.00	0.00	0.00														
155	0.00	0.00	0.00	0.00	0.00														
160	0.00	0.00	0.00	0.00	0.00														
165	0.00	0.00	0.00	0.00	0.00														
170	0.00	0.00	0.00	0.00	0.00														
175	0.00	0.00	0.00	0.00	0.00														
180	0.00	0.00	0.00	0.00	0.00														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:senpuguangxue
 Test Date:2017-06-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks: