

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	433.2 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	138.7V x 139.0H
	At 50% of Imax	98.2V x 99.5H
	At 90% of Imax	47.2V x 52.3H

Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	957.9 lumens per klm.
	To 50% of Imax	721.3 lumens per klm.
	To 90% of Imax	216.8 lumens per klm.

Upward LOR	1.9 %
Downward LOR	98.1 %

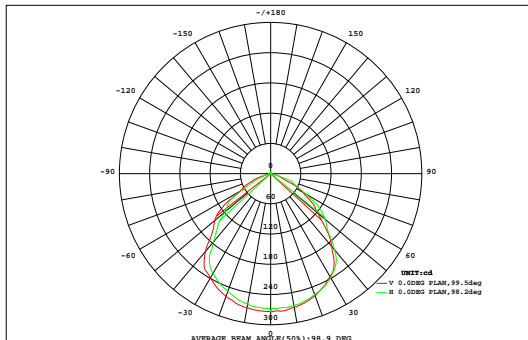
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2018-12-26

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:220.7V I:0.0986A P:19.96W PF:0.9168 Lamp Flux:632.456x1 lm		
NAME: L1433/t-RGBW-10-All-Flat	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:31.69lm/W	
MODEL	CREE 5050	Imax(cd)	274.0
NOMINAL POWER(W)	20	AVAILABILITY(%)	95.8
RATED VOLTAGE(V)	AC 220V	Avai. FLUX(lm)	606.0
NOMINAL FLUX(lm)	632.456	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	632.5
TEST VOLTAGE(V)	AC 220V	θ @50%(H,V)	100,98DEG

VERTICAL(DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.01	0.02	0.03	0.04	0.05	0.05	0.06	0.06	0.06	0.06	0.05	0.04	0.03	0.02	0.01	0.01	0.00	0.59	0.00
90	0.00	0.01	0.03	0.06	0.11	0.19	0.31	0.39	0.45	0.44	0.37	0.28	0.17	0.08	0.05	0.03	0.01	0.00	2.97	0.33
80	0.00	0.02	0.05	0.19	0.53	0.86	1.17	1.50	1.70	1.70	1.49	1.13	0.75	0.44	0.16	0.05	0.02	0.00	11.7	9.94
70	0.00	0.02	0.14	0.49	1.00	1.72	2.44	2.95	3.35	3.35	2.94	2.37	1.63	0.90	0.46	0.10	0.02	0.00	23.9	23.2
60	0.00	0.03	0.27	0.78	1.79	2.95	3.78	4.48	4.95	4.89	4.36	3.55	2.66	1.63	0.74	0.25	0.03	0.00	37.2	36.7
50	0.00	0.06	0.39	1.26	2.45	3.79	5.16	6.21	6.69	6.65	6.04	4.86	3.49	2.32	1.06	0.37	0.04	0.00	50.9	50.5
40	0.01	0.08	0.53	1.58	2.90	4.67	6.22	7.05	7.47	7.44	6.93	5.98	4.31	2.84	1.43	0.46	0.06	0.01	60.0	59.7
30	0.01	0.10	0.64	1.81	3.36	5.28	6.65	7.48	7.90	7.84	7.33	6.40	4.95	3.14	1.66	0.54	0.08	0.01	65.2	64.9
20	0.01	0.11	0.68	1.97	3.58	5.57	6.85	7.74	8.15	8.02	7.57	6.69	5.33	3.33	1.74	0.59	0.09	0.01	68.0	67.8
10	0.01	0.11	0.68	1.93	3.52	5.48	6.72	7.55	7.98	8.12	7.68	6.75	5.36	3.33	1.72	0.60	0.09	0.01	67.6	67.4
0	0.01	0.09	0.62	1.70	3.17	5.02	6.35	7.22	7.70	7.77	7.34	6.48	4.98	3.15	1.59	0.55	0.08	0.01	63.8	63.6
-10	0.01	0.07	0.52	1.40	2.64	4.28	5.83	6.72	7.19	7.22	6.78	5.83	4.22	2.83	1.29	0.47	0.06	0.01	57.4	57.1
-20	0.00	0.05	0.37	1.10	2.12	3.44	4.63	5.71	6.25	6.24	5.65	4.58	3.29	2.08	1.01	0.35	0.04	0.00	46.9	46.6
-30	0.00	0.03	0.20	0.75	1.48	2.50	3.47	4.10	4.46	4.45	4.12	3.32	2.28	1.41	0.76	0.19	0.03	0.00	33.6	33.1
-40	0.00	0.02	0.09	0.36	0.88	1.43	2.08	2.66	2.95	2.92	2.55	1.95	1.41	0.83	0.34	0.08	0.02	0.00	20.6	19.7
-50	0.00	0.02	0.04	0.11	0.29	0.59	0.88	1.07	1.15	1.14	1.05	0.83	0.52	0.26	0.10	0.04	0.02	0.00	8.11	5.39
-60	0.00	0.01	0.02	0.04	0.07	0.10	0.15	0.21	0.24	0.23	0.19	0.14	0.10	0.06	0.04	0.02	0.01	0.00	1.66	0.00
-70	0.00	0.01	0.02	0.02	0.03	0.04	0.04	0.04	0.05	0.05	0.04	0.04	0.04	0.03	0.02	0.02	0.01	0.00	0.49	0.00
-80	0.00	0.01	0.02	0.02	0.03	0.04	0.04	0.04	0.05	0.05	0.04	0.04	0.04	0.03	0.02	0.02	0.01	0.00	0.49	0.00
-90	0.00	0.01	0.02	0.02	0.03	0.04	0.04	0.04	0.05	0.05	0.04	0.04	0.04	0.03	0.02	0.02	0.01	0.00	0.49	0.00
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL(DEG) 20 30 40 50 60 70 80 90																				
Φ t	0.08	0.86	5.30	15.6	30.0	47.9	62.8	73.1	78.7	78.5	72.5	61.2	45.5	28.7	14.2	4.72	0.72	0.08	620	---
Φ a	0.00	0.09	4.18	14.7	29.2	47.2	61.8	72.3	77.8	77.7	71.6	60.3	44.5	27.7	13.4	3.50	0.00	0.00	---	606

one-half-peak spread: U:45.5,D:44.3 , L:50.2,R:42.7

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:220.7V I:0.0986A P:19.96W PF:0.9168 Lamp Flux:632.456x1 lm		
NAME: L1433/t-RGBW-10-All-Flat	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

410.12 lm

%lum = 64.8%

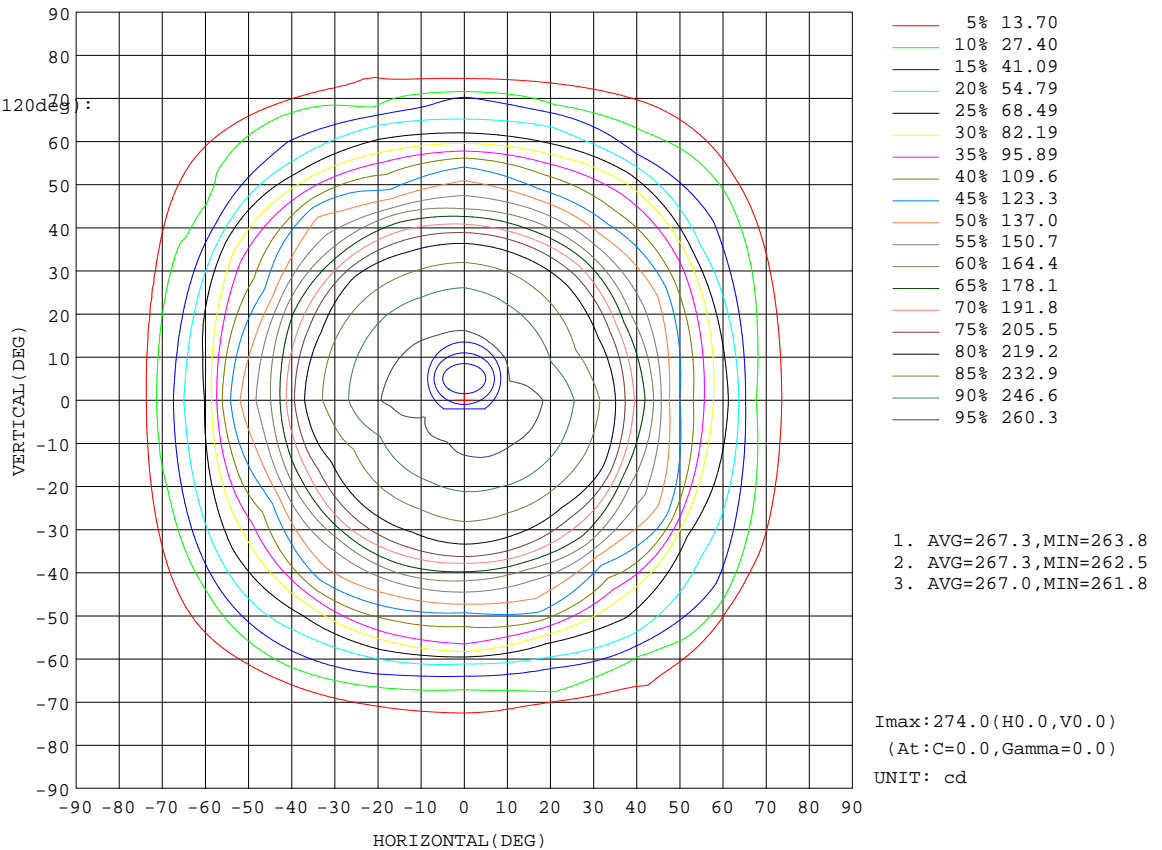
%lamp = 64.8%

Conical surface Flux(120deg):

559.56 lm

%lum = 88.5%

%lamp = 88.5%

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

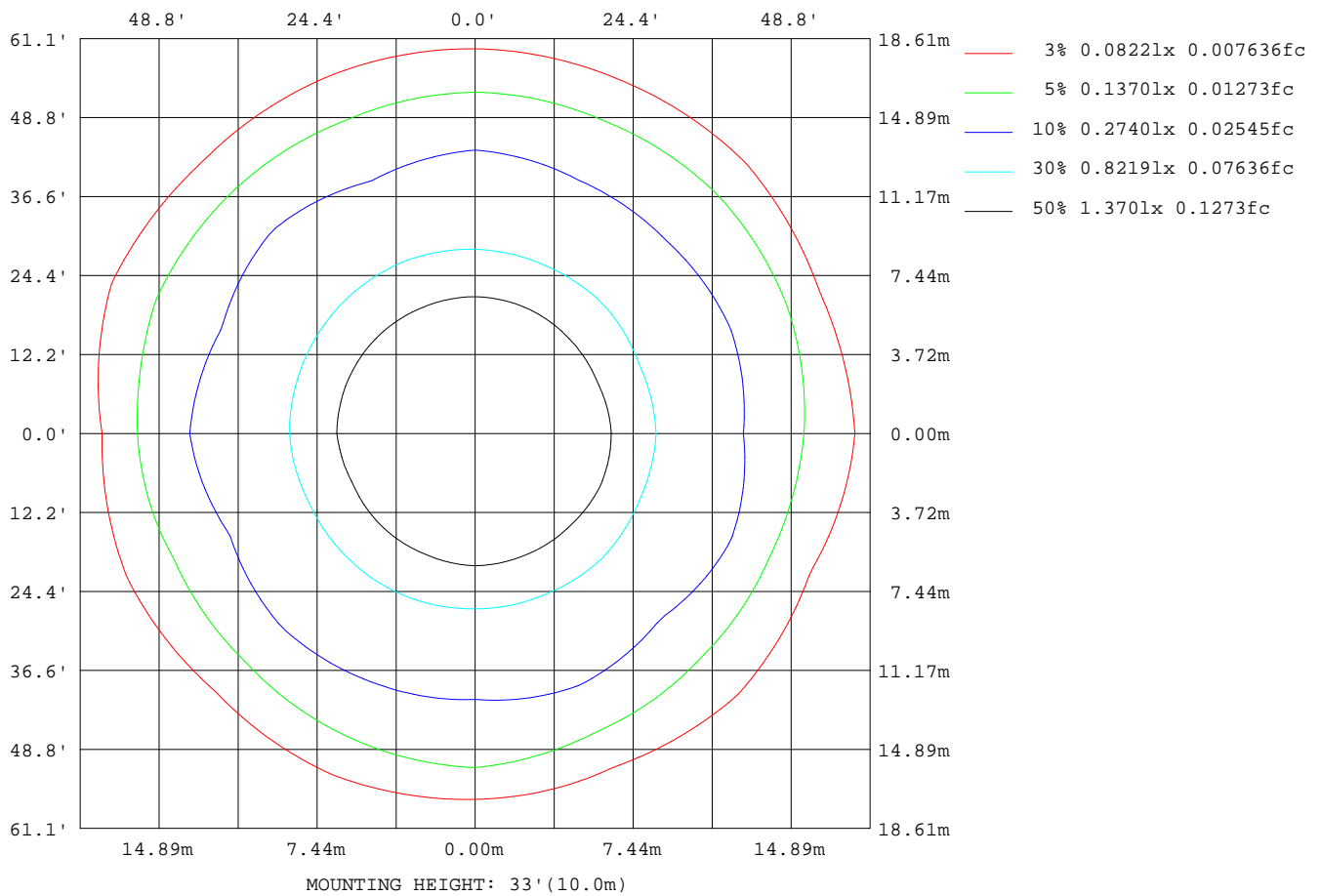
Humidity:65.0%

Test Distance:11.510m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

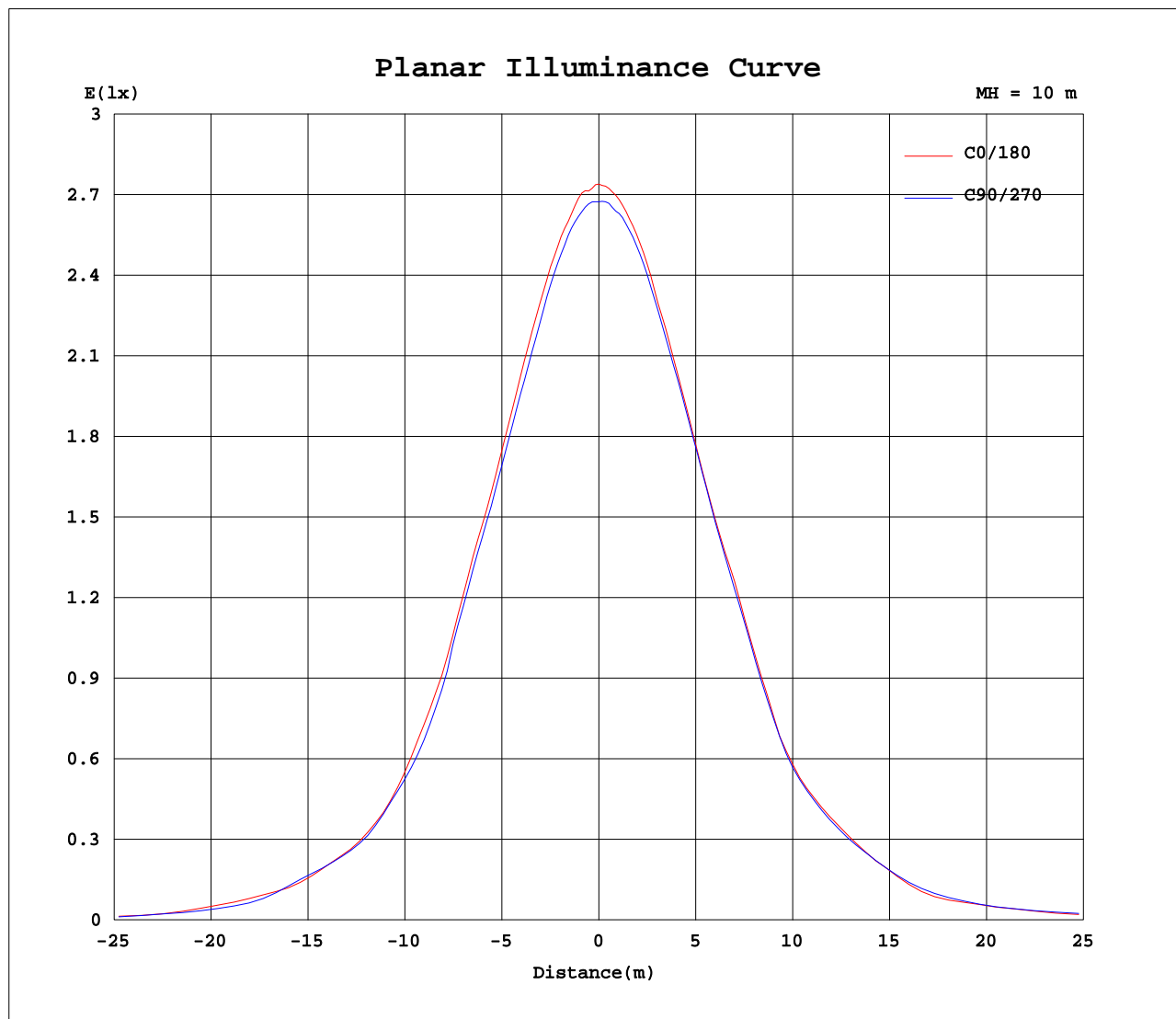
Test:U:220.7V I:0.0986A P:19.96W PF:0.9168 Lamp Flux:632.456x1 lm		
NAME: L1433/t-RGBW-10-All-Flat	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



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

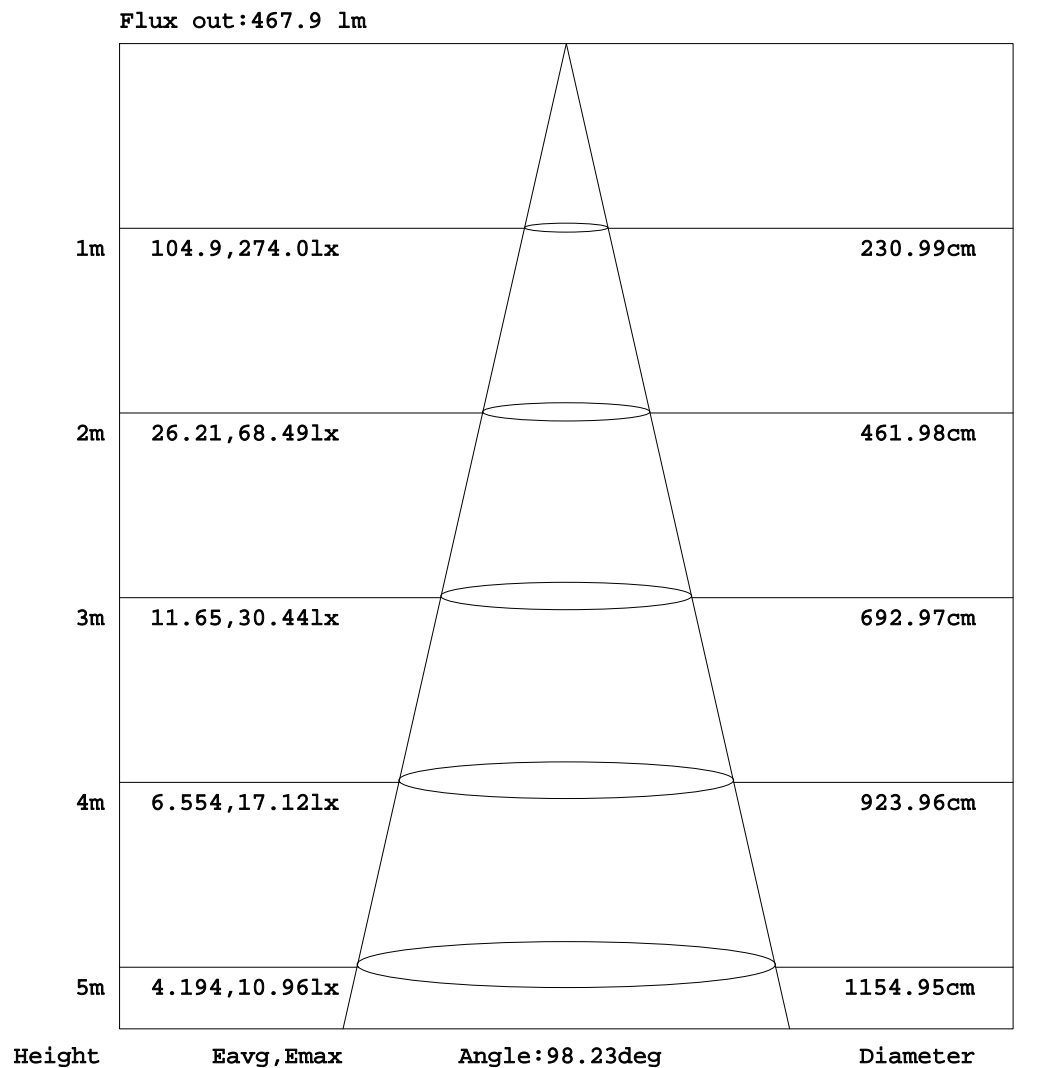


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2018-12-26

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:220.7V I:0.0986A P:19.96W PF:0.9168 Lamp Flux:632.456x1 lm		
NAME: L1433/t-RGBW-10-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:220.7V I:0.0986A P:19.96W PF:0.9168 Lamp Flux:632.456x1 lm																		
NAME: L1433/t-RGBW-10-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	0.91	1.01	1.12	1.26	1.42	1.59	1.77	1.95	2.12	2.32	2.49	2.67	2.85	3.01	3.16	3.31	3.43	3.51	3.40
-170	0.91	1.01	1.12	1.27	1.43	1.61	1.78	1.96	2.13	2.30	2.48	2.64	2.80	2.95	3.08	3.18	3.22	3.34	3.32
-160	0.91	1.01	1.12	1.26	1.42	1.59	1.75	1.93	2.09	2.25	2.39	2.54	2.67	2.76	2.86	2.99	3.11	3.17	3.15
-150	0.91	1.01	1.12	1.25	1.40	1.56	1.71	1.86	2.01	2.12	2.24	2.34	2.44	2.55	2.68	2.77	2.83	2.85	2.84
-140	0.91	1.00	1.11	1.23	1.36	1.49	1.63	1.76	1.85	1.95	2.03	2.15	2.22	2.32	2.42	2.51	2.53	2.54	2.52
-130	0.91	0.99	1.09	1.20	1.30	1.42	1.52	1.60	1.69	1.75	1.82	1.91	1.99	2.06	2.14	2.19	2.21	2.21	2.20
-120	0.91	0.98	1.08	1.16	1.25	1.34	1.39	1.44	1.49	1.55	1.59	1.69	1.74	1.79	1.85	1.86	1.88	1.88	1.87
-110	0.91	0.97	1.04	1.12	1.19	1.26	1.27	1.30	1.32	1.34	1.38	1.43	1.48	1.53	1.57	1.57	1.57	1.56	1.55
-100	0.91	0.96	1.01	1.07	1.13	1.16	1.17	1.17	1.18	1.19	1.20	1.22	1.25	1.28	1.29	1.29	1.28	1.27	1.25
-90	0.91	0.95	0.99	1.04	1.08	1.10	1.09	1.09	1.09	1.08	1.09	1.09	1.10	1.11	1.11	1.10	1.10	1.10	1.09
-80	0.91	0.95	1.05	1.16	1.28	1.39	1.52	1.65	1.78	1.90	2.03	2.16	2.30	2.42	2.54	2.65	2.73	2.77	2.79
-70	0.91	1.02	1.28	1.59	1.92	2.29	2.77	3.34	3.89	4.43	5.77	8.76	11.3	14.2	18.0	19.0	19.0	18.6	17.8
-60	0.91	1.13	1.59	2.19	2.95	3.79	5.34	12.0	17.3	25.4	33.4	41.8	46.2	49.2	54.8	59.1	62.1	63.7	63.6
-50	0.91	1.25	1.95	3.02	4.28	10.7	16.9	31.1	44.8	55.4	62.8	74.8	89.9	104	111	115	119	120	119
-40	0.91	1.37	2.35	3.92	8.91	20.2	37.6	53.7	67.8	81.9	104	124	138	145	154	166	173	176	177
-30	0.91	1.47	2.76	4.75	16.7	33.6	52.8	70.9	88.7	110	132	153	172	195	210	218	222	227	229
-20	0.91	1.56	3.15	6.77	24.5	43.9	63.4	87.7	114	133	162	189	212	224	232	239	244	247	248
-10	0.91	1.62	3.46	9.48	29.3	51.3	67.9	107	132	155	187	215	228	237	245	251	256	260	263
0	0.91	1.64	3.60	10.8	31.8	54.9	69.4	117	145	164	201	229	239	251	259	266	270	273	274
10	0.91	1.63	3.50	10.3	30.4	51.2	71.2	111	137	161	194	221	236	246	254	260	265	266	266
20	0.91	1.58	3.24	7.44	27.2	42.5	69.5	98.6	121	145	177	204	224	235	244	249	252	254	255
30	0.91	1.50	2.88	5.01	21.0	33.1	54.4	82.2	103	123	146	168	192	215	224	230	234	237	238
40	0.91	1.39	2.47	4.20	13.3	26.6	33.8	56.9	81.3	101	121	139	149	160	174	186	194	197	197
50	0.91	1.28	2.06	3.32	4.79	15.5	25.8	32.1	45.7	63.2	78.0	93.2	106	115	118	123	131	137	141
60	0.91	1.16	1.69	2.41	3.43	4.45	10.6	21.6	29.7	35.9	41.7	47.7	57.2	64.7	70.0	73.7	76.6	78.4	78.9
70	0.91	1.04	1.36	1.74	2.19	2.81	3.59	4.35	6.47	9.39	13.1	19.6	24.2	25.0	24.6	28.4	33.4	38.6	43.2
80	0.91	0.94	1.08	1.24	1.43	1.62	1.84	2.11	2.42	2.80	2.99	3.11	3.18	3.20	3.26	3.42	3.55	3.66	3.74
90	0.91	0.92	0.93	0.94	0.95	0.96	0.96	0.96	0.97	0.97	0.98	0.99	1.00	1.01	1.00	0.98	0.96	0.94	0.92
100	0.91	0.92	0.92	0.92	0.91	0.92	0.96	0.98	1.01	1.05	1.04	1.02	1.00	0.98	0.97	1.00	1.02	1.04	1.06
110	0.91	0.92	0.94	0.96	0.95	0.98	1.05	1.10	1.16	1.23	1.25	1.25	1.26	1.24	1.24	1.27	1.30	1.33	1.35
120	0.91	0.94	0.98	0.99	1.04	1.07	1.18	1.24	1.33	1.43	1.50	1.52	1.54	1.56	1.56	1.60	1.65	1.68	1.70
130	0.91	0.95	0.99	1.06	1.11	1.19	1.28	1.39	1.51	1.62	1.74	1.81	1.85	1.87	1.89	1.92	1.98	2.02	2.05
140	0.91	0.96	1.03	1.11	1.22	1.31	1.40	1.54	1.68	1.80	1.94	2.06	2.15	2.20	2.23	2.25	2.31	2.37	2.40
150	0.91	0.98	1.06	1.16	1.27	1.40	1.54	1.68	1.79	1.95	2.11	2.26	2.40	2.51	2.56	2.59	2.66	2.71	2.75
160	0.91	0.99	1.08	1.20	1.34	1.49	1.65	1.79	1.94	2.09	2.23	2.41	2.56	2.72	2.86	2.94	2.96	3.01	3.08
170	0.91	1.00	1.10	1.24	1.39	1.56	1.73	1.89	2.05	2.22	2.39	2.55	2.70	2.83	3.00	3.17	3.30	3.27	3.34
180	0.91	1.01	1.12	1.26	1.42	1.59	1.77	1.95	2.12	2.32	2.49	2.67	2.85	3.01	3.16	3.31	3.43	3.51	3.42

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:220.7V I:0.0986A P:19.96W PF:0.9168 Lamp Flux:632.456x1 lm																		
NAME: L1433/t-RGBW-10-All-Flat									TYPE:PROJECTOR					WEIGHT:				
SPEC.:									DIM.:					SERIAL No.:1				
MFR.:									SUR.:					PROTECTION ANGLE:				

Table--2

UNIT: cd

H(DEC) V(DEC)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-180	3.44	3.38	3.30	3.18	3.02	2.88	2.70	2.54	2.38	2.21	2.04	1.88	1.71	1.56	1.40	1.27	1.20	1.14	
-170	3.43	3.31	3.28	3.19	3.05	2.89	2.72	2.55	2.38	2.23	2.05	1.88	1.72	1.56	1.40	1.27	1.20	1.14	
-160	3.21	3.19	3.08	2.95	2.87	2.75	2.63	2.50	2.34	2.18	2.02	1.86	1.71	1.55	1.39	1.26	1.19	1.14	
-150	2.88	2.90	2.84	2.74	2.65	2.53	2.43	2.33	2.22	2.10	1.94	1.80	1.66	1.51	1.37	1.25	1.18	1.14	
-140	2.55	2.57	2.57	2.49	2.39	2.30	2.21	2.13	2.04	1.94	1.84	1.72	1.59	1.46	1.34	1.24	1.17	1.14	
-130	2.23	2.24	2.24	2.21	2.14	2.06	1.98	1.91	1.83	1.76	1.69	1.60	1.51	1.40	1.30	1.22	1.15	1.14	
-120	1.89	1.91	1.92	1.91	1.87	1.81	1.74	1.69	1.64	1.58	1.53	1.47	1.41	1.33	1.26	1.21	1.14	1.14	
-110	1.58	1.60	1.61	1.62	1.60	1.55	1.51	1.46	1.42	1.39	1.36	1.34	1.31	1.26	1.22	1.17	1.14	1.14	
-100	1.28	1.31	1.33	1.35	1.34	1.32	1.29	1.26	1.23	1.23	1.23	1.23	1.22	1.20	1.17	1.15	1.14	1.14	
-90	1.11	1.12	1.14	1.15	1.16	1.16	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.14	1.14	1.14	1.14	
-80	2.76	2.70	2.61	2.49	2.35	2.23	2.09	1.97	1.85	1.75	1.64	1.51	1.39	1.29	1.22	1.18	1.15	1.14	
-70	19.1	19.1	17.1	13.9	11.5	11.4	7.71	5.00	4.32	3.86	3.38	2.91	2.43	1.92	1.59	1.35	1.19	1.14	
-60	62.2	59.4	56.2	52.5	49.0	43.3	36.3	26.5	22.3	14.5	10.7	5.63	4.04	2.99	2.15	1.60	1.26	1.14	
-50	121	122	120	111	97.0	82.7	72.3	65.3	54.5	44.3	32.5	14.0	9.48	4.20	2.87	1.90	1.35	1.14	
-40	175	168	159	153	140	124	112	97.3	74.8	62.6	52.1	38.8	16.3	7.19	3.56	2.22	1.44	1.14	
-30	227	224	219	208	192	173	151	136	121	82.6	63.9	51.2	31.1	13.9	4.19	2.52	1.53	1.14	
-20	248	246	242	235	228	215	184	158	142	117	77.4	60.3	36.5	18.9	4.69	2.77	1.59	1.14	
-10	264	262	257	251	241	232	213	177	150	124	94.0	69.5	41.7	22.4	5.40	2.93	1.64	1.14	
0	274	270	265	257	248	236	220	189	156	123	100	74.6	43.1	22.8	5.50	2.97	1.65	1.14	
10	264	260	254	246	237	227	211	179	150	124	98.1	70.6	40.4	23.6	5.66	2.95	1.64	1.14	
20	253	250	244	237	227	215	186	158	141	116	89.6	60.2	34.9	22.4	5.03	2.81	1.60	1.14	
30	236	232	226	219	204	179	155	140	121	99.8	69.3	47.2	31.5	16.8	4.23	2.58	1.53	1.14	
40	194	186	176	163	150	136	122	109	95.2	68.5	47.5	37.5	24.8	8.48	3.68	2.29	1.45	1.14	
50	137	131	123	116	109	102	91.0	74.3	55.4	41.9	35.4	25.1	10.8	4.30	3.02	1.95	1.35	1.14	
60	77.9	75.3	71.2	66.1	60.4	52.2	42.7	35.5	29.6	25.0	17.0	8.12	4.22	3.23	2.28	1.63	1.26	1.14	
70	38.9	33.8	28.5	23.8	22.1	21.7	18.2	12.4	8.10	4.33	3.80	3.29	2.68	2.08	1.64	1.35	1.17	1.14	
80	3.66	3.54	3.38	3.20	3.01	2.83	2.62	2.41	2.19	2.00	1.80	1.62	1.44	1.30	1.20	1.13	1.11	1.14	
90	0.93	0.94	0.94	0.95	0.95	0.92	0.90	0.88	0.86	0.87	0.87	0.88	0.88	0.91	0.97	1.03	1.08	1.14	
100	1.04	1.01	0.99	0.96	0.96	0.97	0.98	0.99	0.99	0.97	0.94	0.91	0.87	0.89	0.95	1.01	1.07	1.14	
110	1.33	1.30	1.27	1.23	1.22	1.22	1.22	1.19	1.17	1.11	1.07	1.01	0.96	0.97	1.01	1.03	1.07	1.14	
120	1.68	1.64	1.59	1.54	1.54	1.51	1.49	1.44	1.38	1.30	1.22	1.15	1.07	1.06	1.05	1.08	1.08	1.14	
130	2.01	1.97	1.92	1.87	1.84	1.80	1.76	1.69	1.59	1.49	1.38	1.27	1.22	1.16	1.12	1.11	1.10	1.14	
140	2.36	2.31	2.24	2.21	2.16	2.10	2.01	1.89	1.78	1.66	1.54	1.42	1.34	1.27	1.19	1.14	1.12	1.14	
150	2.71	2.64	2.57	2.52	2.46	2.35	2.22	2.08	1.94	1.78	1.70	1.57	1.46	1.35	1.25	1.17	1.14	1.14	
160	3.00	2.93	2.90	2.81	2.68	2.52	2.38	2.21	2.09	1.97	1.83	1.70	1.58	1.44	1.32	1.21	1.17	1.14	
170	3.23	3.24	3.09	2.94	2.81	2.70	2.55	2.40	2.26	2.11	1.95	1.81	1.65	1.51	1.36	1.24	1.19	1.14	
180	3.44	3.38	3.30	3.18	3.02	2.88	2.70	2.54	2.38	2.21	2.04	1.88	1.71	1.56	1.40	1.27	1.20	1.14	

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: