

# Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	867.1 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	62.7V x 171.3H
	At 50% of Imax	47.7V x 127.1H
	At 90% of Imax	24.3V x 39.2H

Beam Flux	Total	1000.0 lumens per klm.
	To 10% of Imax	967.2 lumens per klm.
	To 50% of Imax	820.3 lumens per klm.
	To 90% of Imax	147.2 lumens per klm.

Upward LOR	0.6 %
Downward LOR	99.4 %

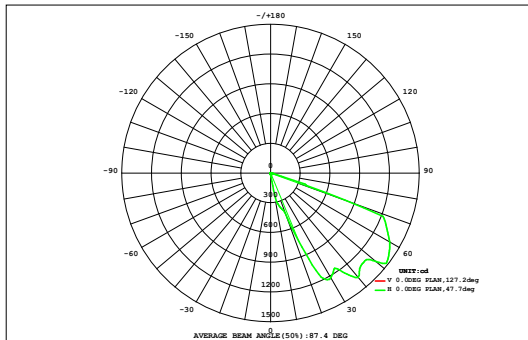
Luminaire Efficiency (Light Output Ratio)	100.0 %
---	---------

H( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.7DEG  
Operators:07  
Test Date:2020-05-09

V(B) Range:-180 - 180DEG  
V(B) Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.286  
Humidity:51.0%  
Test Distance:6.450m [K=1.0000]  
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.6V I:0.1694A P:20.39W PF:0.9979 Lamp Flux:1706.03x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:2002/1000WHQI	DIM.:	SERIAL No.:
MFR.: Above All Lighting	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:83.68lm/W	
MODEL	STEP17308	Imax(cd)	1479
NOMINAL POWER(W)	20	AVAILABILITY(%)	96.5
RATED VOLTAGE(V)	120	Avai. FLUX(lm)	1646
NOMINAL FLUX(lm)	1706.03	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	1706
TEST VOLTAGE(V)	120	θ @50% (H,V)	127,48DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.01	0.02	0.03	0.06	0.09	0.11	0.12	0.10	0.09	0.07	0.06	0.06	0.06	0.06	0.04	0.01	0.00	1.01	0.00
90	0.00	0.01	0.02	0.03	0.06	0.09	0.11	0.12	0.10	0.09	0.07	0.06	0.06	0.06	0.06	0.04	0.01	0.00	1.01	0.00
80	0.00	0.02	0.05	0.18	1.50	4.91	7.07	6.70	5.75	4.47	3.52	2.66	1.45	0.39	0.12	0.06	0.02	0.00	38.9	31.1
70	0.00	0.03	0.22	3.71	14.3	25.5	32.4	36.8	38.7	38.1	35.0	29.9	22.1	9.75	1.40	0.11	0.03	0.00	288	286
60	0.00	0.04	1.57	9.43	20.0	28.4	35.3	40.6	43.4	43.4	40.8	35.7	28.8	19.2	6.74	0.49	0.04	0.00	354	353
50	0.00	0.08	2.82	10.7	18.8	26.5	32.9	37.5	39.9	40.0	37.9	33.6	27.5	19.9	10.5	1.74	0.05	0.00	340	340
40	0.01	0.13	2.57	9.91	16.6	23.8	29.9	34.4	36.9	37.4	35.6	31.6	25.7	18.7	10.6	2.59	0.07	0.00	317	316
30	0.01	0.13	1.53	6.75	10.2	16.0	20.9	25.0	28.2	29.8	28.9	25.7	20.9	15.1	8.34	2.51	0.10	0.00	240	239
	0.01	0.11	0.70	2.31	2.86	5.46	6.66	8.14	9.38	10.2	10.2	9.31	8.02	7.04	3.77	1.76	0.09	0.00	86.0	79.9
	0.00	0.05	0.28	0.62	0.29	0.57	0.49	0.48	0.54	0.99	1.35	1.66	1.45	1.95	1.12	0.66	0.05	0.00	12.6	1.80
	0.00	0.02	0.05	0.10	0.17	0.23	0.26	0.28	0.28	0.21	0.21	0.20	0.18	0.14	0.10	0.06	0.02	0.00	2.51	0.00
	0.00	0.02	0.06	0.11	0.17	0.20	0.22	0.22	0.22	0.21	0.20	0.19	0.16	0.12	0.08	0.05	0.02	0.00	2.25	0.00
-30	0.00	0.02	0.06	0.10	0.14	0.18	0.21	0.22	0.23	0.22	0.21	0.20	0.16	0.12	0.07	0.04	0.02	0.00	2.20	0.00
-40	0.00	0.02	0.05	0.09	0.14	0.19	0.22	0.24	0.25	0.25	0.24	0.21	0.17	0.12	0.07	0.03	0.01	0.00	2.32	0.00
-50	0.00	0.02	0.04	0.08	0.15	0.21	0.25	0.27	0.28	0.28	0.26	0.24	0.19	0.12	0.06	0.03	0.01	0.00	2.49	0.00
-60	0.00	0.02	0.03	0.07	0.14	0.21	0.26	0.29	0.30	0.30	0.28	0.24	0.18	0.11	0.05	0.02	0.01	0.00	2.49	0.00
-70	0.00	0.01	0.02	0.05	0.10	0.16	0.22	0.24	0.25	0.25	0.23	0.19	0.13	0.07	0.03	0.02	0.01	0.00	1.99	0.00
-80	0.00	0.01	0.01	0.03	0.05	0.08	0.11	0.13	0.14	0.13	0.12	0.09	0.06	0.04	0.02	0.01	0.00	0.00	1.05	0.00
-90	0.00	0.01	0.01	0.02	0.03	0.03	0.04	0.05	0.05	0.05	0.04	0.04	0.03	0.02	0.01	0.01	0.00	0.00	0.44	0.00
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)	20	30	40	50	60	70	80	90			
Φ t	0.07	0.75	10.1	44.2	85.7	133	168	192	205	206	195	172	137	93.0	43.1	10.2	0.58	0.04	1695	---
Φ a	0.00	0.00	6.58	41.1	82.7	129	164	188	201	202	192	168	134	90.0	40.0	6.82	0.00	0.00	---	1646

one-half-peak spread: U:6.6,D:18.2 , L:29.4,R:34 NEMA Beam Type: Type 7 x 4 (H x V)

H(β) Range:-90 - 90DEG  
H(β) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.7DEG  
Operators:07  
Test Date:2020-05-09

V(B) Range:-180 - 180DEG  
V(B) Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.286  
Humidity:51.0%  
Test Distance:6.450m [K=1.0000]  
Remarks:

# ISOCANDELA DIAGRAM

Test:U:120.6V I:0.1694A P:20.39W PF:0.9979 Lamp Flux:1706.03x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:2002/1000WHQI	DIM.:	SERIAL No.:
MFR.: Above All Lighting	SUR.:	PROTECTION ANGLE:

Conical surface Flux(120deg):

1146.5 lm

%lum = 67.2%

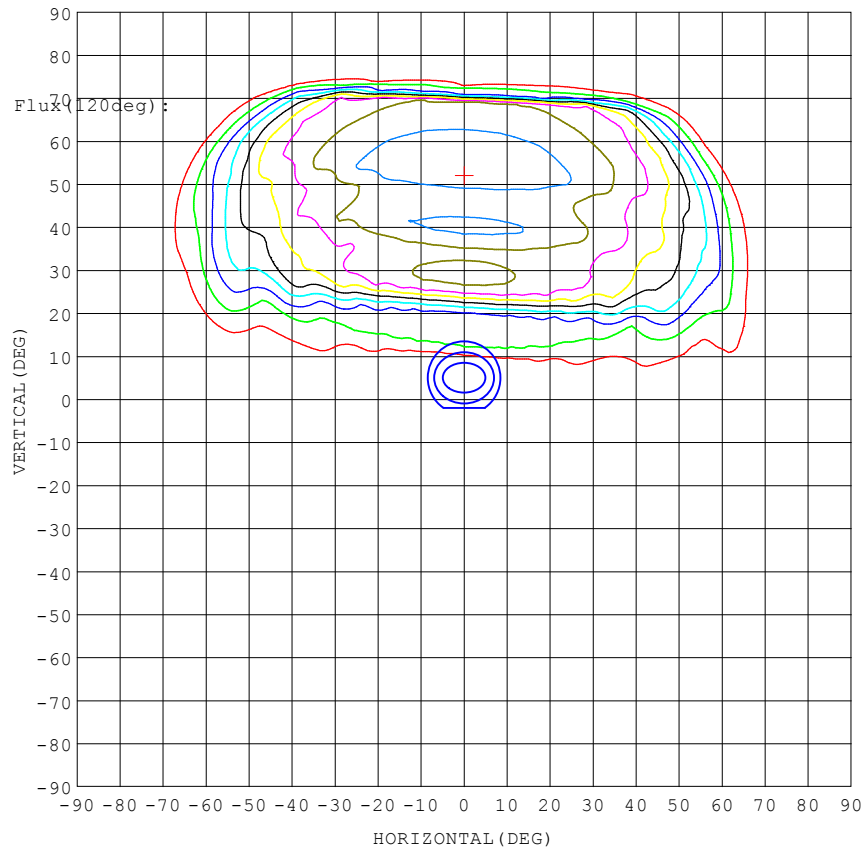
%lamp = 67.2%

Conical surface Flux(120deg):

1146.5 lm

%lum = 67.2%

%lamp = 67.2%

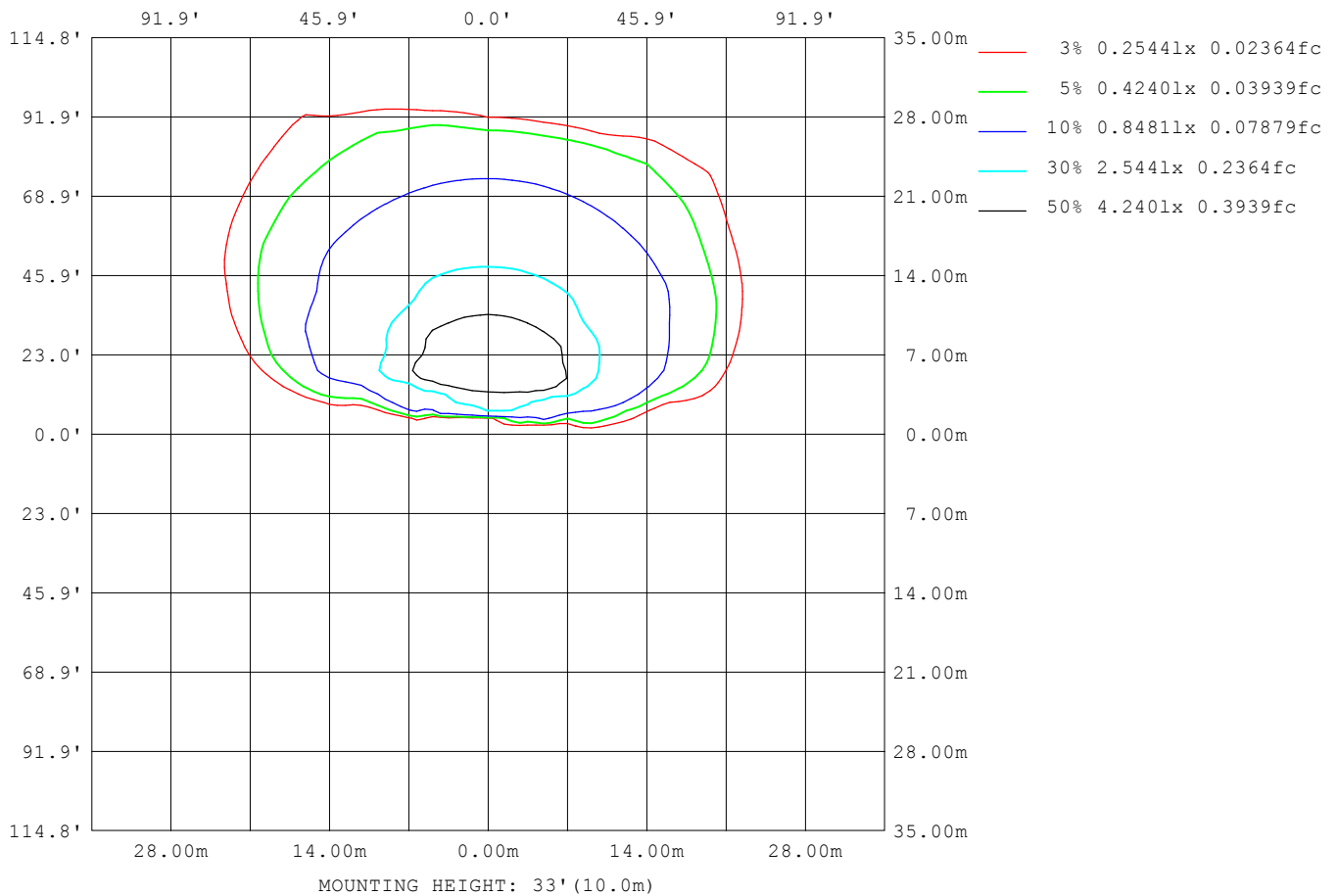


H( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.7DEG  
Operators:07  
Test Date:2020-05-09

V(B) Range:-180 - 180DEG  
V(B) Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.286  
Humidity:51.0%  
Test Distance:6.450m [K=1.0000]  
Remarks:

# ISOLUX DIAGRAM

Test:U:120.6V I:0.1694A P:20.39W PF:0.9979 Lamp Flux:1706.03x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:2002/1000WHQI	DIM.:	SERIAL No.:
MFR.: Above All Lighting	SUR.:	PROTECTION ANGLE:

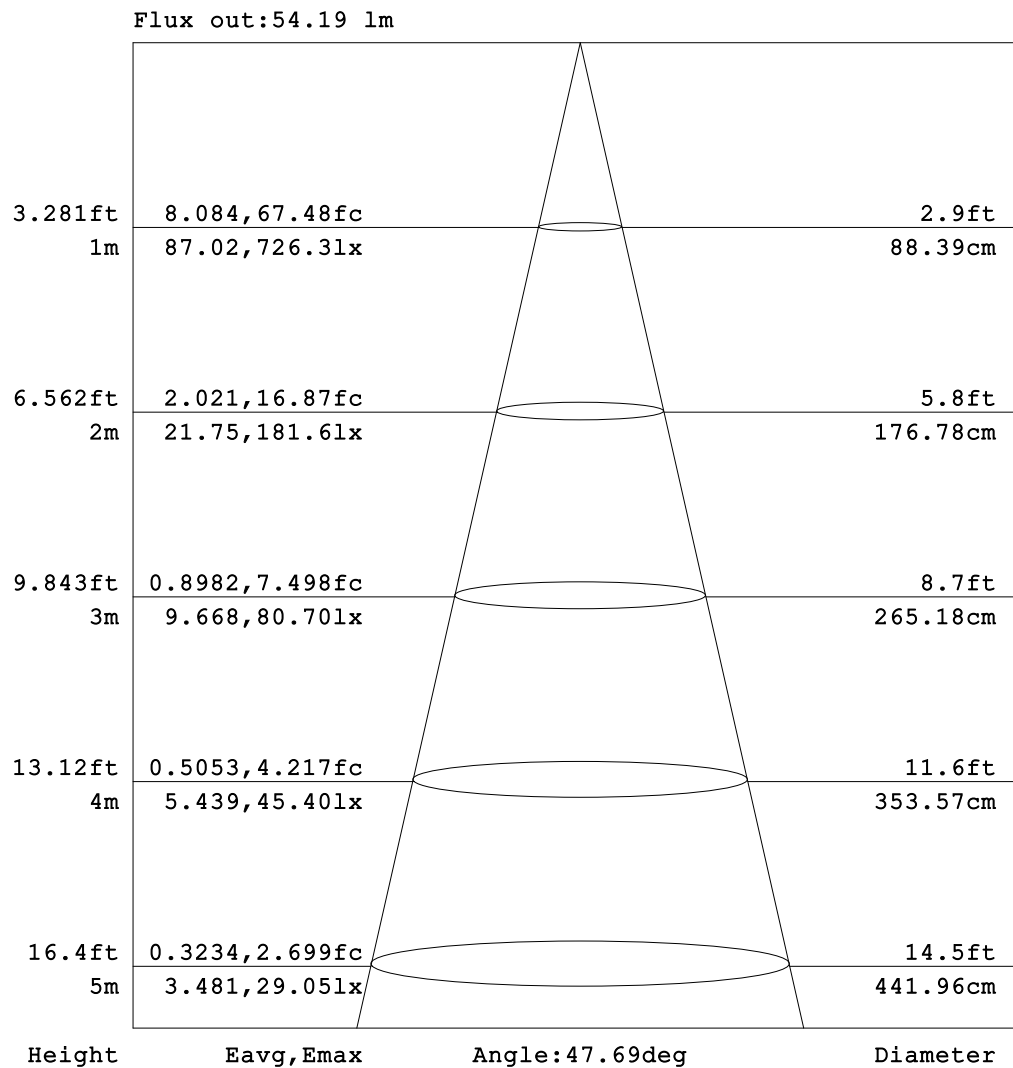


H( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.7DEG  
Operators:07  
Test Date:2020-05-09

V(B) Range:-180 - 180DEG  
V(B) Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.286  
Humidity:51.0%  
Test Distance:6.450m [K=1.0000]  
Remarks:

### AAI Figure

Test:U:120.6V I:0.1694A P:20.39W PF:0.9979 Lamp Flux:1706.03x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:2002/1000WHQI	DIM.:	SERIAL No.:
MFR.: Above All Lighting	SUR.:	PROTECTION ANGLE:

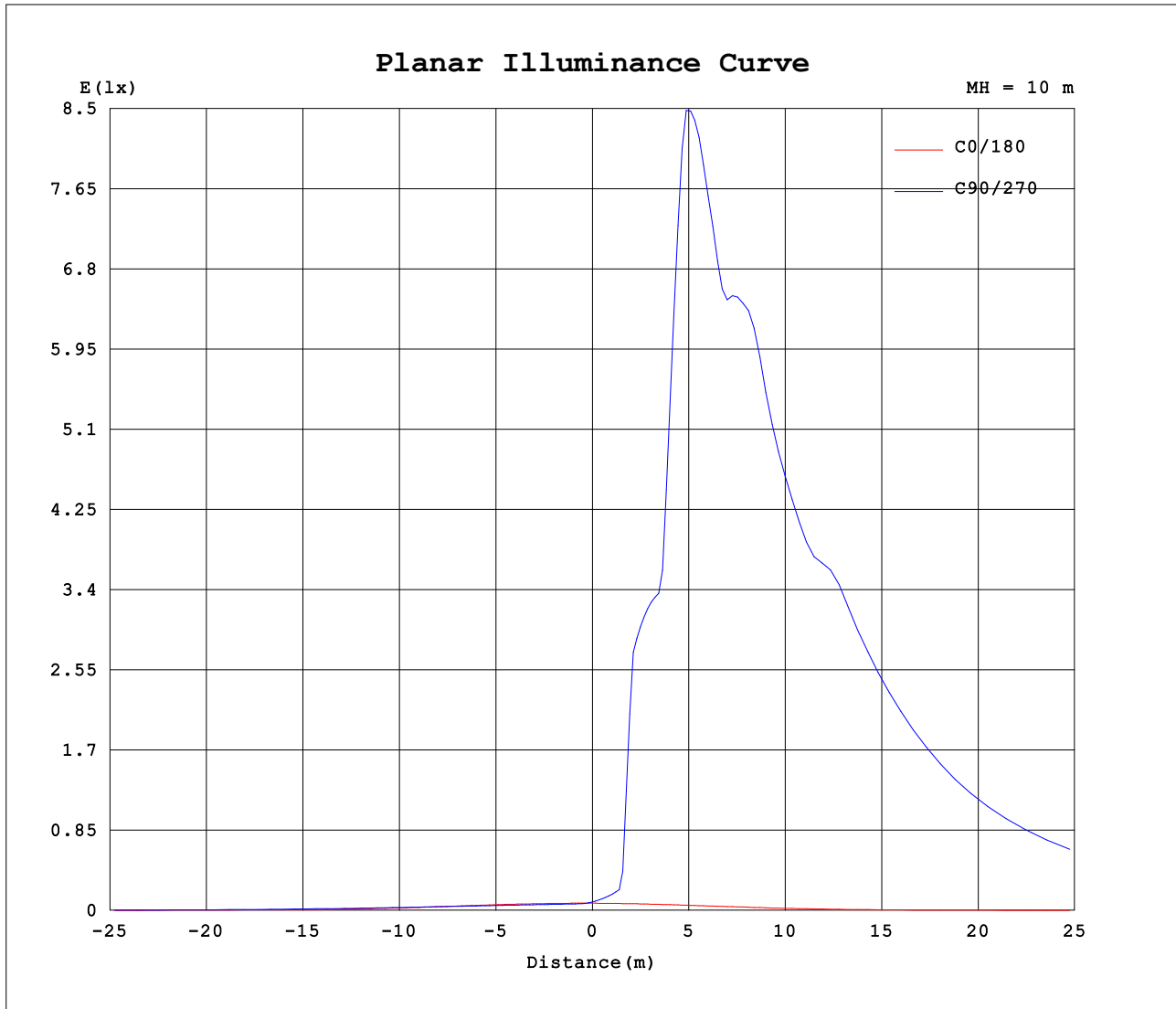


**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG  
H(β) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.7DEG  
Operators:07  
Test Date:2020-05-09

V(B) Range:-180 - 180DEG  
V(B) Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.286  
Humidity:51.0%  
Test Distance:6.450m [K=1.0000]  
Remarks:

### Planar Illuminance Curve



H( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.7DEG  
Operators:07  
Test Date:2020-05-09

V(B) Range:-180 - 180DEG  
V(B) Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.286  
Humidity:51.0%  
Test Distance:6.450m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.6V I:0.1694A P:20.39W PF:0.9979 Lamp Flux:1706.03x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:2002/1000WHQI	DIM.:	SERIAL No.:
MFR.: Above All Lighting	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

H (DEG) V (DEG)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-180	0.56	0.23	0.31	0.45	0.62	0.80	0.91	0.91	0.90	0.84	0.79	0.74	0.71	0.70	0.70	0.69	0.69	0.69	0.62
-170	0.56	0.24	0.35	0.54	0.78	1.00	1.16	1.28	1.36	1.44	1.48	1.52	1.55	1.57	1.56	1.56	1.59	1.63	1.64
-160	0.56	0.26	0.38	0.61	0.89	1.17	1.43	1.72	1.97	2.13	2.25	2.31	2.39	2.47	2.55	2.61	2.67	2.69	2.62
-150	0.56	0.27	0.40	0.64	0.97	1.41	1.82	2.20	2.61	2.97	3.20	3.39	3.53	3.65	3.76	3.88	4.02	4.13	4.08
-140	0.56	0.27	0.40	0.64	1.05	1.56	2.08	2.66	3.23	3.74	4.25	4.60	4.87	5.08	5.27	5.40	5.53	5.61	5.62
-130	0.56	0.28	0.39	0.62	1.02	1.54	2.19	2.87	3.49	4.11	4.67	5.18	5.57	5.87	6.10	6.28	6.44	6.53	6.57
-120	0.56	0.32	0.37	0.57	0.89	1.36	1.97	2.64	3.27	3.86	4.34	4.81	5.24	5.63	5.96	6.20	6.37	6.49	6.57
-110	0.56	0.41	0.37	0.48	0.70	1.05	1.49	1.97	2.50	2.99	3.47	3.89	4.27	4.57	4.83	5.03	5.18	5.27	5.32
-100	0.56	0.56	0.56	0.46	0.51	0.70	0.94	1.20	1.49	1.74	1.99	2.19	2.39	2.50	2.59	2.66	2.71	2.75	2.77
-90	0.56	0.71	0.86	0.70	0.55	0.63	0.71	0.83	0.94	1.04	1.14	1.17	1.21	1.19	1.18	1.15	1.12	1.11	1.10
-80	0.56	0.89	1.21	1.07	0.83	0.90	1.00	1.14	1.29	1.49	1.77	2.02	2.25	2.44	2.62	2.67	2.68	2.69	2.69
-70	0.56	0.99	1.61	1.52	1.28	1.38	1.62	2.01	2.53	3.33	4.18	4.97	5.70	6.11	6.47	6.60	6.67	6.69	6.69
-60	0.56	1.12	1.83	1.99	1.75	1.95	2.48	3.22	4.35	5.58	6.87	7.89	8.66	9.14	9.52	9.66	9.75	9.77	9.80
-50	0.56	1.25	2.02	2.13	2.33	2.54	3.32	4.33	5.50	6.73	7.69	8.55	9.08	9.39	9.58	9.64	9.69	9.67	9.67
-40	0.56	1.37	2.16	2.53	2.85	3.30	3.82	4.80	5.78	6.68	7.49	8.04	8.40	8.62	8.67	8.71	8.71	8.71	8.70
-30	0.56	1.42	2.13	2.69	3.38	4.00	4.55	4.96	5.73	6.47	6.98	7.43	7.62	7.76	7.78	7.76	7.76	7.74	7.74
-20	0.56	1.43	2.14	2.75	3.50	4.43	5.28	5.93	6.47	6.80	7.19	7.46	7.43	7.47	7.42	7.33	7.26	7.20	7.17
-10	0.56	1.42	2.16	2.76	3.43	4.17	5.04	6.11	7.36	8.65	9.13	9.21	9.02	8.69	8.48	8.17	7.90	7.51	7.01
0	0.56	1.39	2.16	2.70	3.23	3.74	4.28	5.02	5.93	6.80	7.44	7.77	7.86	7.84	7.77	7.72	7.72	7.74	7.79
10	0.56	1.46	2.57	7.51	20.1	36.4	63.8	76.9	42.3	16.1	53.9	97.8	87.4	32.6	90.5	69.2	72.0	89.3	132
20	0.56	1.48	2.89	8.52	35.9	59.7	151	269	252	225	348	348	347	370	404	402	414	421	435
30	0.56	1.45	3.10	6.10	49.5	142	324	537	579	658	864	889	1023	1059	1121	1172	1198	1212	1217
40	0.56	1.37	3.15	5.01	63.5	218	374	613	751	809	960	1004	1122	1170	1243	1288	1326	1353	1373
50	0.56	1.25	2.84	4.68	20.0	173	386	585	807	882	998	1063	1151	1188	1262	1289	1329	1352	1387
60	0.56	1.13	2.17	3.90	5.68	24.9	158	415	669	913	1047	1138	1206	1265	1313	1349	1375	1385	1386
70	0.56	0.99	1.61	2.53	3.70	5.14	8.40	22.3	114	290	559	743	1000	970	1049	1020	1038	968	798
80	0.56	0.84	1.20	1.62	2.10	2.27	2.51	3.32	4.41	5.79	7.32	10.3	12.5	16.3	18.7	16.6	18.4	16.4	12.8
90	0.56	0.66	0.76	0.88	0.99	0.96	0.93	1.12	1.31	1.34	1.37	1.45	1.53	1.62	1.72	1.73	1.74	1.64	1.55
100	0.56	0.45	0.37	0.35	0.39	0.47	0.53	0.53	0.51	0.49	0.47	0.46	0.44	0.44	0.45	0.41	0.38	0.37	0.37
110	0.56	0.32	0.26	0.29	0.32	0.35	0.38	0.35	0.27	0.25	0.26	0.26	0.25	0.26	0.27	0.28	0.28	0.29	0.29
120	0.56	0.26	0.24	0.26	0.27	0.30	0.27	0.24	0.21	0.22	0.23	0.24	0.24	0.25	0.26	0.27	0.28	0.28	0.28
130	0.56	0.24	0.23	0.23	0.25	0.26	0.19	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.29
140	0.56	0.23	0.24	0.22	0.23	0.20	0.18	0.19	0.19	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.28	0.29	0.30
150	0.56	0.23	0.25	0.25	0.22	0.23	0.23	0.21	0.20	0.20	0.19	0.21	0.22	0.23	0.24	0.25	0.27	0.27	0.30
160	0.56	0.23	0.27	0.31	0.33	0.33	0.31	0.31	0.29	0.25	0.23	0.22	0.20	0.22	0.23	0.24	0.25	0.25	0.27
170	0.56	0.23	0.29	0.38	0.48	0.56	0.58	0.55	0.49	0.42	0.38	0.36	0.33	0.31	0.29	0.27	0.27	0.27	0.24
180	0.56	0.23	0.31	0.45	0.62	0.80	0.91	0.91	0.90	0.84	0.79	0.74	0.71	0.70	0.70	0.69	0.69	0.69	0.61

H( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.7DEG  
Operators:07  
Test Date:2020-05-09

V(B) Range:-180 - 180DEG  
V(B) Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.286  
Humidity:51.0%  
Test Distance:6.450m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.6V I:0.1694A P:20.39W PF:0.9979 Lamp Flux:1706.03x1 lm																		
NAME:									TYPE:					WEIGHT:				
SPEC.:2002/1000WHQI									DIM.:					SERIAL No.:				
MFR.: Above All Lighting									SUR.:					PROTECTION ANGLE:				

Table--2

UNIT: cd

H (DEG) V (DEG)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-180	0.62	0.58	0.56	0.56	0.56	0.58	0.62	0.65	0.69	0.73	0.74	0.74	0.69	0.59	0.46	0.34	0.26	0.25	
-170	1.59	1.43	1.36	1.31	1.27	1.23	1.22	1.20	1.19	1.21	1.20	1.14	1.03	0.84	0.61	0.41	0.28	0.25	
-160	2.52	2.42	2.33	2.28	2.19	2.12	2.07	2.02	1.93	1.84	1.73	1.55	1.33	1.05	0.74	0.47	0.30	0.25	
-150	3.97	3.88	3.76	3.65	3.53	3.39	3.25	3.07	2.89	2.60	2.31	2.01	1.63	1.20	0.82	0.51	0.31	0.25	
-140	5.51	5.40	5.28	5.16	4.98	4.79	4.56	4.25	3.82	3.35	2.87	2.35	1.85	1.32	0.85	0.52	0.32	0.25	
-130	6.50	6.40	6.27	6.13	5.96	5.66	5.31	4.87	4.37	3.81	3.21	2.55	1.89	1.33	0.85	0.51	0.33	0.25	
-120	6.52	6.44	6.33	6.13	5.85	5.51	5.14	4.71	4.27	3.71	3.11	2.42	1.76	1.22	0.79	0.49	0.33	0.25	
-110	5.32	5.29	5.18	5.04	4.83	4.61	4.32	3.96	3.53	3.05	2.50	1.96	1.44	1.01	0.68	0.44	0.32	0.25	
-100	2.84	2.88	2.91	2.91	2.88	2.84	2.67	2.50	2.25	1.99	1.66	1.35	1.04	0.76	0.56	0.39	0.31	0.25	
-90	1.11	1.12	1.16	1.20	1.21	1.23	1.21	1.19	1.11	1.03	0.91	0.80	0.66	0.52	0.43	0.34	0.30	0.25	
-80	2.65	2.56	2.38	2.17	1.90	1.68	1.47	1.28	1.14	1.01	0.90	0.78	0.68	0.55	0.42	0.31	0.29	0.25	
-70	6.60	6.42	6.20	5.86	5.22	4.44	3.74	2.93	2.33	1.79	1.47	1.20	0.99	0.82	0.64	0.41	0.29	0.25	
-60	9.67	9.48	9.28	8.87	8.44	7.44	6.64	5.32	4.16	3.14	2.36	1.85	1.46	1.17	0.90	0.60	0.32	0.25	
-50	9.60	9.55	9.43	9.22	8.93	8.30	7.69	6.56	5.51	4.32	3.30	2.53	1.95	1.57	1.18	0.80	0.37	0.25	
-40	8.66	8.60	8.55	8.42	8.22	7.88	7.30	6.65	5.72	4.79	3.86	3.01	2.41	1.92	1.47	1.01	0.44	0.25	
-30	7.71	7.66	7.61	7.54	7.41	7.13	6.75	6.16	5.51	4.75	3.97	3.37	2.77	2.21	1.86	1.24	0.51	0.25	
-20	7.14	7.10	7.09	7.04	6.97	6.77	6.49	6.00	5.37	4.73	4.12	3.54	3.14	2.75	2.23	1.47	0.57	0.25	
-10	6.88	6.85	6.86	6.88	6.87	6.80	6.55	6.10	5.51	5.16	4.84	4.54	4.12	3.36	2.56	1.68	0.60	0.25	
0	7.90	7.96	8.15	8.36	8.61	8.76	8.76	8.42	7.79	7.01	6.36	5.77	5.06	3.92	2.85	1.82	0.61	0.25	
10	154	182	190	184	218	187	148	175	176	147	113	126	98.8	29.0	4.90	2.40	0.75	0.25	
20	465	492	520	537	586	554	612	493	562	478	326	285	161	39.8	6.16	2.77	0.86	0.25	
30	1209	1187	1157	1120	1069	1025	958	884	804	717	557	416	183	37.9	6.63	2.89	0.92	0.25	
40	1366	1351	1315	1288	1227	1148	1096	985	912	770	645	387	156	17.6	6.50	2.76	0.94	0.25	
50	1392	1398	1395	1353	1316	1255	1173	1088	960	799	532	244	40.7	9.49	5.37	2.46	0.92	0.25	
60	1377	1360	1329	1286	1237	1173	1103	980	774	464	169	33.2	10.6	6.65	3.94	2.12	0.87	0.25	
70	758	665	549	459	454	392	277	175	65.2	16.9	10.8	7.76	5.81	4.28	2.89	1.80	0.79	0.25	
80	10.5	8.03	7.49	6.46	4.91	4.14	4.59	4.23	4.51	4.78	4.47	4.18	3.57	2.96	2.11	1.36	0.73	0.25	
90	1.46	1.37	1.31	1.25	1.27	1.29	1.39	1.49	1.76	2.03	2.07	2.12	1.94	1.76	1.43	1.10	0.67	0.25	
100	0.35	0.33	0.35	0.37	0.36	0.36	0.38	0.41	0.52	0.66	0.89	1.09	1.00	1.17	1.12	0.91	0.62	0.25	
110	0.29	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29	0.32	0.52	0.80	0.81	0.64	0.75	0.57	0.25	
120	0.29	0.29	0.28	0.28	0.28	0.28	0.28	0.27	0.25	0.26	0.28	0.28	0.30	0.67	0.58	0.49	0.52	0.25	
130	0.30	0.29	0.29	0.29	0.28	0.27	0.26	0.25	0.25	0.25	0.26	0.24	0.24	0.29	0.49	0.43	0.46	0.25	
140	0.30	0.29	0.29	0.29	0.28	0.26	0.25	0.24	0.24	0.25	0.24	0.22	0.23	0.25	0.37	0.41	0.41	0.25	
150	0.30	0.29	0.28	0.28	0.27	0.25	0.24	0.24	0.23	0.23	0.22	0.23	0.23	0.24	0.31	0.39	0.36	0.25	
160	0.26	0.25	0.25	0.24	0.24	0.24	0.23	0.23	0.23	0.23	0.23	0.24	0.28	0.33	0.34	0.37	0.31	0.25	
170	0.24	0.23	0.22	0.23	0.23	0.24	0.25	0.24	0.25	0.33	0.39	0.45	0.48	0.46	0.40	0.36	0.28	0.25	
180	0.62	0.58	0.56	0.56	0.56	0.58	0.62	0.65	0.69	0.73	0.74	0.74	0.69	0.59	0.46	0.34	0.26	0.25	

H( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.7DEG  
Operators:07  
Test Date:2020-05-09

V(B) Range:-180 - 180DEG  
V(B) Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.286  
Humidity:51.0%  
Test Distance:6.450m [K=1.0000]  
Remarks: