

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	447.4 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	135.9V x 137.5H
	At 50% of Imax	96.2V x 97.1H
	At 90% of Imax	44.3V x 51.0H

Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	957.3 lumens per klm.
	To 50% of Imax	708.9 lumens per klm.
	To 90% of Imax	201.8 lumens per klm.

Upward LOR	1.9 %
Downward LOR	98.1 %

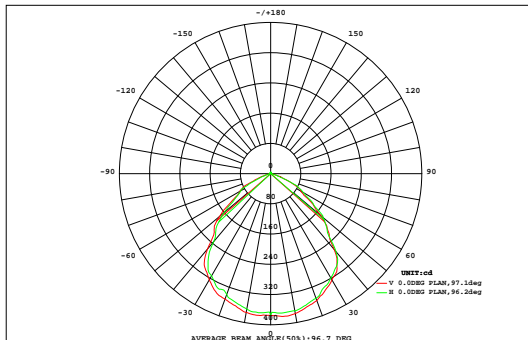
Luminaire Efficiency(Light Output Ratio)	100.0 %
--	---------

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2018-12-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:11.510m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:0V I:0A P:0W PF:1.000 Lamp Flux:848.093x1 lm		
NAME: L1433/A-WT-12-All-Flat	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		PHOTOMETRIC DATA	
MODEL	CREE	Imax(cd)	379.4
NOMINAL POWER(W)	20	AVAILABILITY(%)	95.7
RATED VOLTAGE(V)	AC 220V	Avai. FLUX(lm)	811.3
NOMINAL FLUX(lm)	848.093	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	848.1
TEST VOLTAGE(V)	AC 220V	θ @50%(H,V)	97,96DEG

VERTICAL(DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.07	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.72	0.00
90	0.00	0.01	0.03	0.06	0.11	0.21	0.32	0.41	0.42	0.43	0.42	0.32	0.20	0.11	0.07	0.04	0.02	0.00	3.19	0.00
80	0.00	0.02	0.06	0.19	0.53	0.96	1.36	1.75	2.03	2.04	1.79	1.42	0.99	0.54	0.21	0.07	0.02	0.00	14.0	10.8
70	0.00	0.03	0.14	0.62	1.25	2.01	3.10	3.91	4.18	4.13	3.81	3.05	2.02	1.23	0.60	0.16	0.03	0.01	30.3	29.2
60	0.01	0.04	0.34	1.01	1.99	3.48	4.90	5.97	6.52	6.49	5.82	4.80	3.55	2.06	0.96	0.34	0.04	0.01	48.3	47.7
50	0.01	0.06	0.52	1.38	2.99	4.78	6.68	8.31	9.03	9.01	8.29	6.69	4.86	3.17	1.44	0.50	0.07	0.01	67.8	67.3
40	0.01	0.08	0.67	1.83	3.65	6.05	8.26	9.46	10.1	10.1	9.41	8.17	5.98	3.87	1.94	0.64	0.10	0.01	80.3	79.9
30	0.01	0.11	0.79	2.12	4.23	7.03	8.97	10.2	10.8	10.8	10.1	8.76	6.87	4.32	2.20	0.78	0.12	0.01	88.3	87.9
20	0.01	0.12	0.87	2.25	4.57	7.42	9.35	10.6	11.3	11.1	10.5	9.22	7.40	4.60	2.27	0.86	0.13	0.01	92.6	92.2
10	0.01	0.12	0.86	2.25	4.52	7.30	9.18	10.4	11.0	11.2	10.6	9.32	7.43	4.59	2.24	0.86	0.13	0.01	92.0	91.7
0	0.01	0.11	0.76	2.10	4.17	6.63	8.65	9.93	10.6	10.7	10.1	8.88	6.96	4.21	2.11	0.78	0.12	0.01	86.9	86.5
-10	0.01	0.08	0.63	1.77	3.65	5.58	7.88	9.26	9.93	10.0	9.41	8.08	5.86	3.64	1.82	0.65	0.09	0.01	78.3	77.9
-20	0.01	0.05	0.47	1.29	2.83	4.49	6.09	7.77	8.56	8.56	7.75	6.27	4.66	2.92	1.35	0.50	0.06	0.01	63.6	63.1
-30	0.01	0.04	0.30	0.89	1.78	3.02	4.37	5.27	5.95	6.04	5.60	4.70	3.27	1.88	0.95	0.31	0.04	0.01	44.4	43.7
-40	0.00	0.03	0.12	0.51	1.08	1.75	2.60	3.37	3.62	3.71	3.65	2.83	1.82	1.13	0.54	0.12	0.03	0.01	26.9	25.7
-50	0.00	0.02	0.06	0.15	0.39	0.77	1.18	1.49	1.69	1.68	1.45	1.15	0.79	0.41	0.15	0.06	0.02	0.00	11.5	7.71
-60	0.00	0.01	0.03	0.06	0.09	0.14	0.21	0.27	0.31	0.32	0.32	0.25	0.16	0.10	0.06	0.04	0.02	0.00	2.40	0.00
-70	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.06	0.07	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.69	0.00
-80	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.06	0.07	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.69	0.00
-90	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.06	0.07	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00	0.69	0.00
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL(DEG) 20 30 40 50 60 70 80 90																				
Φ t	0.10	0.96	6.70	18.5	37.9	61.7	83.2	98.5	106	107	99.1	84.1	62.9	38.8	19.0	6.73	1.07	0.11	832	---
Φ a	0.00	0.00	4.88	17.2	36.6	60.4	82.1	97.2	105	105	97.8	82.8	61.7	37.7	17.7	4.95	0.00	0.00	---	811

one-half-peak spread: U:23.3,D:39.5 , L:43.0,R:41.5

NEMA Beam Type: Type 7

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2018-12-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:11.510m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:0V I:0A P:0W PF:1.000 Lamp Flux:848.093x1 lm		
NAME: L1433/A-WT-12-All-Flat	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

559.19 lm

%lum = 65.9%

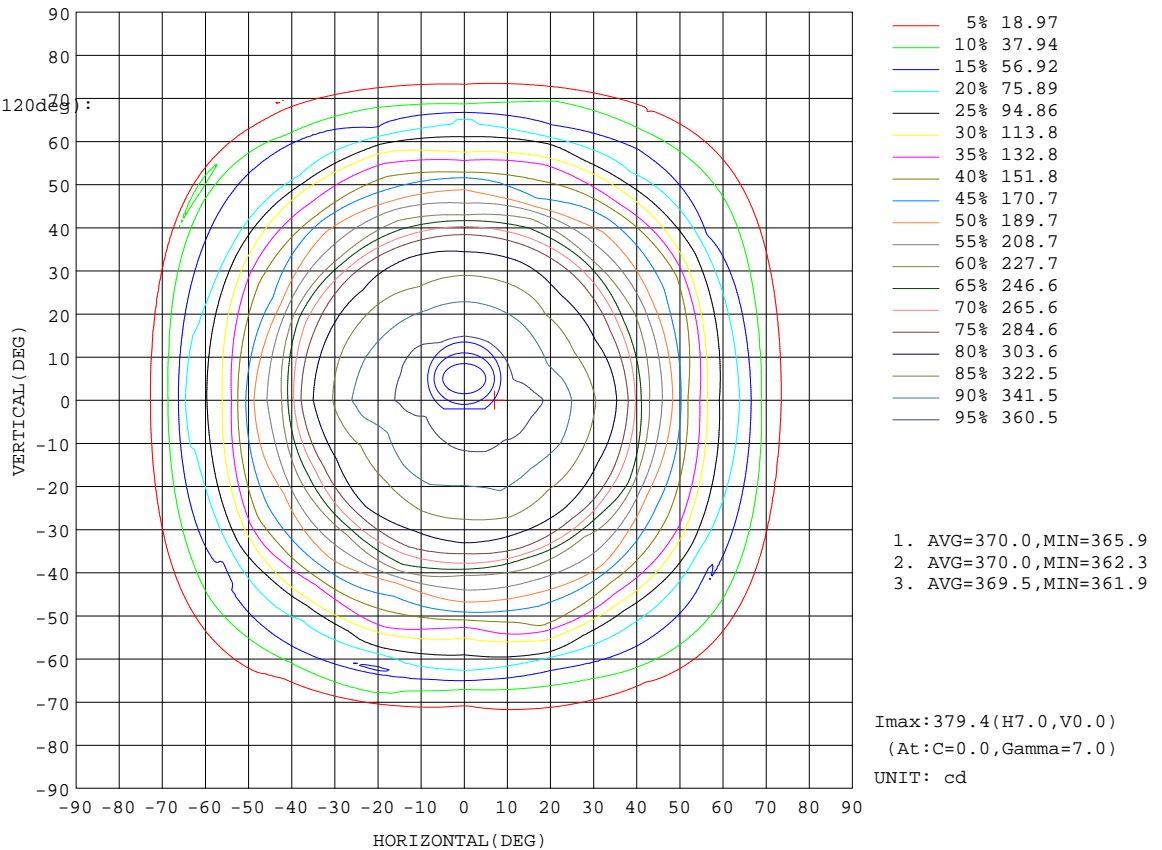
%lamp = 65.9%

Conical surface Flux(120deg):

754.38 lm

%lum = 88.9%

%lamp = 89.0%

H(β) Range:-90 - 90DEGH(β) Interval: 0.5DEG

Test Speed: HIGH

Temperature: 30DEG

Operators: Matthew

Test Date: 2018-12-26

V(B) Range:-180 - 180DEG

V(B) Interval: 0.5DEG

Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.290

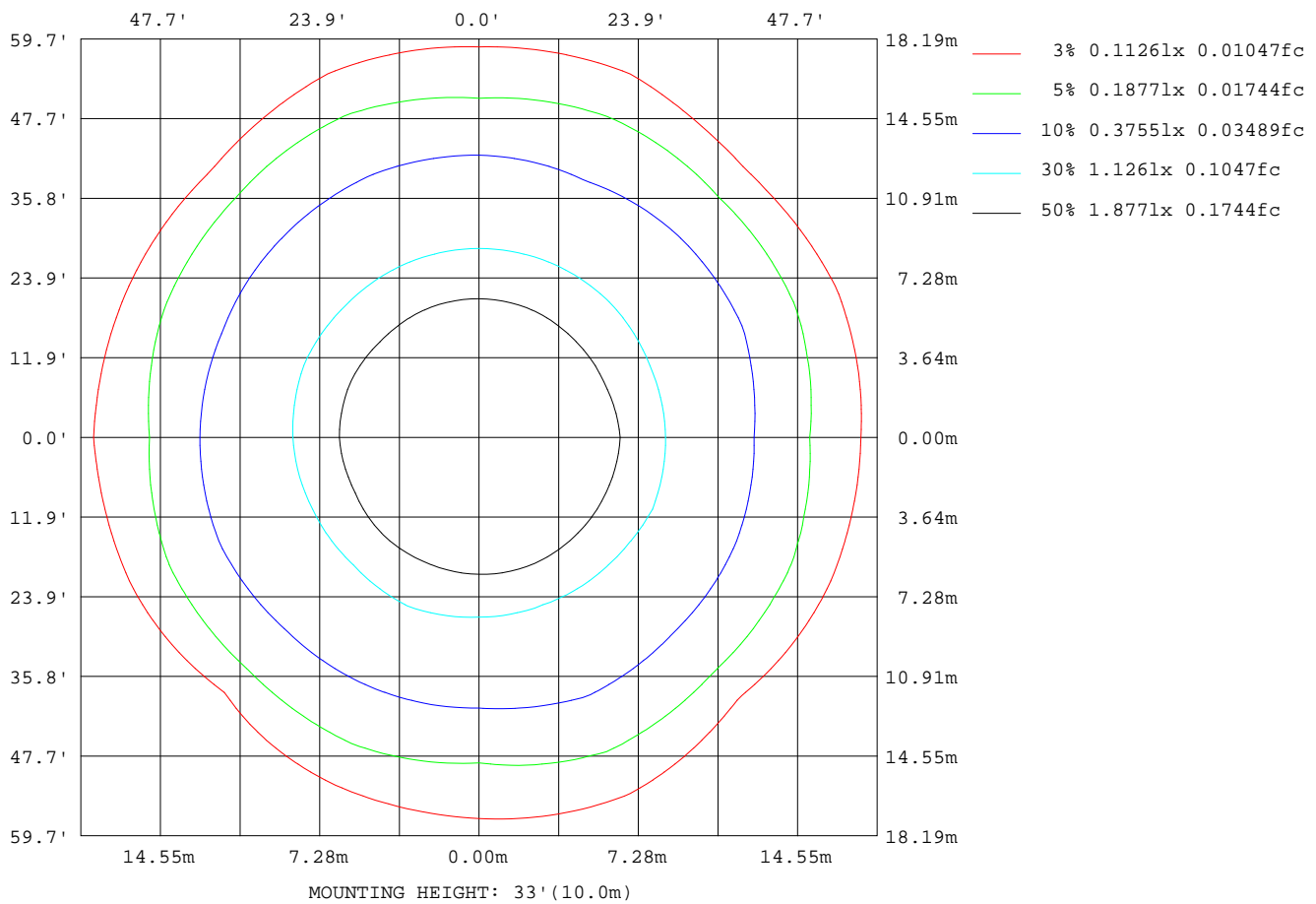
Humidity: 65.0%

Test Distance: 11.510m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

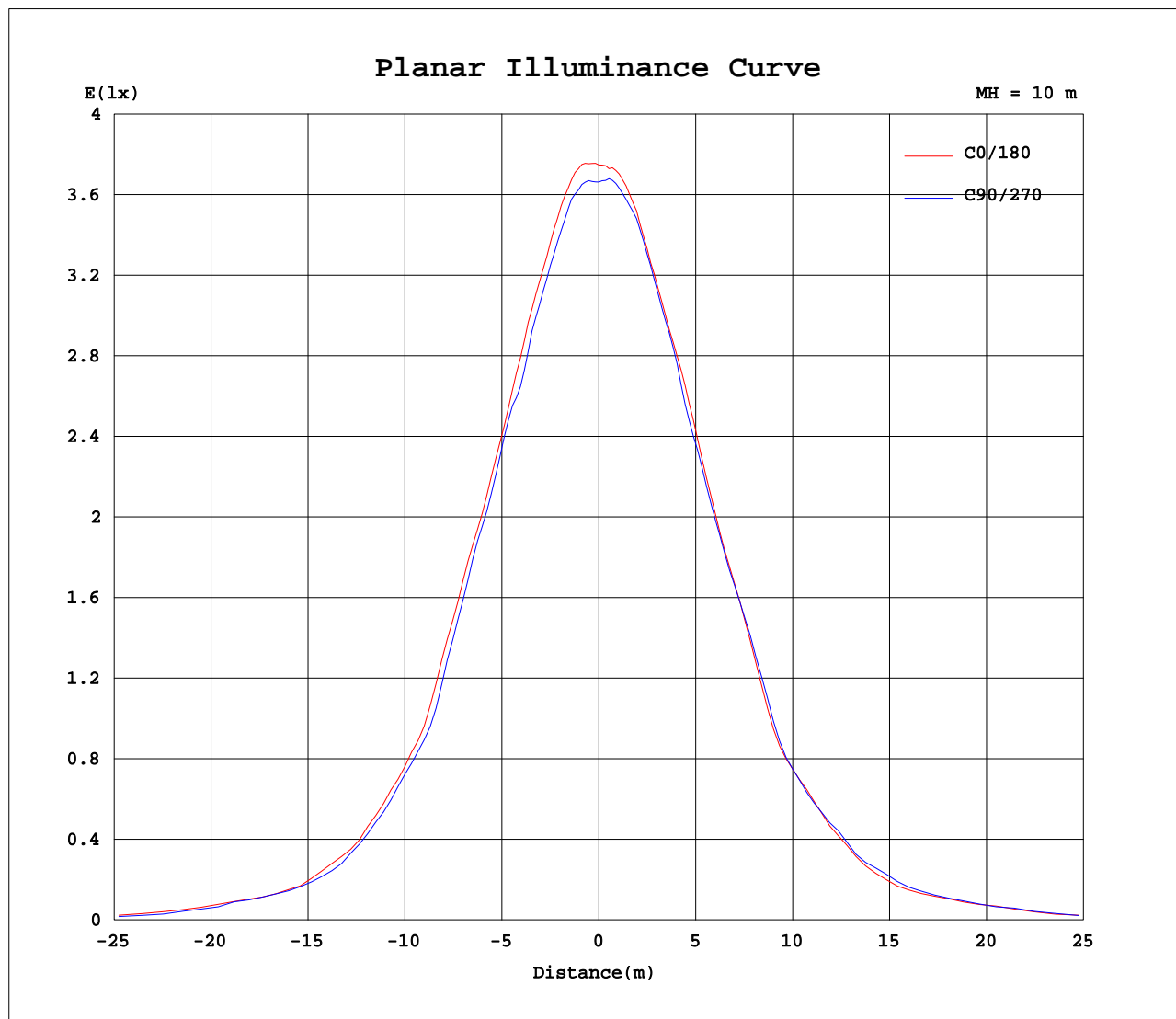
Test:U:0V I:0A P:0W PF:1.000 Lamp Flux:848.093x1 lm		
NAME: L1433/A-WT-12-All-Flat	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2018-12-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:11.510m [K=1.0000]
Remarks:

Planar Illuminance Curve

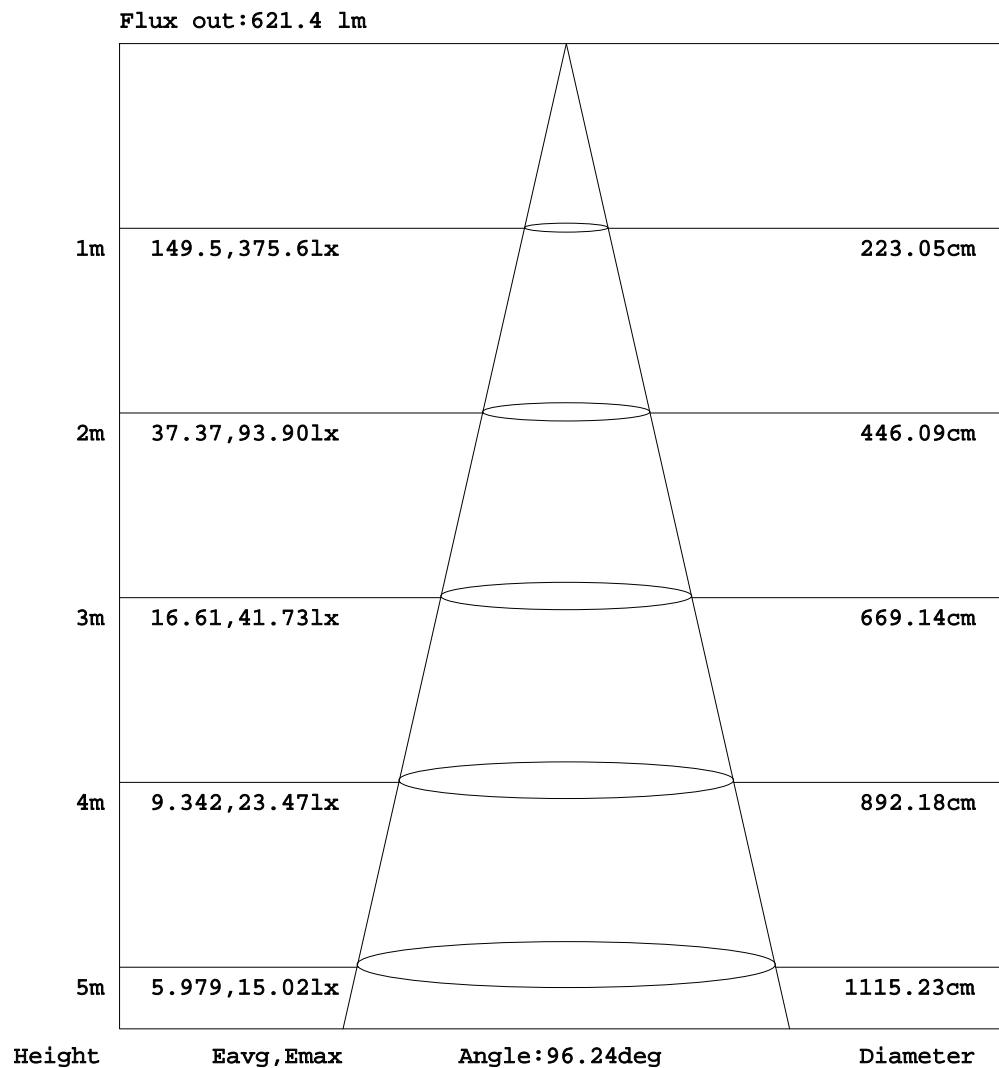


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2018-12-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:11.510m [K=1.0000]
Remarks:

AAI Figure

Test:U:0V I:0A P:0W PF:1.000 Lamp Flux:848.093x1 lm		
NAME: L1433/A-WT-12-All-Flat	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	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:30DEG
Operators:Matthew
Test Date:2018-12-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:11.510m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:0V I:0A P:0W PF:1.000 Lamp Flux:848.093x1 lm																	
NAME: L1433/A-WT-12-All-Flat									TYPE:PROJECTOR						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:1		
MFR.:									SUR.:						PROTECTION ANGLE:		

Table--1

UNIT: cd

H(°)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
V(°)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-180	1.23	1.34	1.50	1.70	1.93	2.15	2.40	2.65	2.89	3.14	3.39	3.62	3.85	4.09	4.30	4.49	4.63	4.75	4.62
-170	1.23	1.35	1.51	1.71	1.94	2.17	2.41	2.64	2.88	3.12	3.35	3.57	3.79	3.99	4.17	4.30	4.37	4.53	4.49
-160	1.23	1.35	1.52	1.71	1.92	2.14	2.37	2.59	2.81	3.02	3.22	3.41	3.58	3.74	3.88	4.03	4.19	4.24	4.23
-150	1.23	1.35	1.51	1.69	1.89	2.09	2.30	2.50	2.68	2.84	3.00	3.15	3.29	3.43	3.58	3.71	3.81	3.82	3.81
-140	1.23	1.35	1.49	1.65	1.82	2.00	2.19	2.35	2.48	2.61	2.74	2.85	2.97	3.11	3.22	3.33	3.36	3.37	3.35
-130	1.23	1.33	1.46	1.60	1.76	1.90	2.04	2.15	2.25	2.35	2.44	2.54	2.65	2.75	2.84	2.90	2.92	2.92	2.90
-120	1.23	1.32	1.43	1.55	1.66	1.80	1.86	1.94	2.01	2.07	2.14	2.22	2.31	2.40	2.46	2.48	2.48	2.48	2.47
-110	1.23	1.30	1.40	1.49	1.58	1.66	1.69	1.73	1.76	1.80	1.85	1.92	1.97	2.03	2.06	2.07	2.07	2.06	2.05
-100	1.23	1.29	1.36	1.43	1.50	1.55	1.55	1.55	1.55	1.56	1.59	1.62	1.66	1.69	1.71	1.70	1.69	1.68	1.67
-90	1.23	1.28	1.33	1.38	1.43	1.45	1.45	1.45	1.44	1.44	1.44	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45
-80	1.23	1.28	1.38	1.54	1.74	1.94	2.10	2.27	2.43	2.57	2.76	2.96	3.17	3.36	3.54	3.66	3.73	3.75	3.74
-70	1.23	1.34	1.69	2.12	2.65	3.40	4.22	4.96	5.49	5.97	7.74	13.2	15.5	17.0	22.0	24.7	25.8	25.2	23.3
-60	1.23	1.47	2.07	2.91	4.38	6.05	8.03	14.7	26.0	33.4	41.3	51.0	58.7	61.4	70.5	76.9	84.5	89.2	91.5
-50	1.23	1.62	2.48	4.13	6.18	11.1	34.9	39.1	53.7	63.8	76.1	84.9	112	130	144	150	154	159	162
-40	1.23	1.75	2.96	5.32	9.93	34.7	46.1	56.6	81.6	103	128	156	174	188	202	222	234	237	234
-30	1.23	1.87	3.47	6.14	18.4	39.5	62.5	87.7	123	156	178	202	222	257	285	299	309	313	312
-20	1.23	1.96	3.91	6.94	30.0	52.5	76.2	106	153	183	212	245	285	308	315	328	338	341	340
-10	1.23	2.01	4.20	8.23	32.3	65.0	90.9	122	170	201	238	287	310	322	334	345	353	360	364
0	1.23	2.03	4.28	8.54	33.8	72.6	94.2	123	176	212	260	304	325	344	353	362	373	376	375
10	1.23	2.01	4.20	8.52	32.6	66.0	91.8	123	167	206	252	295	318	333	346	357	365	369	368
20	1.23	1.96	3.92	7.02	30.6	54.6	78.4	111	151	179	221	271	299	314	328	336	343	348	351
30	1.23	1.87	3.48	6.10	20.4	45.1	67.0	91.1	128	156	182	214	249	284	300	309	314	317	319
40	1.23	1.75	2.98	5.28	11.5	34.5	51.9	64.1	86.0	119	142	170	192	209	224	242	255	265	269
50	1.23	1.62	2.50	4.14	6.10	12.4	37.6	47.9	61.3	68.5	83.0	114	131	145	160	169	176	180	182
60	1.23	1.47	2.07	2.95	4.38	5.94	10.5	16.5	34.0	38.4	53.8	60.7	65.0	73.7	88.9	95.8	99.7	100	98.8
70	1.23	1.33	1.69	2.13	2.69	3.49	4.41	5.31	5.99	7.31	18.2	17.8	23.4	29.2	29.3	28.8	29.3	29.0	28.0
80	1.23	1.24	1.35	1.54	1.74	1.95	2.15	2.35	2.58	2.82	3.18	3.56	3.95	4.31	4.56	4.63	4.64	4.60	4.51
90	1.23	1.23	1.23	1.23	1.22	1.22	1.21	1.21	1.20	1.19	1.20	1.21	1.21	1.22	1.22	1.21	1.19	1.18	1.17
100	1.23	1.23	1.23	1.23	1.22	1.23	1.26	1.30	1.33	1.36	1.36	1.36	1.35	1.35	1.35	1.37	1.39	1.41	1.42
110	1.23	1.25	1.26	1.28	1.31	1.34	1.42	1.48	1.54	1.60	1.63	1.66	1.68	1.68	1.70	1.74	1.78	1.81	1.82
120	1.23	1.26	1.30	1.36	1.42	1.49	1.57	1.68	1.79	1.89	1.98	2.03	2.08	2.11	2.15	2.19	2.24	2.28	2.30
130	1.23	1.28	1.35	1.44	1.54	1.63	1.76	1.90	2.04	2.18	2.31	2.41	2.47	2.53	2.56	2.62	2.69	2.73	2.75
140	1.23	1.30	1.40	1.52	1.64	1.79	1.94	2.11	2.27	2.44	2.59	2.75	2.87	2.96	3.01	3.07	3.15	3.21	3.24
150	1.23	1.32	1.43	1.58	1.75	1.93	2.11	2.29	2.45	2.66	2.85	3.04	3.22	3.38	3.47	3.53	3.60	3.67	3.72
160	1.23	1.33	1.47	1.64	1.83	2.03	2.24	2.45	2.66	2.86	3.05	3.27	3.48	3.68	3.86	3.97	4.02	4.09	4.15
170	1.23	1.33	1.49	1.68	1.89	2.11	2.35	2.57	2.80	3.04	3.26	3.48	3.69	3.89	4.08	4.28	4.45	4.43	4.52
180	1.23	1.34	1.50	1.70	1.93	2.15	2.40	2.65	2.89	3.14	3.39	3.62	3.85	4.09	4.30	4.49	4.63	4.75	4.63

H(β) Range:-90 - 90DEG

H(β) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2018-12-26

V(B) Range:-180 - 180DEG

V(B) Interval: 0.5DEG

Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.290

Humidity:65.0%

Test Distance:11.510m [K=1.0000]

Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:0V I:0A P:0W PF:1.000 Lamp Flux:848.093x1 lm																		
NAME: L1433/A-WT-12-All-Flat									TYPE:PROJECTOR					WEIGHT:				
SPEC.:									DIM.:					SERIAL No.:1				
MFR.:									SUR.:					PROTECTION ANGLE:				

Table--2

UNIT: cd

H(°) \ V(°)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-180	4.65	4.57	4.44	4.25	4.06	3.84	3.63	3.37	3.15	2.92	2.69	2.47	2.25	2.05	1.85	1.68	1.52	1.49	
-170	4.56	4.42	4.36	4.23	4.05	3.83	3.60	3.37	3.15	2.93	2.69	2.47	2.25	2.05	1.85	1.68	1.53	1.49	
-160	4.26	4.21	4.06	3.89	3.77	3.62	3.46	3.27	3.07	2.84	2.64	2.43	2.22	2.02	1.84	1.67	1.53	1.49	
-150	3.83	3.82	3.73	3.59	3.44	3.32	3.18	3.04	2.88	2.72	2.53	2.34	2.16	1.97	1.80	1.65	1.53	1.49	
-140	3.37	3.37	3.34	3.24	3.12	2.99	2.88	2.77	2.63	2.51	2.37	2.23	2.06	1.90	1.75	1.62	1.52	1.49	
-130	2.92	2.93	2.91	2.86	2.77	2.65	2.55	2.45	2.37	2.27	2.18	2.07	1.95	1.82	1.70	1.58	1.50	1.49	
-120	2.48	2.49	2.48	2.46	2.39	2.32	2.24	2.16	2.09	2.03	1.96	1.89	1.82	1.73	1.63	1.55	1.50	1.49	
-110	2.06	2.07	2.07	2.07	2.03	1.98	1.93	1.86	1.81	1.78	1.75	1.72	1.69	1.63	1.57	1.52	1.49	1.49	
-100	1.68	1.70	1.70	1.71	1.70	1.67	1.64	1.61	1.57	1.57	1.57	1.57	1.57	1.56	1.52	1.50	1.49	1.49	
-90	1.45	1.46	1.47	1.47	1.48	1.47	1.47	1.47	1.46	1.47	1.47	1.47	1.48	1.48	1.48	1.48	1.48	1.49	
-80	3.85	3.93	3.95	3.93	3.76	3.53	3.27	3.00	2.75	2.59	2.40	2.21	2.03	1.86	1.72	1.61	1.53	1.49	
-70	24.6	25.3	25.6	25.2	21.4	16.8	15.8	8.81	6.30	5.76	5.07	4.28	3.54	2.88	2.32	1.92	1.63	1.49	
-60	92.7	92.1	87.6	68.6	59.9	58.4	52.5	44.3	36.6	26.3	14.1	7.89	5.92	4.45	3.23	2.32	1.77	1.49	
-50	163	161	160	158	145	120	97.2	79.5	66.0	56.0	44.7	34.3	11.2	6.33	4.36	2.82	1.92	1.49	
-40	232	227	221	212	199	187	159	140	110	83.1	58.7	49.7	33.9	10.9	5.59	3.38	2.06	1.49	
-30	314	313	303	290	267	231	211	181	154	127	88.8	61.7	43.7	20.5	6.58	3.90	2.19	1.49	
-20	342	342	331	323	312	295	260	216	180	149	109	81.0	55.4	30.4	7.56	4.33	2.30	1.49	
-10	363	359	354	347	332	316	296	252	205	164	126	89.5	63.5	32.5	10.4	4.63	2.36	1.49	
0	379	376	366	357	341	325	306	261	215	175	129	91.7	68.1	34.0	11.7	4.75	2.39	1.49	
10	365	359	351	338	327	312	292	245	209	168	130	92.0	63.0	32.8	10.9	4.67	2.36	1.49	
20	348	342	334	321	308	295	262	226	189	160	113	86.3	53.8	29.4	8.41	4.40	2.29	1.49	
30	317	313	306	299	281	247	216	190	168	139	96.1	61.1	42.5	24.6	6.70	3.97	2.18	1.49	
40	265	256	246	227	208	190	175	152	120	91.6	59.0	47.8	31.0	13.3	5.79	3.44	2.05	1.49	
50	176	170	160	153	147	129	112	84.3	72.7	56.5	45.5	32.1	15.4	6.59	4.60	2.85	1.90	1.49	
60	99.0	98.4	96.5	89.1	73.0	65.4	58.0	52.6	41.3	31.4	20.9	12.2	6.32	4.85	3.35	2.31	1.74	1.49	
70	30.8	32.8	34.0	35.0	32.1	24.7	19.3	16.9	10.1	6.20	5.43	4.73	3.85	2.97	2.30	1.89	1.60	1.49	
80	4.52	4.48	4.40	4.28	4.06	3.78	3.46	3.15	2.85	2.65	2.40	2.16	1.95	1.78	1.64	1.54	1.48	1.49	
90	1.17	1.18	1.19	1.19	1.19	1.18	1.18	1.17	1.16	1.16	1.17	1.17	1.17	1.21	1.28	1.35	1.42	1.49	
100	1.40	1.38	1.35	1.32	1.31	1.32	1.32	1.32	1.32	1.28	1.24	1.21	1.18	1.20	1.27	1.34	1.41	1.49	
110	1.80	1.77	1.73	1.69	1.67	1.64	1.62	1.59	1.56	1.48	1.42	1.35	1.29	1.29	1.31	1.36	1.42	1.49	
120	2.27	2.22	2.16	2.09	2.07	2.03	1.98	1.93	1.83	1.72	1.62	1.52	1.42	1.41	1.40	1.39	1.42	1.49	
130	2.72	2.67	2.60	2.54	2.49	2.43	2.35	2.25	2.11	1.97	1.83	1.68	1.60	1.54	1.49	1.44	1.43	1.49	
140	3.19	3.12	3.03	2.98	2.91	2.81	2.69	2.53	2.37	2.20	2.02	1.89	1.76	1.67	1.58	1.51	1.46	1.49	
150	3.65	3.55	3.48	3.40	3.30	3.15	2.96	2.77	2.57	2.38	2.23	2.08	1.94	1.79	1.66	1.56	1.48	1.49	
160	4.06	3.97	3.89	3.76	3.58	3.38	3.16	2.96	2.78	2.60	2.43	2.25	2.07	1.90	1.74	1.61	1.49	1.49	
170	4.38	4.36	4.16	3.95	3.76	3.59	3.41	3.21	3.01	2.80	2.59	2.38	2.18	1.99	1.80	1.65	1.51	1.49	
180	4.65	4.57	4.44	4.25	4.06	3.84	3.63	3.37	3.15	2.92	2.69	2.47	2.25	2.05	1.85	1.68	1.52	1.49	

H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: HIGH
 Temperature:30DEG
 Operators:Matthew
 Test Date:2018-12-26

V(B) Range:-180 - 180DEG
 V(B) Interval: 0.5DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:11.510m [K=1.0000]
 Remarks: