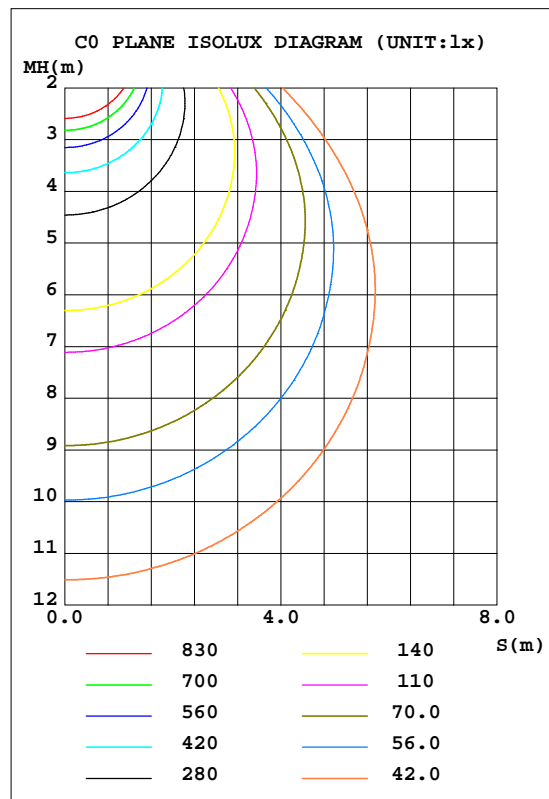
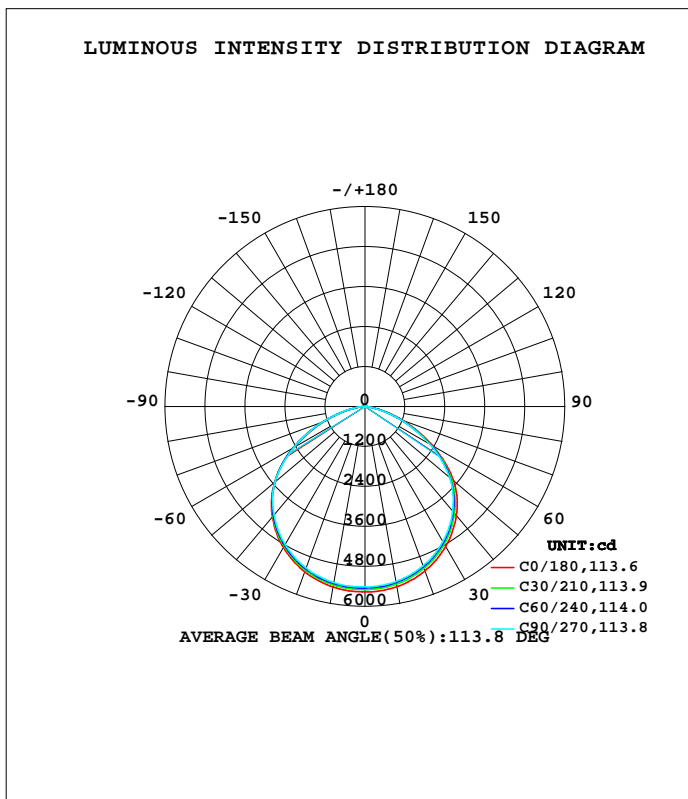


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm		
NAME: 150W UFO 工矿灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 101.35 lm/W			
MODEL		I _{max} (cd)	5563	S/MH(C0/180)	1.31
NOMINAL POWER(W)	150	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	220.0	TOTAL FLUX(lm)	15456	h UP, DN(C0-180)	0.4,48.6
NOMINAL FLUX(lm)	15456.3	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.4,50.6
LAMPS INSIDE	1	h up(%)	0.8	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220.0	h down(%)	99.2	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:65.0%
 Test Distance:6.160m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

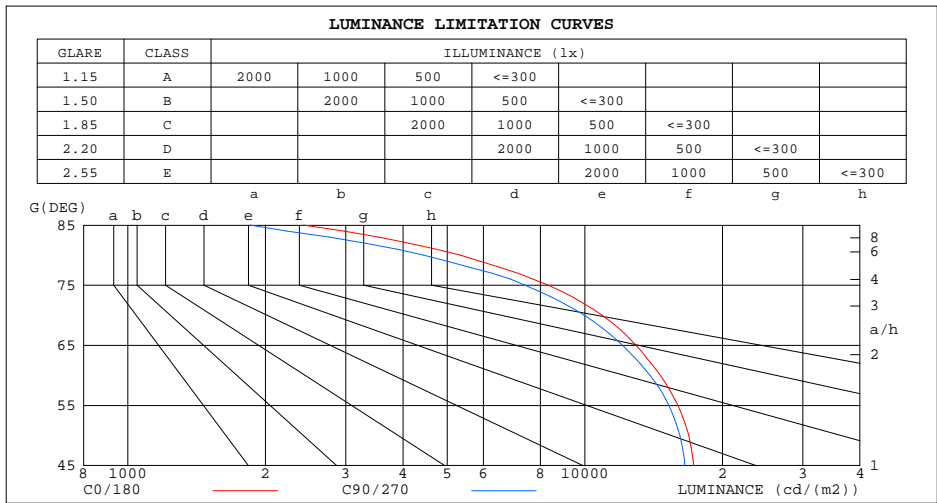
g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
10	5494	5391	5335	5321	5506	5416	5371	5325	0- 10	516.4	516.4	3.34,3.34
20	5256	5152	5092	5095	5285	5206	5165	5103	10- 20	1492	2009	13,13
30	4848	4745	4680	4705	4896	4832	4794	4720	20- 30	2295	4304	27.8,27.8
40	4269	4164	4093	4139	4329	4282	4250	4164	30- 40	2816	7120	46.1,46.1
50	3473	3369	3322	3394	3546	3517	3533	3446	40- 50	2968	10087	65.3,65.3
60	2340	2291	2223	2295	2462	2485	2477	2345	50- 60	2608	12696	82.1,82.1
70	1194	1136	1092	1171	1280	1307	1335	1225	60- 70	1755	14451	93.5,93.5
80	296.8	264.7	246.8	295.1	342.0	375.2	392.4	330.5	70- 80	771.0	15222	98.5,98.5
90	4.583	4.647	4.686	4.451	5.249	5.578	5.975	5.126	80- 90	118.0	15340	99.2,99.2
100	7.760	7.892	7.956	7.481	8.993	8.611	8.387	8.746	90-100	6.920	15347	99.3,99.3
110	12.50	12.63	12.71	12.05	14.22	13.63	13.38	13.81	100-110	11.15	15358	99.4,99.4
120	17.75	17.75	17.87	17.06	19.75	19.00	18.77	19.18	110-120	15.55	15373	99.5,99.5
130	22.46	22.37	22.49	21.53	24.60	23.71	23.60	23.89	120-130	18.55	15392	99.6,99.6
140	26.37	26.23	26.25	25.29	28.35	27.34	27.32	27.54	130-140	19.26	15411	99.7,99.7
150	29.84	29.63	29.51	28.58	31.19	30.16	30.20	30.31	140-150	17.71	15429	99.8,99.8
160	33.23	33.06	32.86	31.93	33.91	32.84	32.98	32.98	150-160	14.45	15443	99.9,99.9
170	36.10	35.84	35.35	34.80	36.27	35.32	35.23	35.29	160-170	9.659	15453	100,100
180	37.29	37.00	36.26	36.43	37.48	36.87	36.34	36.38	170-180	3.434	15456	100,100
DEG	LUMINOUS INTENSITY:cd								UNIT:lm			

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2018-01-19

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:6.160m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm		
NAME: 150W UFO 工矿灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	2426	1852
80	5340	4441
75	8330	7398
70	10913	9977
65	12944	12098
60	14626	13897
55	15987	15284
50	16886	16153
45	17307	16547

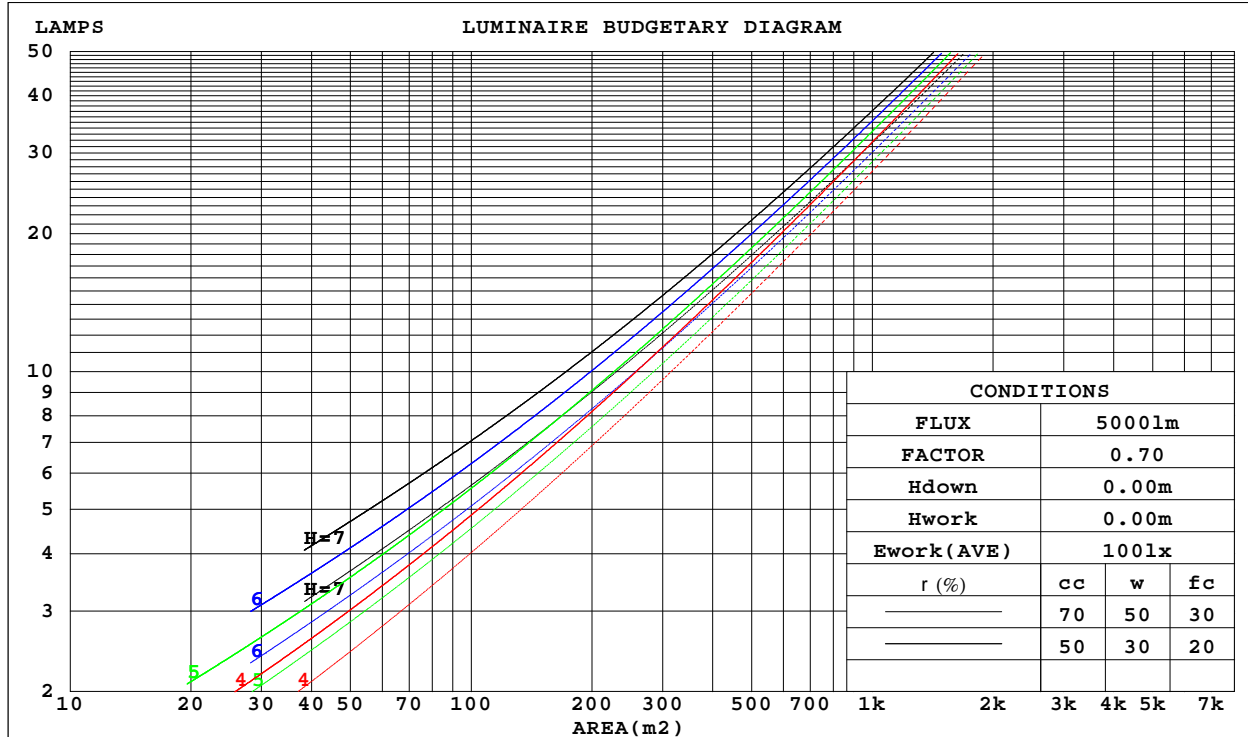
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 6.160m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm		
NAME: 150W UFO 工矿灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

r cc	80%			70%			50%			30%			10%			0
r w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r 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	1.01	1.01	1.01	.99
1.0	1.05	1.01	.97	1.03	.99	.96	.98	.95	.92	.94	.92	.90	.90	.89	.87	.85
2.0	.92	.85	.80	.90	.84	.79	.86	.81	.77	.83	.79	.75	.80	.76	.73	.71
3.0	.81	.73	.67	.79	.72	.66	.76	.70	.65	.73	.68	.64	.71	.66	.62	.60
4.0	.72	.63	.57	.70	.62	.56	.68	.61	.55	.65	.59	.54	.63	.58	.54	.51
5.0	.64	.55	.49	.63	.55	.48	.61	.53	.48	.59	.52	.47	.57	.51	.47	.45
6.0	.58	.49	.42	.57	.48	.42	.55	.47	.42	.53	.46	.41	.51	.46	.41	.39
7.0	.52	.44	.37	.51	.43	.37	.50	.42	.37	.48	.42	.37	.47	.41	.36	.34
8.0	.48	.39	.33	.47	.39	.33	.45	.38	.33	.44	.38	.33	.43	.37	.32	.31
9.0	.44	.35	.30	.43	.35	.30	.42	.35	.30	.41	.34	.29	.40	.34	.29	.27
10.0	.40	.32	.27	.40	.32	.27	.39	.32	.27	.38	.31	.27	.37	.31	.27	.25



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:65.0%
 Test Distance:6.160m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm		
NAME: 150W UFO 工矿灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

r cc	80%			70%			50%			30%			10%			0
r w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.287	.163	.052	.280	.160	.051	.266	.153	.049	.254	.146	.047	.242	.140	.045	
2.0	.276	.152	.046	.270	.149	.046	.258	.144	.045	.247	.139	.043	.237	.134	.042	
3.0	.259	.138	.041	.254	.136	.041	.243	.132	.040	.233	.128	.039	.224	.124	.038	
4.0	.241	.125	.037	.236	.124	.037	.227	.120	.036	.218	.117	.035	.210	.114	.035	
5.0	.225	.114	.033	.220	.113	.033	.212	.110	.032	.204	.108	.032	.197	.105	.032	
6.0	.209	.105	.030	.205	.104	.030	.198	.101	.030	.191	.099	.029	.184	.097	.029	
7.0	.196	.097	.027	.192	.096	.027	.185	.094	.027	.179	.092	.027	.173	.090	.026	
8.0	.183	.089	.025	.180	.089	.025	.174	.087	.025	.168	.085	.025	.163	.084	.024	
9.0	.172	.083	.023	.169	.082	.023	.164	.081	.023	.159	.079	.023	.154	.078	.023	
10.0	.162	.078	.022	.159	.077	.021	.154	.076	.021	.150	.074	.021	.145	.073	.021	

r cc	80%			70%			50%			30%			10%			0
r w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.196	.196	.196	.168	.168	.168	.114	.114	.114	.066	.066	.066	.021	.021	.021	
1.0	.185	.162	.142	.158	.139	.122	.108	.096	.085	.062	.055	.049	.020	.018	.016	
2.0	.176	.138	.106	.151	.119	.091	.103	.082	.064	.060	.048	.037	.019	.015	.012	
3.0	.168	.120	.082	.144	.104	.071	.099	.072	.050	.057	.042	.029	.018	.014	.010	
4.0	.161	.107	.065	.138	.092	.057	.095	.064	.040	.055	.038	.024	.018	.012	.008	
5.0	.154	.096	.054	.132	.083	.047	.091	.058	.033	.053	.034	.020	.017	.011	.006	
6.0	.147	.088	.046	.126	.076	.040	.087	.053	.028	.050	.031	.017	.016	.010	.006	
7.0	.140	.081	.040	.121	.070	.035	.083	.049	.024	.048	.029	.015	.016	.009	.005	
8.0	.134	.075	.035	.115	.065	.031	.080	.046	.022	.046	.027	.013	.015	.009	.004	
9.0	.128	.070	.031	.110	.061	.027	.076	.043	.019	.044	.025	.012	.014	.008	.004	
10.0	.122	.066	.029	.105	.057	.025	.073	.040	.018	.043	.024	.011	.014	.008	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:65.0%
 Test Distance:6.160m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm										
NAME: 150W UFO 工矿灯					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:			Shielding 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	22.4	23.9	22.7	24.1	24.3	22.2	23.7	22.5	23.9	24.1
3H	23.5	24.8	23.8	25.1	25.3	23.2	24.6	23.5	24.8	25.1
4H	23.8	25.1	24.1	25.3	25.6	23.5	24.8	23.8	25.0	25.3
6H	23.9	25.1	24.2	25.3	25.6	23.5	24.8	23.9	25.0	25.3
8H	23.8	25.0	24.2	25.3	25.6	23.5	24.7	23.9	25.0	25.3
12H	23.8	24.9	24.2	25.2	25.6	23.5	24.6	23.8	24.9	25.2
4H 2H	22.9	24.2	23.2	24.4	24.7	22.7	24.0	23.0	24.3	24.5
3H	24.0	25.2	24.4	25.5	25.8	23.8	25.0	24.2	25.3	25.6
4H	24.4	25.4	24.8	25.8	26.1	24.2	25.2	24.6	25.5	25.9
6H	24.6	25.5	25.0	25.8	26.2	24.3	25.2	24.7	25.6	25.9
8H	24.6	25.4	25.0	25.8	26.2	24.3	25.1	24.7	25.5	25.9
12H	24.6	25.3	25.0	25.7	26.1	24.3	25.0	24.7	25.4	25.8
8H 4H	24.5	25.3	24.9	25.7	26.1	24.3	25.1	24.7	25.5	25.9
6H	24.7	25.4	25.1	25.8	26.2	24.4	25.1	24.9	25.5	26.0
8H	24.7	25.3	25.2	25.8	26.2	24.5	25.1	24.9	25.5	26.0
12H	24.7	25.2	25.2	25.7	26.2	24.4	25.0	24.9	25.4	25.9
12H 4H	24.4	25.2	24.9	25.6	26.0	24.2	25.0	24.7	25.4	25.8
6H	24.7	25.3	25.1	25.7	26.2	24.4	25.0	24.9	25.5	25.9
8H	24.7	25.2	25.2	25.7	26.2	24.4	25.0	24.9	25.4	25.9
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.3					+ 0.3 / - 0.3				
1.5H	+ 0.3 / - 0.5					+ 0.3 / - 0.6				
2.0H	+ 0.5 / - 0.5					+ 0.5 / - 0.5				

CIE Pub.117, 15456 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 9.5)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:65.0%
 Test Distance:6.160m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm		
NAME: 150W UFO 工矿灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

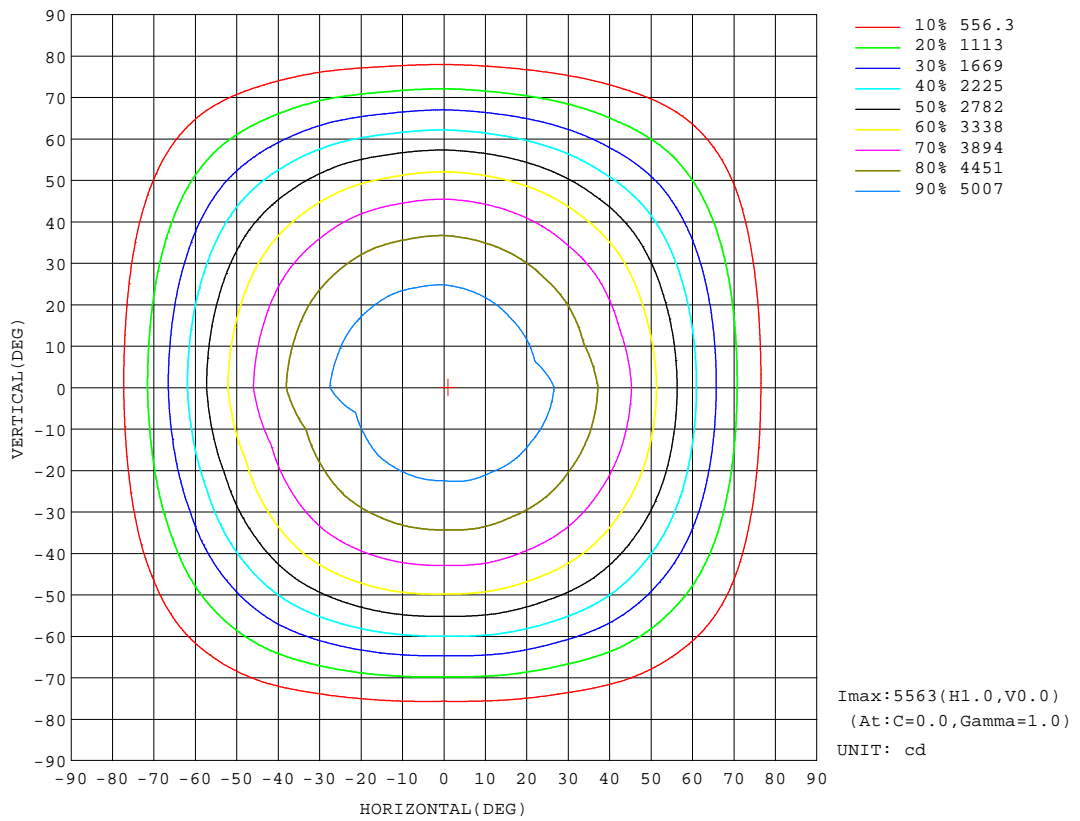
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	58	47	40	57	46	39	56	46	39	33
0.80	68	57	50	67	57	50	66	56	49	42
1.00	77	66	59	76	66	59	74	67	58	51
1.25	84	74	67	83	73	67	80	72	66	59
1.50	89	80	73	88	79	73	85	77	71	64
2.00	96	88	82	94	87	81	91	84	80	72
2.50	100	93	87	98	91	86	94	88	84	76
3.00	103	97	92	101	95	90	97	92	88	80
4.00	107	102	97	105	100	96	100	96	93	84
5.00	109	105	101	107	103	99	102	99	96	87
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:
 Test Date:2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:65.0%
 Test Distance:6.160m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm		
NAME: 150W UFO 工矿灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



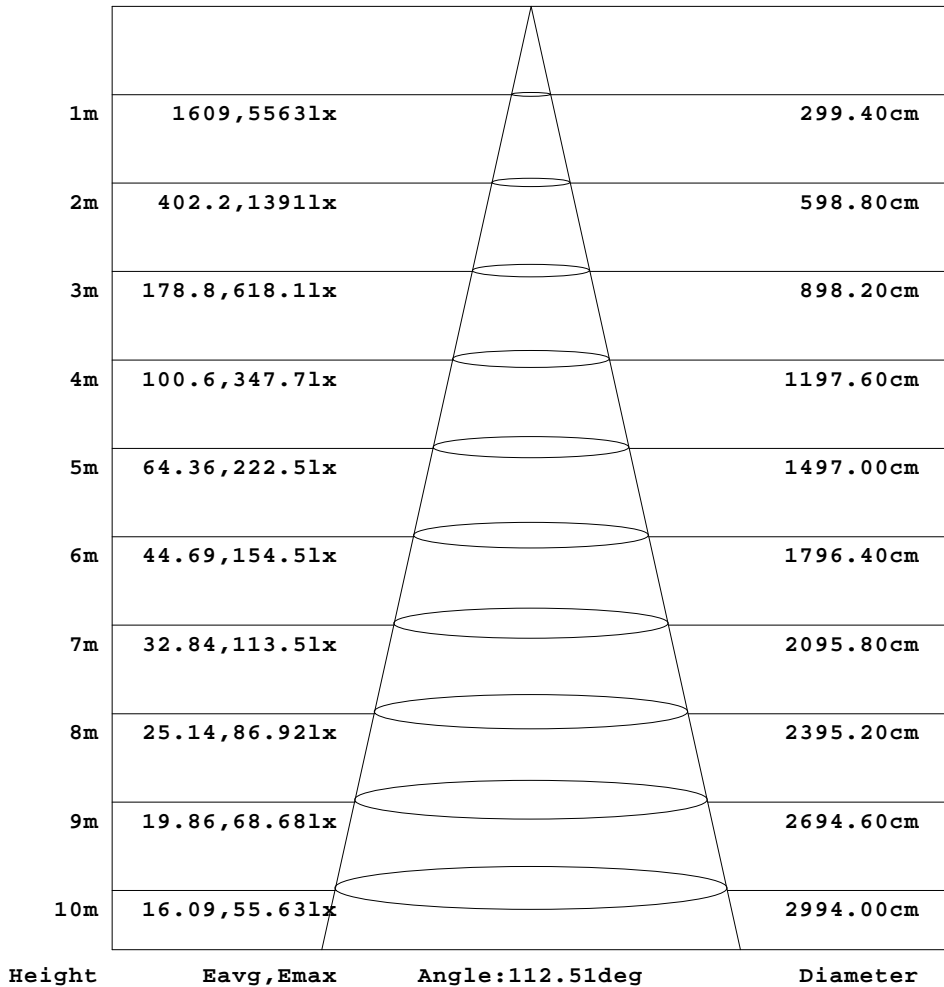
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 6.160m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm		
NAME: 150W UFO 工矿灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:11986 lm



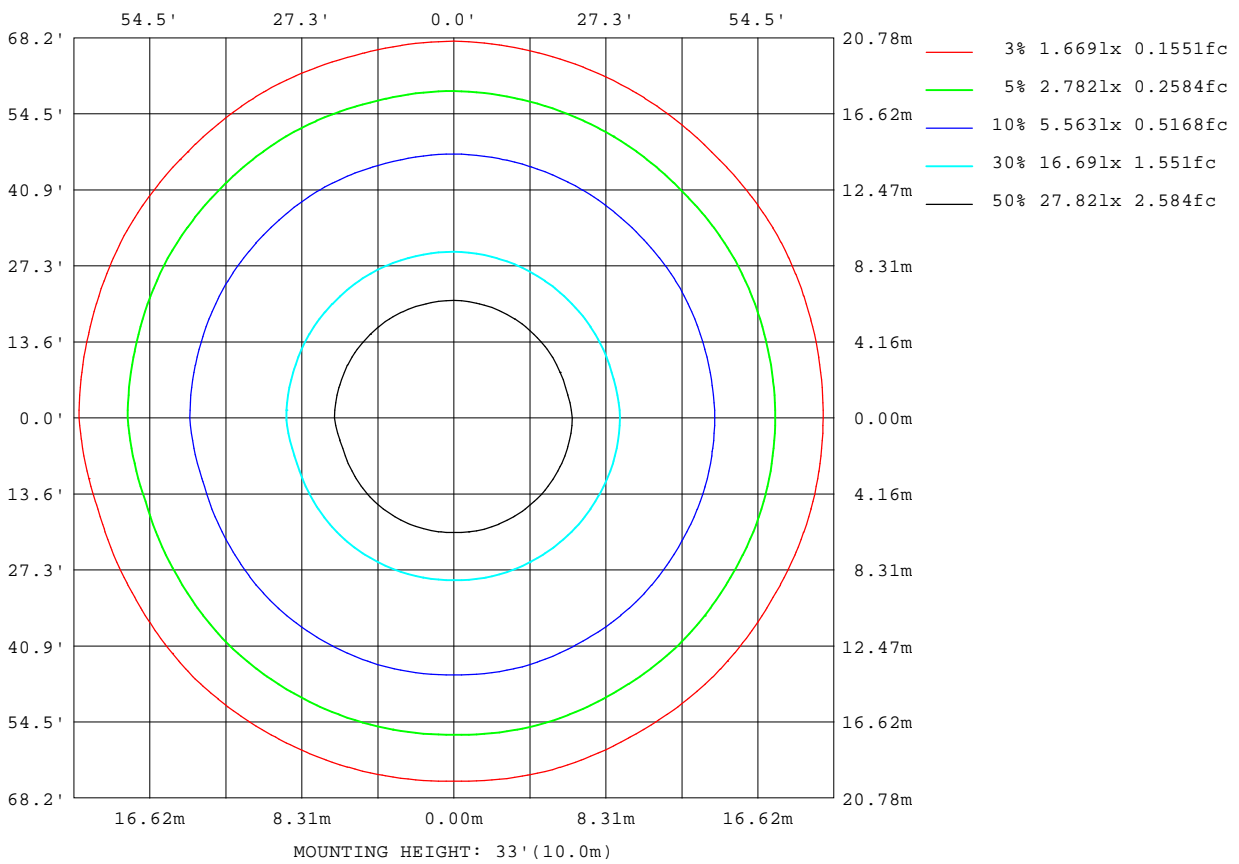
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:65.0%
 Test Distance:6.160m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm		
NAME: 150W UFO 工矿灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 6.160m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm		
NAME: 150W UFO 工矿灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

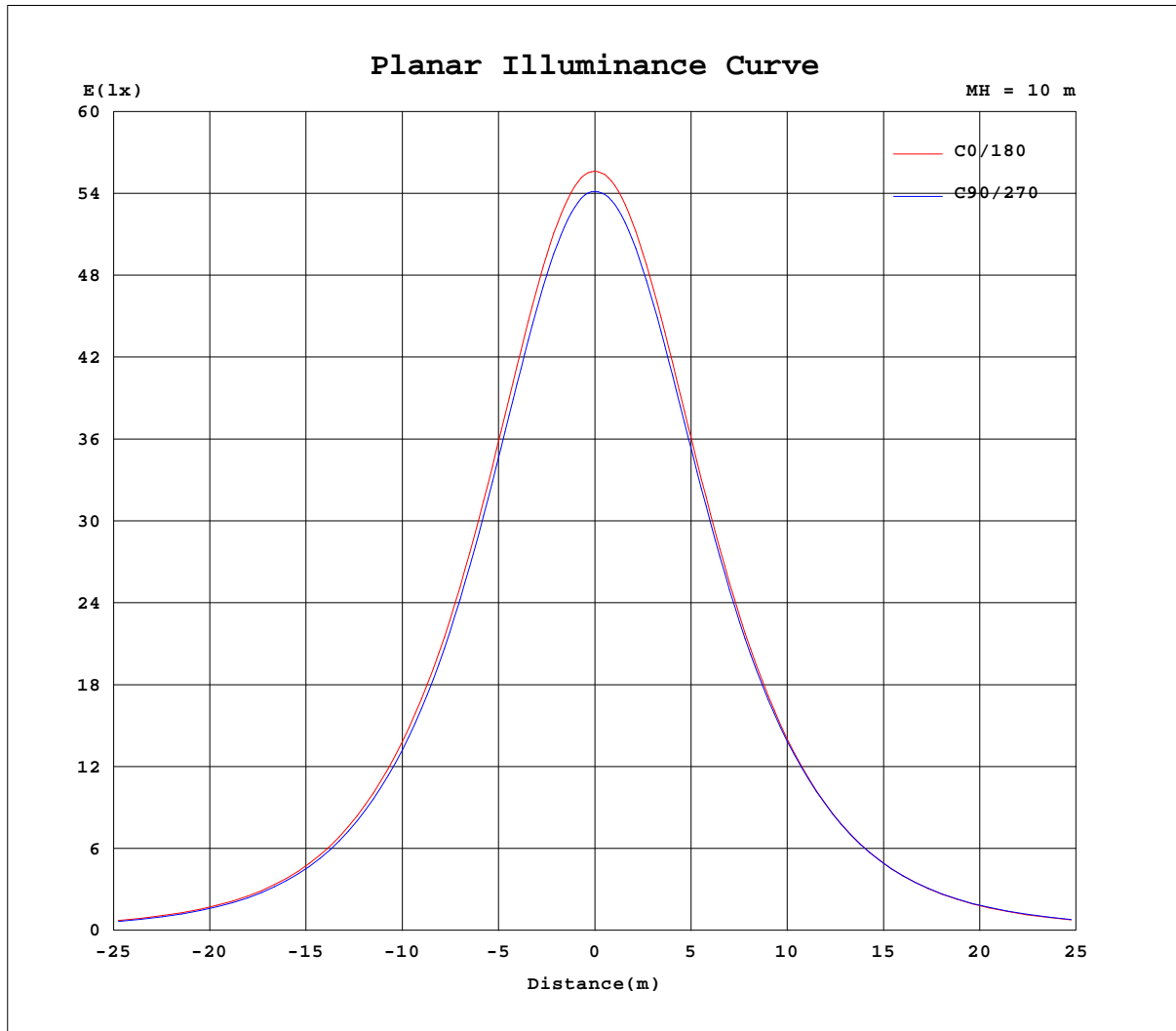
AvgL	cd/m2
L_0~180(65)av	13322
L_0~180(75)av	8783
L_0~180(85)av	2806
L_90~270(65)av	13058
L_90~270(75)av	8648
L_90~270(85)av	3027
L_45(65)av	13061
L_45(75)av	8596
L_45(85)av	2848

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:65.0%
 Test Distance:6.160m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 6.160m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm		
NAME: 150W UFO 工矿灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	5563	5524	5494	5466	5446	5432	5414	5405	5394	5383	5374	5370	5563	5524	5494	5466	5446	5432	5414
5	5550	5509	5475	5451	5427	5413	5396	5384	5377	5370	5362	5357	5554	5514	5488	5461	5441	5423	5410
10	5494	5450	5418	5391	5367	5356	5335	5330	5325	5321	5308	5303	5506	5467	5445	5416	5400	5384	5371
15	5396	5355	5316	5294	5264	5255	5235	5229	5226	5227	5215	5211	5415	5377	5358	5332	5318	5296	5287
20	5256	5215	5178	5152	5124	5116	5092	5094	5093	5095	5078	5077	5285	5250	5232	5206	5192	5171	5165
25	5076	5039	4994	4972	4940	4934	4911	4912	4912	4919	4906	4905	5110	5075	5061	5038	5029	5004	4998
30	4848	4813	4769	4745	4714	4710	4680	4690	4694	4705	4686	4688	4896	4864	4852	4832	4821	4796	4794
35	4582	4546	4500	4478	4443	4440	4412	4421	4427	4440	4428	4431	4633	4604	4598	4574	4572	4544	4541
40	4269	4235	4186	4164	4130	4126	4093	4108	4119	4139	4125	4128	4329	4304	4300	4282	4278	4250	4250
45	3916	3875	3820	3800	3766	3770	3744	3767	3790	3810	3792	3785	3972	3944	3949	3930	3942	3921	3925
50	3473	3440	3387	3369	3339	3342	3322	3356	3377	3394	3366	3360	3546	3522	3530	3517	3533	3512	3533
55	2934	2922	2876	2872	2834	2842	2805	2836	2852	2871	2843	2859	3040	3029	3049	3036	3054	3022	3034
60	2340	2331	2288	2291	2258	2266	2223	2251	2268	2295	2268	2289	2462	2462	2497	2485	2500	2462	2477
65	1751	1739	1689	1690	1659	1673	1636	1667	1687	1717	1694	1713	1853	1854	1894	1885	1906	1874	1896
70	1194	1175	1131	1136	1106	1118	1092	1122	1142	1171	1153	1168	1280	1280	1312	1307	1332	1313	1335
75	690	677	644	647	623	634	613	641	653	679	665	682	765	768	798	794	820	802	820
80	297	287	264	265	252	260	247	264	278	295	284	291	342	348	376	375	394	378	392
85	67.7	64.9	62.4	55.6	53.4	53.6	51.6	56.3	64.0	70.6	65.5	68.5	88.9	92.9	104	105	114	110	117
90	4.58	4.59	4.64	4.65	4.68	4.64	4.69	4.61	4.52	4.45	4.49	4.45	5.25	5.26	5.56	5.58	5.90	5.69	5.97
95	5.91	5.93	6.01	6.02	6.07	6.01	6.06	5.95	5.81	5.72	5.75	5.71	6.85	6.75	6.59	6.55	6.46	6.48	6.37
100	7.76	7.80	7.89	7.89	7.96	7.88	7.96	7.80	7.62	7.48	7.55	7.48	8.99	8.86	8.66	8.61	8.49	8.51	8.39
105	10.0	10.0	10.1	10.1	10.2	10.1	10.2	10.0	9.81	9.65	9.71	9.63	11.5	11.3	11.1	11.0	10.9	10.9	10.8
110	12.5	12.5	12.6	12.6	12.7	12.6	12.7	12.5	12.2	12.1	12.1	12.0	14.2	14.0	13.7	13.6	13.5	13.5	13.4
115	15.1	15.2	15.2	15.2	15.3	15.2	15.3	15.0	14.8	14.6	14.6	14.6	17.0	16.8	16.5	16.4	16.2	16.2	16.1
120	17.7	17.8	17.7	17.8	17.8	17.8	17.9	17.5	17.3	17.1	17.1	17.1	19.8	19.5	19.2	19.0	18.8	18.9	18.8
125	20.2	20.2	20.1	20.2	20.2	20.2	20.3	19.9	19.6	19.4	19.4	19.4	22.4	22.0	21.6	21.5	21.3	21.3	21.3
130	22.5	22.5	22.4	22.4	22.4	22.4	22.5	22.1	21.8	21.5	21.5	21.6	24.6	24.1	23.9	23.7	23.6	23.6	23.6
135	24.5	24.6	24.4	24.4	24.4	24.3	24.5	24.0	23.7	23.5	23.5	23.6	26.7	26.1	25.9	25.6	25.6	25.5	25.6
140	26.4	26.4	26.2	26.2	26.2	26.1	26.2	25.8	25.4	25.3	25.3	25.3	28.4	27.7	27.5	27.3	27.2	27.1	27.3
145	28.1	28.1	28.0	28.0	27.8	27.8	27.9	27.5	27.1	26.9	27.0	27.0	29.8	29.1	28.9	28.8	28.7	28.6	28.8
150	29.8	29.9	29.7	29.6	29.5	29.5	29.5	29.1	28.7	28.6	28.6	28.7	31.2	30.5	30.3	30.2	30.0	30.1	30.2
155	31.6	31.6	31.4	31.3	31.2	31.2	31.2	30.7	30.4	30.3	30.3	30.3	32.6	32.0	31.7	31.5	31.4	31.5	31.6
160	33.2	33.4	33.1	33.1	32.9	32.9	32.9	32.4	32.1	31.9	32.0	32.0	33.9	33.4	33.1	32.8	32.7	32.8	33.0
165	34.9	34.9	34.5	34.5	34.5	34.5	34.4	33.9	33.6	33.5	33.5	33.5	35.3	34.8	34.5	34.2	34.1	34.0	34.3
170	36.1	36.0	35.8	35.8	35.7	35.7	35.4	35.0	34.8	34.8	34.9	34.9	36.3	35.9	35.7	35.3	35.1	35.0	35.2
175	36.9	36.9	36.6	36.8	36.6	36.5	36.1	36.0	35.8	35.9	35.8	35.7	37.0	36.6	36.6	36.3	36.1	35.9	35.9
180	37.3	37.2	36.9	37.0	36.6	36.5	36.3	36.3	36.3	36.4	36.3	36.3	37.5	37.0	37.1	36.9	36.7	36.4	36.3

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:65.0%
 Test Distance:6.160m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.08V I:0.7338A P:152.50W PF:0.9443 Freq:49.99Hz Lamp Flux:15456.3x1 lm		
NAME: 150W UFO 工矿灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C(DEG) g (DEG)	285	300	315	330	345														
0	5405	5394	5383	5374	5370														
5	5395	5382	5371	5368	5360														
10	5356	5342	5325	5321	5314														
15	5267	5250	5236	5235	5222														
20	5144	5125	5103	5107	5098														
25	4975	4954	4933	4937	4924														
30	4769	4744	4720	4729	4717														
35	4515	4491	4465	4472	4461														
40	4219	4189	4164	4179	4170														
45	3899	3874	3848	3858	3843														
50	3508	3480	3446	3459	3431														
55	2998	2962	2916	2930	2909														
60	2432	2392	2345	2367	2340														
65	1851	1816	1773	1798	1774														
70	1291	1263	1225	1248	1233														
75	783	761	728	747	734														
80	371	349	330	340	328														
85	107	96.6	86.3	90.7	86.7														
90	5.52	5.21	5.13	5.14	5.12														
95	6.48	6.57	6.67	6.59	6.65														
100	8.51	8.62	8.75	8.65	8.71														
105	10.9	11.0	11.2	11.0	11.1														
110	13.5	13.7	13.8	13.7	13.7														
115	16.2	16.4	16.5	16.4	16.5														
120	18.9	19.0	19.2	19.1	19.2														
125	21.4	21.5	21.7	21.6	21.6														
130	23.6	23.8	23.9	23.8	23.9														
135	25.6	25.8	25.8	25.8	25.8														
140	27.3	27.4	27.5	27.5	27.4														
145	28.8	28.8	29.0	28.9	28.9														
150	30.3	30.2	30.3	30.2	30.2														
155	31.7	31.6	31.6	31.5	31.6														
160	33.0	32.9	33.0	32.9	32.9														
165	34.4	34.4	34.2	34.1	34.2														
170	35.4	35.4	35.3	35.2	35.1														
175	36.0	36.2	36.1	36.0	35.9														
180	36.3	36.4	36.4	36.3	36.2														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2018-01-19

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:65.0%
 Test Distance:6.160m [K=1.0000]
 Remarks: