

Test:U:229.92V I:0.0588A P:12.698W PF:0.9389 Freq:49.99Hz Lamp Flux:953.587x1 lm		
NAME: Uejycdkpi."tqwpf	TYPE:"36Y."6222M	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Ngfkpq	SUR.:	Shielding Angle:

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity (Luminaire orientation as tested.)	283.0 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
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Beam Spread	At 10% of Imax	360.0V x 170.0H
	At 50% of Imax	360.0V x 167.6H
	At 90% of Imax	360.0V x 165.9H

Beam Flux	Total	1000.6 lumens per klm.
	To 10% of Imax	970.3 lumens per klm.
	To 50% of Imax	642.6 lumens per klm.
	To 90% of Imax	65.4 lumens per klm.

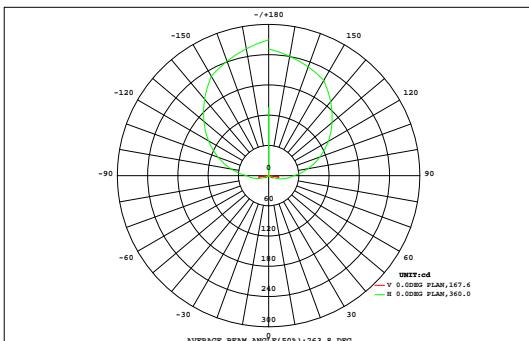
Upward LOR	93.2 %
Downward LOR	6.9 %

Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2016-09-06

V(B) Range:-180 - 180DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:9.782m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT



DATA OF LAMP		Eff: 75.10 lm/W	
MODEL		Imax(cd)	269.8
NOMINAL POWER(W)	14	AVAILABILITY(%)	97.1
RATED VOLTAGE(V)	230	Avai. FLUX(lm)	925.7
NOMINAL FLUX(lm)	953.587	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	953.6
TEST VOLTAGE(V)	229.9	θ @50%(H,V)	168,360DEG

VERTICAL(DEG)	AREA FLUX DIAGRAM																UNIT: lm	Φ t	Φ a		
	0.09	0.36	0.55	0.68	0.83	0.85	0.97	1.06	1.03	1.10	1.11	1.04	0.95	0.84	0.69	0.52	0.34	0.09	13.1	13.1	
90	0.06	0.28	0.35	0.42	0.55	0.57	0.63	0.68	0.67	0.71	0.71	0.66	0.61	0.55	0.43	0.33	0.27	0.06	8.53	3.37	
80	0.03	0.20	0.16	0.16	0.26	0.25	0.24	0.25	0.24	0.26	0.26	0.24	0.24	0.24	0.16	0.15	0.19	0.03	3.55	0.18	
70	0.02	0.13	0.04	0.05	0.08	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.06	0.04	0.03	0.13	0.02	0.80	0.02	
60	0.04	0.08	0.03	0.16	0.14	0.07	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.06	0.10	0.14	0.03	0.08	0.04	1.18	0.03
50	0.04	0.06	0.07	0.15	0.09	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.07	0.13	0.06	0.05	0.04	1.09	0.00	
40	0.04	0.04	0.09	0.14	0.06	0.03	0.04	0.05	0.05	0.05	0.04	0.04	0.03	0.05	0.12	0.08	0.03	0.04	1.00	0.00	
30	0.03	0.03	0.10	0.10	0.04	0.03	0.04	0.05	0.05	0.05	0.05	0.04	0.03	0.03	0.09	0.09	0.03	0.03	0.93	0.00	
20	0.03	0.03	0.10	0.09	0.03	0.04	0.04	0.05	0.05	0.05	0.05	0.04	0.03	0.03	0.08	0.09	0.03	0.03	0.92	0.00	
10	0.03	0.03	0.10	0.09	0.03	0.04	0.04	0.05	0.05	0.05	0.05	0.04	0.04	0.03	0.08	0.09	0.03	0.03	0.92	0.00	
0	0.03	0.03	0.10	0.11	0.04	0.03	0.04	0.05	0.05	0.05	0.05	0.04	0.04	0.03	0.10	0.09	0.03	0.03	0.95	0.00	
-10	0.04	0.04	0.09	0.14	0.06	0.03	0.04	0.05	0.05	0.05	0.04	0.04	0.03	0.06	0.13	0.08	0.04	0.03	1.02	0.00	
-20	0.04	0.06	0.06	0.15	0.09	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.08	0.14	0.06	0.05	0.04	1.09	0.00	
-30	0.04	0.09	0.02	0.13	0.13	0.07	0.03	0.04	0.04	0.04	0.03	0.04	0.07	0.12	0.13	0.02	0.08	0.03	1.15	0.03	
-40	0.02	0.14	0.06	0.06	0.09	0.07	0.04	0.03	0.03	0.03	0.03	0.03	0.06	0.09	0.06	0.05	0.13	0.02	1.05	0.01	
-50	0.03	0.20	0.15	0.12	0.20	0.22	0.21	0.21	0.22	0.22	0.21	0.20	0.21	0.20	0.11	0.14	0.19	0.02	3.04	0.17	
-60	0.06	0.28	0.36	0.45	0.58	0.67	0.72	0.76	0.78	0.78	0.75	0.70	0.65	0.56	0.43	0.34	0.26	0.05	9.17	4.86	
-70	0.08	0.35	0.55	0.74	0.92	1.07	1.17	1.24	1.28	1.27	1.23	1.14	1.03	0.89	0.70	0.52	0.34	0.08	14.6	14.6	
-80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL(DEG)	20	30	40	50	60	70	80	90				
Φ t	0.75	2.42	2.98	3.94	4.23	4.15	4.39	4.68	4.75	4.83	4.72	4.41	4.20	4.04	3.77	2.79	2.31	0.72	64	---	
Φ a	0.23	1.47	1.53	1.80	2.35	2.41	2.66	2.85	2.82	2.95	2.96	2.76	2.54	2.28	1.75	1.39	1.36	0.21	---	36	

one-half-peak spread: U:299.6,D:60.6 , L:1.9,R:1.7

NEMA Beam Type: Type 7

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2016-09-06

V(B) Range:-180 - 180DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:9.782m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.92V I:0.0588A P:12.698W PF:0.9389 Freq:49.99Hz Lamp Flux:953.587x1 lm																		
NAME: MYS14A1										TYPE:				WEIGHT:				
SPEC.:										DIM.:				SERIAL NO.:				
MFR.: EVERFINE										SUR.:				Shielding Angle:				

Table--2

UNIT: cd

H(β)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
V(β)																			
-180	250	247	241	234	225	215	203	191	177	162	147	131	115	99.7	84.7	70.6	57.3	0.35	
-170	239	236	231	224	216	206	195	183	170	156	142	127	112	97.2	83.0	69.6	56.6	0.36	
-160	229	226	221	215	207	198	187	176	164	150	137	123	109	94.7	81.3	68.6	56.0	0.37	
-150	218	215	211	205	198	189	179	169	157	145	132	119	105	92.2	79.5	67.5	55.3	0.37	
-140	191	188	185	180	174	167	159	150	140	130	119	108	96.4	85.3	74.6	64.5	49.6	0.38	
-130	164	162	159	155	150	144	138	130	123	114	106	96.7	87.6	78.5	69.7	61.4	44.0	0.39	
-120	137	135	133	130	126	122	117	111	105	99.2	92.6	85.7	78.7	71.6	64.8	58.4	38.3	0.40	
-110	108	107	105	103	101	97.6	94.3	90.6	86.5	82.3	77.8	73.1	68.3	63.5	58.9	54.6	34.4	0.40	
-100	79.0	78.4	77.5	76.4	75.1	73.5	71.7	69.8	67.7	65.4	63.1	60.5	57.9	55.4	53.0	50.8	30.4	0.40	
-90	50.3	50.1	49.9	49.7	49.6	49.4	49.2	49.0	48.8	48.5	48.3	47.8	47.5	47.3	47.1	46.9	26.5	0.41	
-80	33.9	33.7	33.6	33.5	33.4	33.5	33.7	33.9	33.8	33.1	32.5	32.1	33.4	35.8	38.7	36.4	19.9	0.41	
-70	17.4	17.3	17.3	17.2	17.2	17.5	18.1	18.8	18.9	17.7	16.7	16.4	19.3	24.3	30.4	25.8	13.4	0.41	
-60	0.96	0.95	0.95	0.99	1.00	1.52	2.57	3.75	3.90	2.22	0.88	0.73	5.20	12.7	22.0	15.3	6.81	0.41	
-50	1.11	1.08	1.06	1.09	1.27	1.83	2.65	3.67	4.88	6.00	5.82	3.13	2.63	5.76	14.8	20.9	2.61	0.41	
-40	1.26	1.22	1.20	1.19	1.36	1.73	2.18	2.98	4.65	7.08	8.30	6.09	2.66	2.02	9.01	21.9	1.13	0.36	
-30	1.42	1.38	1.36	1.30	1.26	1.21	1.16	1.67	3.21	5.47	8.31	9.61	5.27	1.51	4.79	18.1	2.36	0.26	
-20	1.60	1.57	1.53	1.48	1.43	1.38	1.32	1.46	1.98	3.72	6.43	9.18	6.76	2.13	2.84	15.7	3.08	0.25	
-10	1.72	1.67	1.62	1.57	1.52	1.47	1.41	1.36	1.35	2.57	5.15	8.63	7.64	2.55	1.66	14.2	2.90	0.24	
0	1.77	1.70	1.64	1.57	1.53	1.48	1.42	1.36	1.33	2.03	4.48	7.96	7.92	2.76	1.25	13.6	1.81	0.23	
10	1.70	1.64	1.59	1.54	1.48	1.44	1.39	1.33	1.31	2.32	4.92	8.45	7.70	2.60	1.58	14.2	3.14	0.23	
20	1.60	1.56	1.51	1.47	1.41	1.37	1.32	1.30	1.71	3.25	6.02	9.03	6.94	2.23	2.67	15.8	3.38	0.23	
30	1.47	1.44	1.40	1.36	1.31	1.28	1.22	1.26	2.53	4.81	7.76	9.70	5.66	1.65	4.51	18.2	2.55	0.23	
40	1.30	1.28	1.24	1.21	1.25	1.50	1.92	2.52	4.04	6.46	8.41	6.55	2.88	1.69	8.60	22.1	1.23	0.23	
50	1.14	1.12	1.10	1.10	1.14	1.52	2.31	3.28	4.68	5.86	6.19	3.59	2.26	4.97	14.3	22.0	3.06	0.24	
60	0.98	0.97	0.96	1.03	1.00	1.35	2.39	3.56	4.46	3.02	1.12	0.82	3.80	11.5	21.6	18.1	8.06	0.24	
70	15.7	16.4	16.4	16.4	16.3	16.5	17.2	18.0	18.6	17.8	16.5	16.3	18.4	23.5	30.3	28.0	15.2	0.26	
80	30.5	31.9	31.8	31.7	31.6	31.6	31.9	32.3	32.7	32.5	31.9	31.9	32.9	35.6	39.0	38.0	22.4	0.28	
90	45.3	47.3	47.3	47.1	46.9	46.8	46.7	46.7	46.9	47.2	47.3	47.4	47.5	47.6	47.8	47.9	29.6	0.30	
100	76.0	76.8	76.0	74.9	73.5	72.0	70.4	68.7	66.9	65.1	63.0	60.8	58.5	56.2	54.0	52.0	33.6	0.32	
110	107	106	105	103	100	97.3	94.1	90.6	86.9	83.0	78.7	74.1	69.5	64.8	60.3	56.2	37.6	0.34	
120	137	136	134	131	127	123	118	113	107	101	94.4	87.5	80.5	73.4	66.6	60.3	41.7	0.37	
130	167	165	162	158	153	147	141	134	126	118	109	99.7	90.4	81.2	72.3	63.9	47.0	0.37	
140	197	195	191	186	180	172	164	155	145	134	123	112	100	88.9	78.0	67.5	52.4	0.36	
150	227	224	220	213	206	197	187	176	164	151	138	124	110	96.7	83.6	71.1	57.8	0.36	
160	241	237	232	226	218	208	197	185	172	158	144	129	115	100.0	85.9	72.5	58.9	0.37	
170	254	251	245	238	229	219	207	195	181	166	150	135	119	103	88.2	73.9	60.0	0.38	
180	268	264	258	251	241	230	218	204	189	173	157	140	123	106	90.4	75.3	61.1	0.39	

H(β) Range:-90 - 90DEG

H(β) Interval: 1.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators:DAMIN

Test Date:2016-09-06

V(B) Range:-180 - 180DEG

V(B) Interval: 5.0DEG

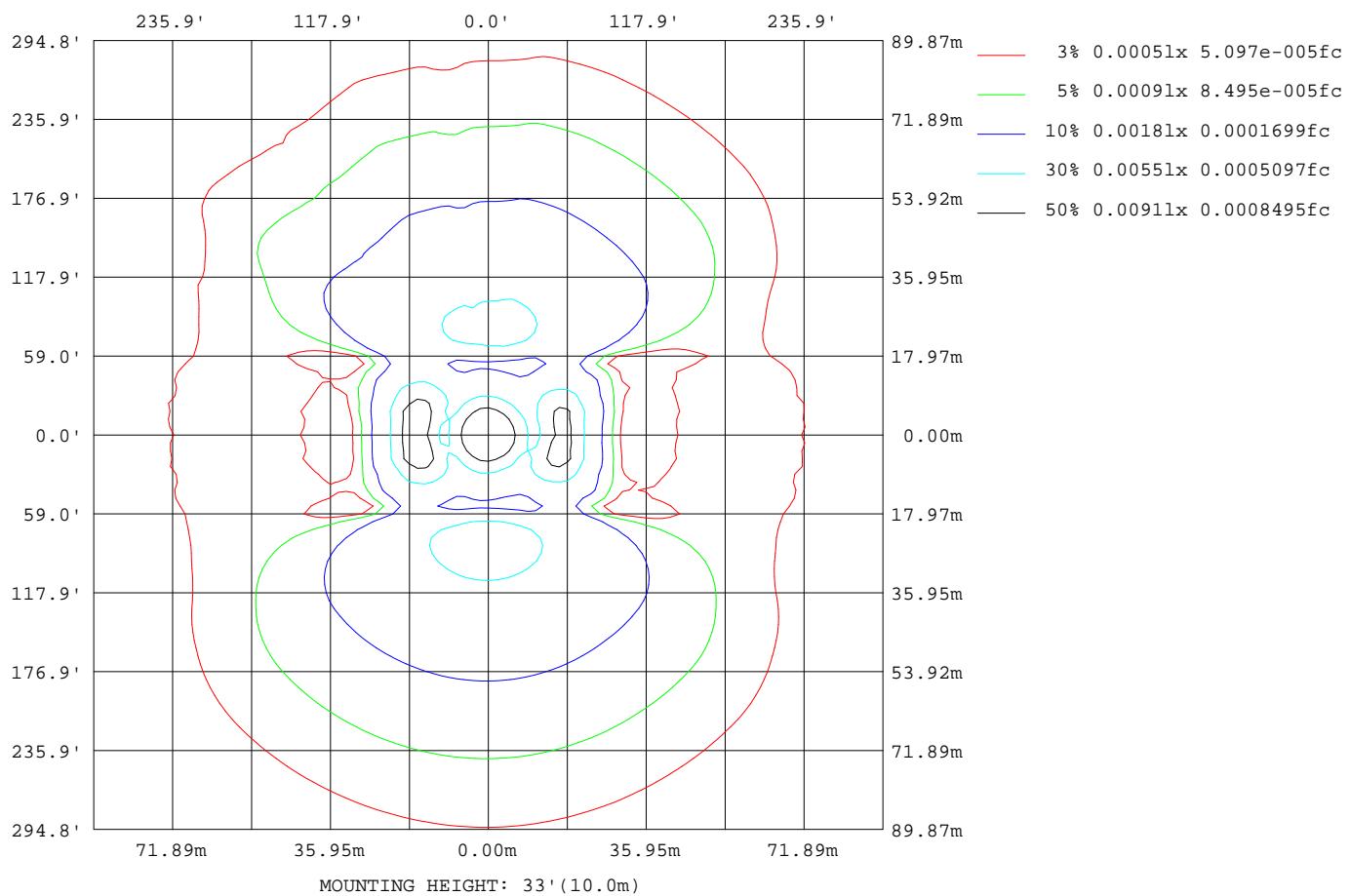
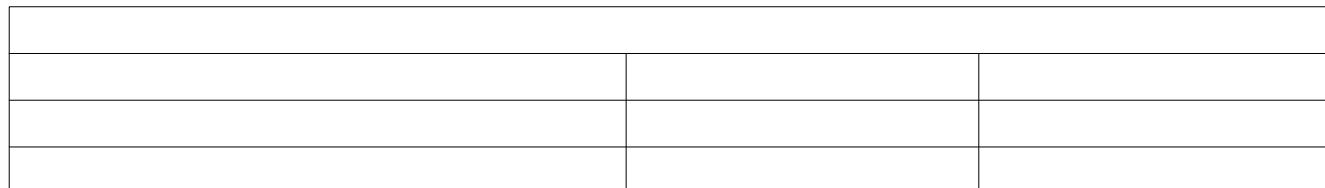
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.366

Humidity:65.0%

Test Distance:9.782m [K=1.0000]

Remarks:

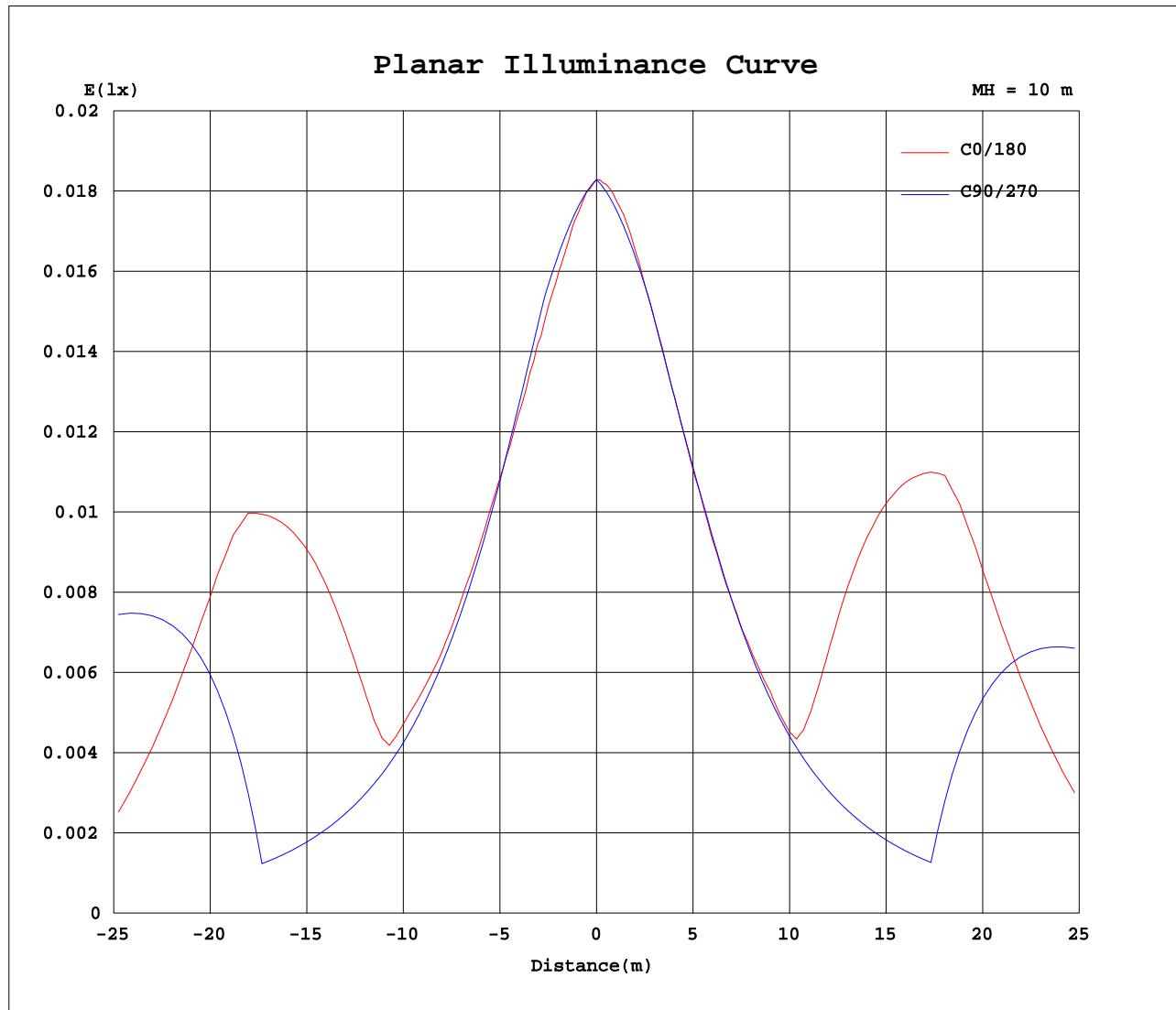
ISOLUX DIAGRAM



H(β) Range:-90 - 90DEG
 H(β) Interval: 1.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:DAMIN
 Test Date:2016-09-06

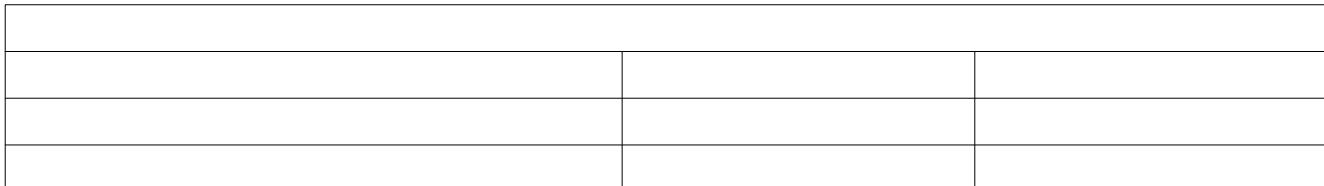
V(β) Range:-180 - 180DEG
 V(β) Interval: 5.0DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.366
 Humidity: 65.0%
 Test Distance: 9.782m [K=1.0000]
 Remarks:

Planar Illuminance Curve

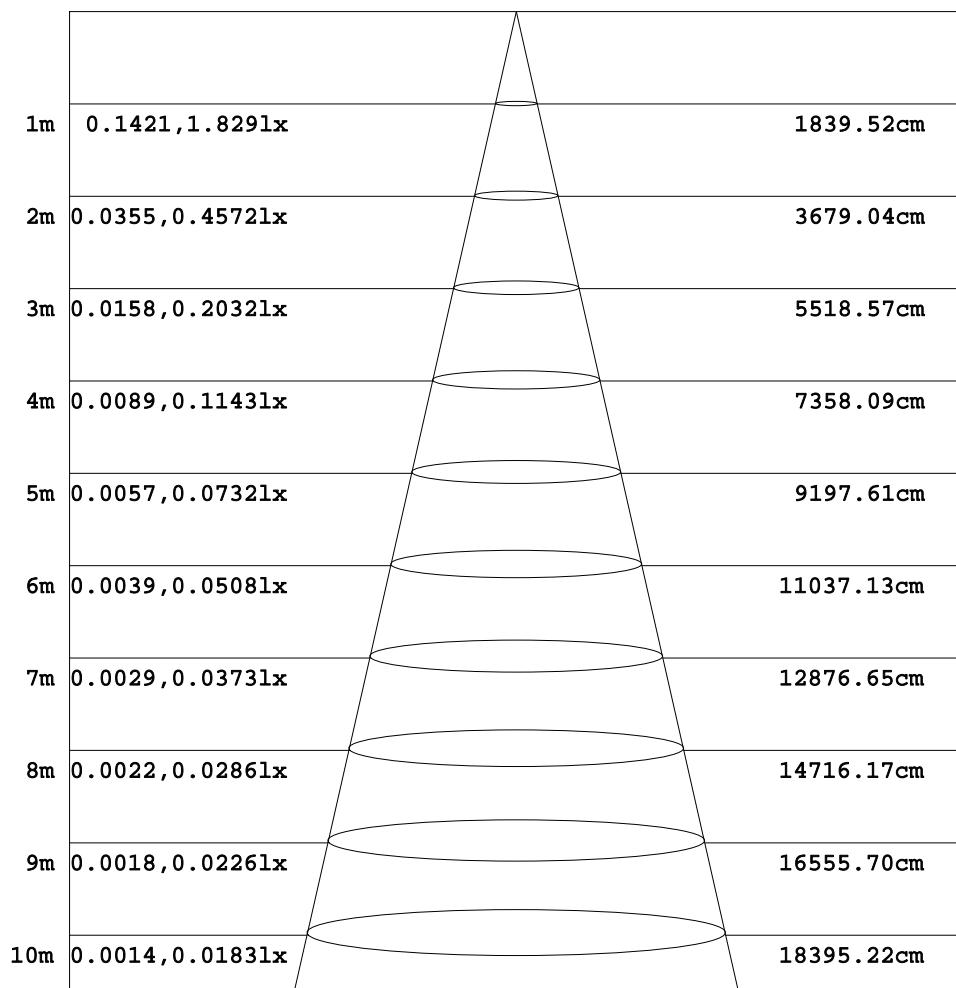


H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2016-09-06

V(B) Range:-180 - 180DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.366
Humidity:65.0%
Test Distance:9.782m [K=1.0000]
Remarks:

AAI Figure

Flux out: 40.41 lm



Height

Eavg, Emax

Angle: 167.59deg

Diameter

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: 1.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:DAMIN
 Test Date:2016-09-06

V(B) Range:-180 - 180DEG
 V(B) Interval: 5.0DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.366
 Humidity: 65.0%
 Test Distance: 9.782m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Table--1

UNIT: cd

H(β) V(DEG)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-180	0.22	61.5	75.7	90.4	106	121	137	153	168	182	196	208	219	229	237	243	248	251	252
-170	0.23	60.6	74.5	88.5	103	118	133	148	162	175	188	200	210	219	227	233	238	240	241
-160	0.24	59.6	73.3	86.5	100	114	128	142	156	169	181	192	201	210	217	223	227	229	230
-150	0.25	58.6	72.0	84.6	97.5	111	124	137	150	162	173	183	193	201	207	212	216	218	219
-140	0.26	53.0	68.8	79.5	90.5	102	113	124	135	145	154	162	170	177	182	187	190	191	192
-130	0.27	47.4	65.6	74.4	83.5	92.7	102	111	119	127	135	141	148	153	157	161	163	164	164
-120	0.28	41.7	62.4	69.3	76.4	83.7	90.9	97.7	104	110	116	120	125	129	132	135	136	137	137
-110	0.30	37.3	58.1	62.8	67.6	72.5	77.4	82.0	86.3	90.3	93.9	97.3	100	103	105	107	108	108	108
-100	0.31	32.8	53.9	56.3	58.8	61.3	63.9	66.2	68.4	70.5	72.4	74.0	75.5	76.7	77.8	78.5	79.1	79.4	79.4
-90	0.33	28.3	49.7	49.8	50.0	50.2	50.4	50.5	50.6	50.7	50.8	50.8	50.7	50.6	50.5	50.5	50.4	50.4	50.4
-80	0.34	21.0	38.9	40.8	37.8	35.3	33.9	34.0	34.5	35.1	35.1	34.7	34.4	34.2	34.0	34.0	34.0	33.9	33.9
-70	0.35	13.7	28.2	31.7	25.5	20.5	17.4	17.4	18.4	19.4	19.3	18.7	18.2	17.8	17.5	17.5	17.5	17.5	17.5
-60	0.36	6.32	17.4	22.7	13.3	5.64	0.86	0.86	2.33	3.79	3.56	2.60	1.89	1.37	1.05	0.99	1.02	1.01	0.99
-50	0.37	2.49	22.1	15.4	6.19	2.71	3.15	5.61	6.22	5.23	3.91	2.60	1.70	1.26	1.14	1.14	1.17	1.16	1.13
-40	0.37	1.69	22.4	9.48	2.28	2.79	6.26	8.30	7.40	5.13	3.34	2.14	1.50	1.25	1.25	1.29	1.31	1.31	1.28
-30	0.37	3.94	18.4	4.99	1.57	5.88	10.2	8.94	5.85	3.48	1.86	1.23	1.28	1.33	1.38	1.44	1.46	1.46	1.45
-20	0.36	4.20	16.1	3.13	2.46	7.44	9.97	7.09	4.11	2.13	1.51	1.34	1.40	1.46	1.52	1.57	1.61	1.62	1.62
-10	0.35	3.71	14.6	1.96	3.05	8.38	9.50	5.81	2.96	1.39	1.34	1.40	1.47	1.54	1.61	1.66	1.72	1.74	1.75
0	0.33	2.48	13.7	1.47	3.36	8.69	8.80	5.10	2.39	1.28	1.37	1.42	1.50	1.57	1.64	1.71	1.77	1.81	1.83
10	0.33	3.53	14.6	1.92	3.06	8.38	9.39	5.69	2.88	1.38	1.35	1.41	1.48	1.54	1.60	1.67	1.73	1.75	1.75
20	0.33	3.78	16.2	3.03	2.60	7.64	9.96	6.90	3.96	2.03	1.45	1.35	1.41	1.47	1.53	1.59	1.64	1.66	1.64
30	0.32	3.23	18.5	4.81	2.00	6.48	10.5	8.71	5.64	3.24	1.66	1.24	1.29	1.36	1.41	1.47	1.51	1.52	1.51
40	0.32	1.49	22.6	9.20	2.20	3.48	7.46	9.47	7.83	5.32	3.37	2.18	1.57	1.31	1.28	1.32	1.36	1.36	1.33
50	0.31	3.12	22.3	15.0	5.62	2.81	4.23	7.06	7.23	6.10	4.43	2.95	1.97	1.41	1.17	1.18	1.20	1.20	1.17
60	0.31	8.15	17.5	22.2	12.2	4.46	0.82	1.49	3.83	5.57	4.84	3.55	2.48	1.65	1.08	1.03	1.03	1.04	1.01
70	0.32	15.7	28.4	31.5	24.8	19.5	16.2	16.1	19.0	19.1	17.6	15.9	15.7	15.7	16.1	15.7	15.6	14.9	15.5
80	0.34	23.3	39.4	40.8	37.3	34.6	31.5	30.7	34.1	32.7	30.4	28.2	28.9	29.8	31.1	30.4	30.1	28.7	29.9
90	0.35	30.8	50.3	50.1	49.9	49.7	46.8	45.3	49.2	46.3	43.2	40.5	42.1	43.8	46.1	45.0	44.6	42.5	44.3
100	0.32	35.5	54.9	57.0	59.2	59.9	59.2	63.2	68.0	68.0	67.8	67.6	70.2	72.6	75.1	75.2	75.5	74.4	75.6
110	0.28	40.2	59.6	64.0	68.6	70.0	71.6	81.2	86.8	89.8	92.3	94.7	98.2	101	104	105	106	107	
120	0.24	44.9	64.2	71.0	77.9	80.2	84.0	99.1	106	112	117	122	126	130	133	136	137	138	138
130	0.24	50.1	67.9	74.6	82.7	91.9	99.1	114	122	131	138	145	151	156	161	164	167	168	168
140	0.24	55.4	71.7	78.2	87.6	104	114	128	139	150	159	168	176	183	188	193	196	198	198
150	0.23	60.7	75.4	81.8	92.4	115	129	143	156	169	180	191	201	209	216	222	225	228	228
160	0.24	62.5	77.3	86.9	99.4	120	135	150	164	178	190	202	212	221	229	235	239	241	242
170	0.24	64.2	79.3	92.0	106	125	141	157	172	186	200	212	224	233	241	248	253	255	256
180	0.25	66.0	81.3	97.1	113	130	147	164	180	195	210	223	235	245	254	261	266	269	270

H(β) Range:-90 - 90DEG

H(β) Interval: 1.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators:DAMIN

Test Date:2016-09-06

V(B) Range:-180 - 180DEG

V(B) Interval: 5.0DEG

Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.366

Humidity:65.0%

Test Distance:9.782m [K=1.0000]

Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Luminous Distribution Intensity Data																		

Table--2

UNIT: cd

H(β) V(DEG)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-180	250	247	241	234	225	215	203	191	177	162	147	131	115	99.7	84.7	70.6	57.3	0.35	
-170	239	236	231	224	216	206	195	183	170	156	142	127	112	97.2	83.0	69.6	56.6	0.36	
-160	229	226	221	215	207	198	187	176	164	150	137	123	109	94.7	81.3	68.6	56.0	0.37	
-150	218	215	211	205	198	189	179	169	157	145	132	119	105	92.2	79.5	67.5	55.3	0.37	
-140	191	188	185	180	174	167	159	150	140	130	119	108	96.4	85.3	74.6	64.5	49.6	0.38	
-130	164	162	159	155	150	144	138	130	123	114	106	96.7	87.6	78.5	69.7	61.4	44.0	0.39	
-120	137	135	133	130	126	122	117	111	105	99.2	92.6	85.7	78.7	71.6	64.8	58.4	38.3	0.40	
-110	108	107	105	103	101	97.6	94.3	90.6	86.5	82.3	77.8	73.1	68.3	63.5	58.9	54.6	34.4	0.40	
-100	79.0	78.4	77.5	76.4	75.1	73.5	71.7	69.8	67.7	65.4	63.1	60.5	57.9	55.4	53.0	50.8	30.4	0.40	
-90	50.3	50.1	49.9	49.7	49.6	49.4	49.2	49.0	48.8	48.5	48.3	47.8	47.5	47.3	47.1	46.9	26.5	0.41	
-80	33.9	33.7	33.6	33.5	33.4	33.5	33.7	33.9	33.8	33.1	32.5	32.1	33.4	35.8	38.7	36.4	19.9	0.41	
-70	17.4	17.3	17.3	17.2	17.2	17.5	18.1	18.8	18.9	17.7	16.7	16.4	19.3	24.3	30.4	25.8	13.4	0.41	
-60	0.96	0.95	0.95	0.99	1.00	1.52	2.57	3.75	3.90	2.22	0.88	0.73	5.20	12.7	22.0	15.3	6.81	0.41	
-50	1.11	1.08	1.06	1.09	1.27	1.83	2.65	3.67	4.88	6.00	5.82	3.13	2.63	5.76	14.8	20.9	2.61	0.41	
-40	1.26	1.22	1.20	1.19	1.36	1.73	2.18	2.98	4.65	7.08	8.30	6.09	2.66	2.02	9.01	21.9	1.13	0.36	
-30	1.42	1.38	1.36	1.30	1.26	1.21	1.16	1.67	3.21	5.47	8.31	9.61	5.27	1.51	4.79	18.1	2.36	0.26	
-20	1.60	1.57	1.53	1.48	1.43	1.38	1.32	1.46	1.98	3.72	6.43	9.18	6.76	2.13	2.84	15.7	3.08	0.25	
-10	1.72	1.67	1.62	1.57	1.52	1.47	1.41	1.36	1.35	2.57	5.15	8.63	7.64	2.55	1.66	14.2	2.90	0.24	
0	1.77	1.70	1.64	1.57	1.53	1.48	1.42	1.36	1.33	2.03	4.48	7.96	7.92	2.76	1.25	13.6	1.81	0.23	
10	1.70	1.64	1.59	1.54	1.48	1.44	1.39	1.33	1.31	2.32	4.92	8.45	7.70	2.60	1.58	14.2	3.14	0.23	
20	1.60	1.56	1.51	1.47	1.41	1.37	1.32	1.30	1.71	3.25	6.02	9.03	6.94	2.23	2.67	15.8	3.38	0.23	
30	1.47	1.44	1.40	1.36	1.31	1.28	1.22	1.26	2.53	4.81	7.76	9.70	5.66	1.65	4.51	18.2	2.55	0.23	
40	1.30	1.28	1.24	1.21	1.25	1.50	1.92	2.52	4.04	6.46	8.41	6.55	2.88	1.69	8.60	22.1	1.23	0.23	
50	1.14	1.12	1.10	1.10	1.14	1.52	2.31	3.28	4.68	5.86	6.19	3.59	2.26	4.97	14.3	22.0	3.06	0.24	
60	0.98	0.97	0.96	1.03	1.00	1.35	2.39	3.56	4.46	3.02	1.12	0.82	3.80	11.5	21.6	18.1	8.06	0.24	
70	15.7	16.4	16.4	16.4	16.3	16.5	17.2	18.0	18.6	17.8	16.5	16.3	18.4	23.5	30.3	28.0	15.2	0.26	
80	30.5	31.9	31.8	31.7	31.6	31.6	31.9	32.3	32.7	32.5	31.9	31.9	32.9	35.6	39.0	38.0	22.4	0.28	
90	45.3	47.3	47.3	47.1	46.9	46.8	46.7	46.7	46.9	47.2	47.3	47.4	47.5	47.6	47.8	47.9	29.6	0.30	
100	76.0	76.8	76.0	74.9	73.5	72.0	70.4	68.7	66.9	65.1	63.0	60.8	58.5	56.2	54.0	52.0	33.6	0.32	
110	107	106	105	103	100	97.3	94.1	90.6	86.9	83.0	78.7	74.1	69.5	64.8	60.3	56.2	37.6	0.34	
120	137	136	134	131	127	123	118	113	107	101	94.4	87.5	80.5	73.4	66.6	60.3	41.7	0.37	
130	167	165	162	158	153	147	141	134	126	118	109	99.7	90.4	81.2	72.3	63.9	47.0	0.37	
140	197	195	191	186	180	172	164	155	145	134	123	112	100	88.9	78.0	67.5	52.4	0.36	
150	227	224	220	213	206	197	187	176	164	151	138	124	110	96.7	83.6	71.1	57.8	0.36	
160	241	237	232	226	218	208	197	185	172	158	144	129	115	100.0	85.9	72.5	58.9	0.37	
170	254	251	245	238	229	219	207	195	181	166	150	135	119	103	88.2	73.9	60.0	0.38	
180	268	264	258	251	241	230	218	204	189	173	157	140	123	106	90.4	75.3	61.1	0.39	

H(β) Range:-90 - 90DEG

H(β) Interval: 1.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators:DAMIN

Test Date:2016-09-06

V(B) Range:-180 - 180DEG

V(B) Interval: 5.0DEG

Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.366

Humidity:65.0%

Test Distance:9.782m [K=1.0000]

Remarks: