

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

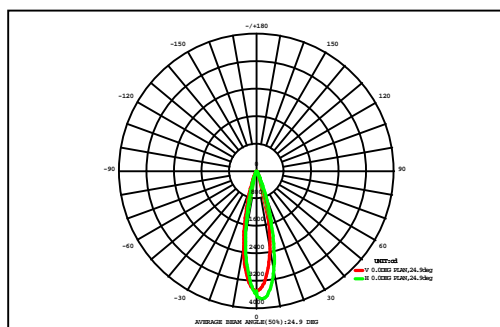
Maximum Intensity		4216.6 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	44.4V x 45.6H
	At 50% of Imax	24.9V x 24.9H
	At 90% of Imax	10.0V x 9.9H
Beam Flux	Total	1000.6 lumens per klm.
	To 10% of Imax	782.7 lumens per klm.
	To 50% of Imax	444.9 lumens per klm.
	To 90% of Imax	81.5 lumens per klm.
	Upward LOR	2.0 %
	Downward LOR	98.0 %
Luminaire Efficiency(Light Output Ratio)		100.0 %

H(θ) Range:-90 - 90DEG
H(θ) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-27

V(θ) Range:-180 - 180DEG
V(θ) 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:24.00V I:0.9905A P:23.77W PF:1.000 Lamp Flux:881.764x1 lm		
NAME: L2878-24W-18-RGBW-TGD23-24-TX3535-ALL	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:37.09lm/W	
MODEL	TX3535	Imax(cd)	3718
NOMINAL POWER(W)	24	AVAILABILITY(%)	78.0
RATED VOLTAGE(V)	DC 24	Avai. FLUX(lm)	688.1
NOMINAL FLUX(lm)	881.764	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	881.8
TEST VOLTAGE(V)	DC 24	q @50%(H,V)	25,25DEG

VERTICAL(DEG)	AREA FLUX DIAGRAM																UNIT:lm		F t	F a
	27	24	21	18	15	12	9	0	9	12	15	18	21	24	27					
27	0.21	0.27	0.33	0.42	0.53	0.65	0.76	0.84	0.89	0.87	0.78	0.68	0.56	0.45	0.35	0.28	0.22	0.18	9.26	0.69
24	0.25	0.33	0.45	0.60	0.79	1.04	1.28	1.46	1.55	1.50	1.32	1.09	0.86	0.66	0.49	0.36	0.28	0.21	14.5	8.55
21	0.30	0.42	0.60	0.86	1.24	1.69	2.15	2.47	2.62	2.53	2.20	1.78	1.36	0.98	0.68	0.48	0.35	0.26	23.0	18.4
18	0.36	0.53	0.81	1.27	1.88	2.60	3.33	3.86	4.13	4.00	3.49	2.79	2.07	1.45	0.97	0.65	0.44	0.31	34.9	31.3
15	0.42	0.65	1.06	1.72	2.63	3.64	4.65	5.46	5.88	5.79	5.16	4.15	3.03	2.06	1.35	0.86	0.55	0.36	49.4	46.5
12	0.48	0.78	1.32	2.17	3.32	4.66	5.95	7.05	7.63	7.58	6.88	5.64	4.14	2.80	1.79	1.10	0.67	0.42	64.4	61.9
9	0.53	0.89	1.52	2.52	3.87	5.44	7.01	8.27	9.00	8.97	8.18	6.86	5.22	3.54	2.22	1.34	0.80	0.49	76.7	74.4
0	0.56	0.94	1.63	2.71	4.18	5.87	7.54	8.95	9.80	9.85	8.98	7.63	5.93	4.09	2.59	1.55	0.91	0.54	84.3	82.0
-9	0.56	0.94	1.61	2.67	4.14	5.87	7.55	8.89	9.75	10.0	9.15	7.73	6.04	4.27	2.78	1.67	0.97	0.58	85.2	83.2
-12	0.53	0.89	1.53	2.54	3.97	5.72	7.44	8.85	9.63	9.08	8.30	7.09	5.58	4.00	2.65	1.61	0.94	0.56	80.9	78.8
-15	0.50	0.82	1.40	2.32	3.67	5.33	6.91	8.06	8.41	7.93	7.10	6.01	4.70	3.39	2.25	1.39	0.83	0.51	71.5	69.3
-18	0.44	0.71	1.19	1.93	2.99	4.27	5.57	6.47	6.74	6.39	5.64	4.70	3.68	2.65	1.76	1.11	0.69	0.45	57.4	54.8
-21	0.38	0.59	0.93	1.46	2.19	3.07	3.91	4.54	4.84	4.65	4.11	3.42	2.63	1.89	1.29	0.84	0.56	0.38	41.7	38.6
-24	0.32	0.47	0.70	1.04	1.50	2.02	2.50	2.88	3.11	3.04	2.71	2.25	1.73	1.25	0.89	0.63	0.44	0.32	27.8	24.0
-27	0.27	0.37	0.52	0.73	0.98	1.27	1.53	1.75	1.86	1.83	1.65	1.38	1.10	0.83	0.62	0.46	0.35	0.26	17.8	12.4
	0.22	0.29	0.39	0.51	0.64	0.78	0.91	1.03	1.09	1.07	0.98	0.84	0.70	0.57	0.45	0.35	0.28	0.22	11.3	3.05
	0.18	0.23	0.29	0.36	0.43	0.50	0.57	0.62	0.65	0.64	0.60	0.54	0.47	0.40	0.33	0.27	0.22	0.18	7.50	0.00
	0.15	0.19	0.22	0.26	0.30	0.34	0.38	0.41	0.42	0.42	0.40	0.37	0.33	0.29	0.25	0.21	0.18	0.15	5.29	0.00
	-27	-24	-21	-18	-15	-12	-9	-6	HORIZONTAL(DEG)	6	9	12	15	18	21	24	27			
F t	6.67	10.3	16.5	26.1	39.3	54.8	70.0	81.9	88.0	86.1	77.6	64.9	50.1	35.6	23.7	15.2	9.67	6.39	763	---
F a	0.00	1.78	11.5	22.1	36.1	52.0	67.6	79.7	86.1	84.2	75.2	62.2	46.9	31.8	19.4	9.72	1.87	0.00	---	688

one-half-peak spread: U:13.1,D:12.0 , L:12.4,R:12.7

NEMA Beam Type: Type 3

H(h) Range:-90 - 90DEG
H(h) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-27

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:24.00V I:0.9905A P:23.77W PF:1.000 Lamp Flux:881.764x1 lm		
NAME: L2878-24W-18-RGBW-TGD23-24-TX3535-ALL	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

825.48 lm

%lum = 93.6%

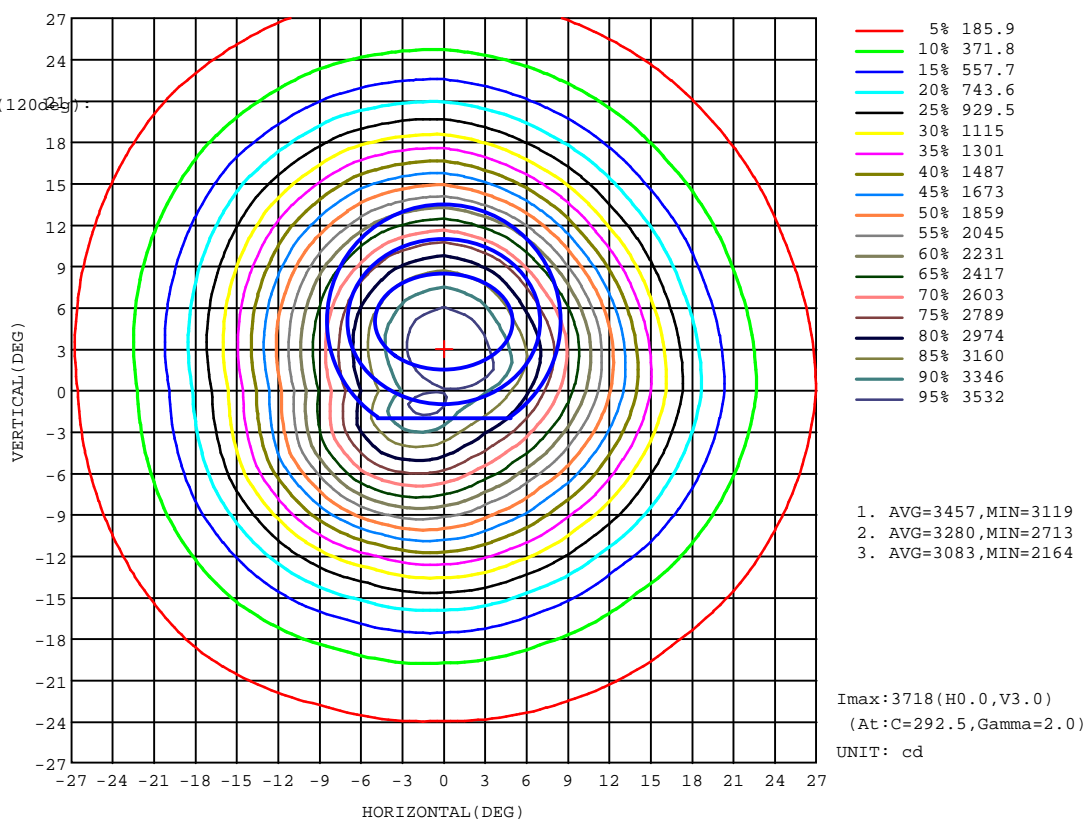
%lamp = 93.6%

Conical surface Flux(120deg):

850.31 lm

%lum = 96.4%

%lamp = 96.4%



H(b) Range:-90 - 90DEG

H(b) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-27

V(B) Range:-180 - 180DEG

V(B) Interval: 0.5DEG

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

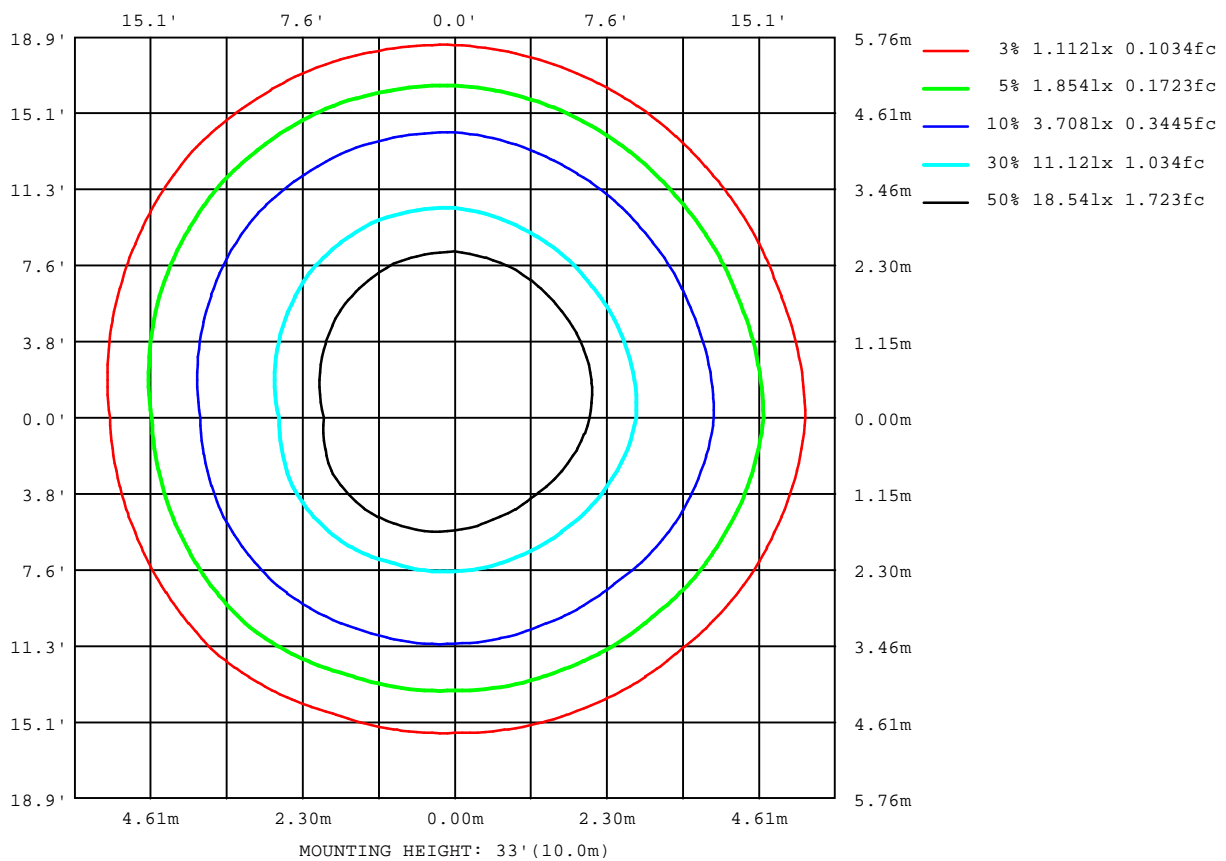
Humidity:65.0%

Test Distance:11.510m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

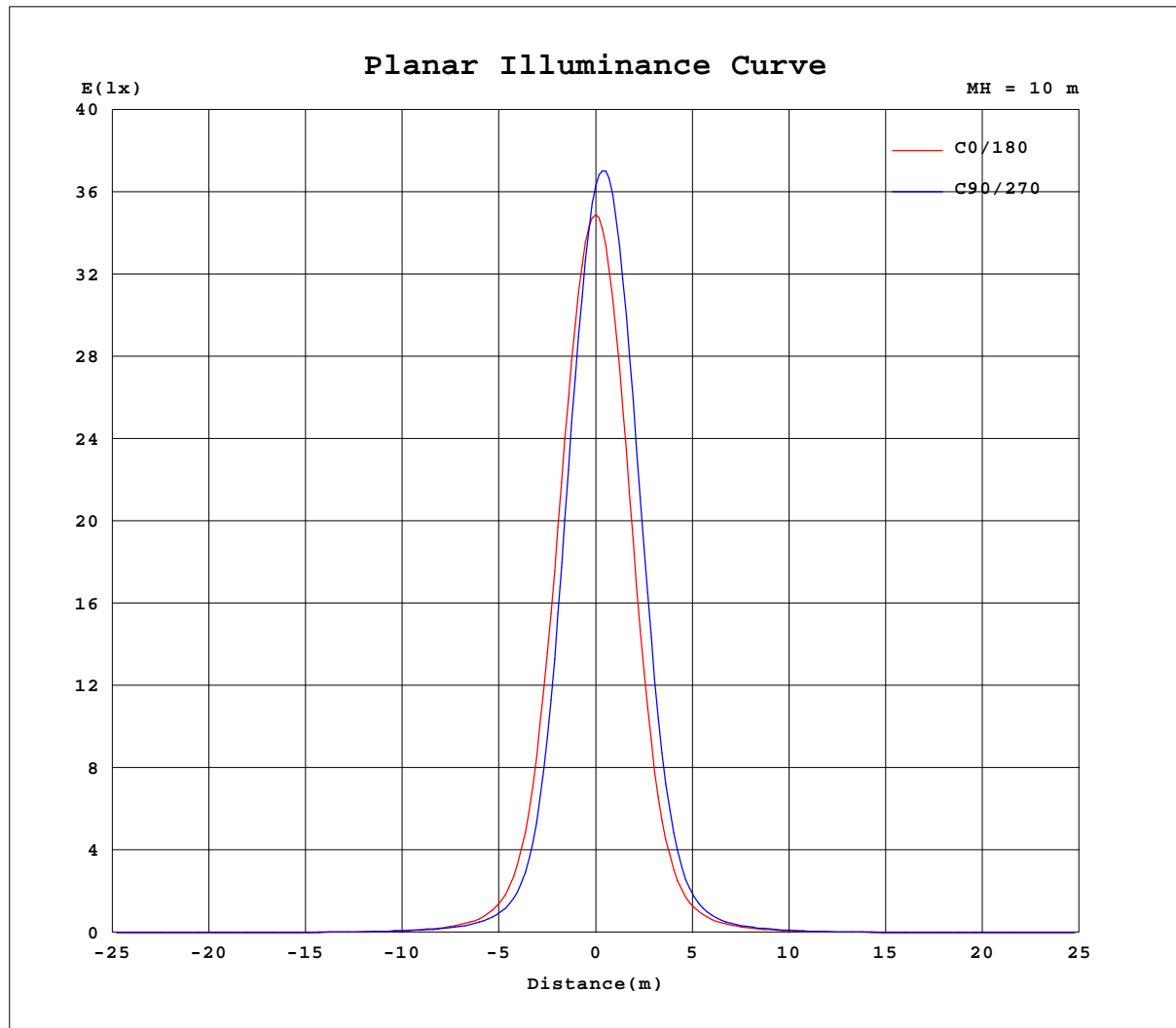
Test:U:24.00V I:0.9905A P:23.77W PF:1.000 Lamp Flux:881.764x1 lm		
NAME: L2878-24W-18-RGBW-TGD23-24-TX3535-ALL	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



H(b) Range:-90 - 90DEG
H(b) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-27

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



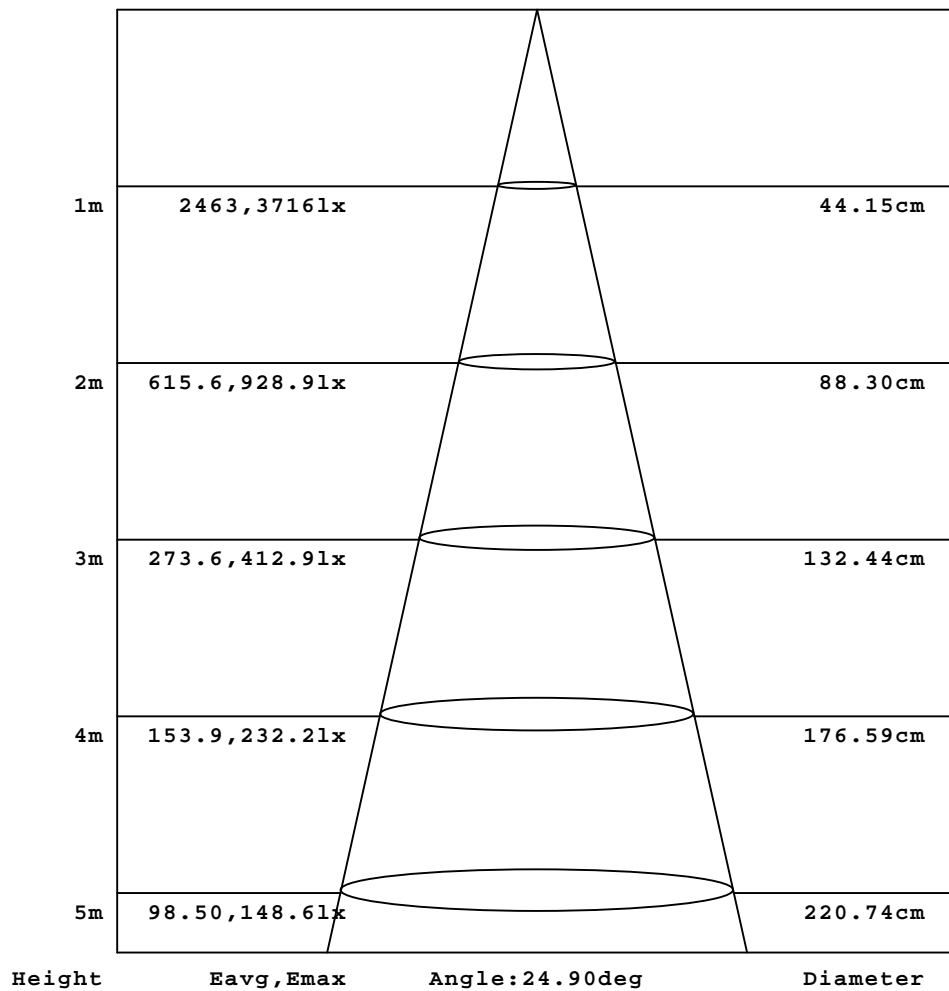
H(b) Range:-90 - 90DEG
H(b) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-27

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:24.00V I:0.9905A P:23.77W PF:1.000 Lamp Flux:881.764x1 lm		
NAME: L2878-24W-18-RGBW-TGD23-24-TX3535-ALL	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:

Flux out:412.4 lm



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

H(θ) Range:-90 - 90DEG
H(θ) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-27

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:24.00V I:0.9905A P:23.77W PF:1.000 Lamp Flux:881.764x1 lm		
NAME: L2878-24W-18-RGBW-TGD23-24-TX3535-ALL	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

H(°)\V(°)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-180	1.50	1.17	0.88	0.70	0.63	0.65	0.81	1.20	1.89	2.91	4.17	5.47	6.58	7.36	7.82	7.88	7.88	7.88	7.84
-170	1.50	1.20	0.96	0.82	0.77	0.83	1.02	1.44	2.16	3.22	4.48	5.76	6.85	7.65	8.04	8.07	8.06	7.95	7.93
-160	1.50	1.25	1.05	0.94	0.92	1.00	1.18	1.56	2.20	3.13	4.29	5.33	6.25	6.96	7.44	7.80	8.03	8.07	8.09
-150	1.50	1.29	1.14	1.08	1.05	1.15	1.31	1.60	2.07	2.59	3.30	4.11	4.91	5.64	6.31	6.84	7.18	7.32	7.36
-140	1.50	1.34	1.24	1.24	1.23	1.30	1.44	1.57	1.71	1.96	2.32	2.78	3.35	3.95	4.51	5.00	5.29	5.48	5.55
-130	1.50	1.37	1.36	1.39	1.43	1.47	1.54	1.54	1.56	1.58	1.70	1.89	2.10	2.37	2.64	2.88	3.06	3.18	3.22
-120	1.50	1.44	1.49	1.53	1.63	1.73	1.67	1.60	1.59	1.58	1.58	1.56	1.57	1.60	1.66	1.69	1.72	1.73	1.72
-110	1.50	1.52	1.56	1.68	1.80	1.90	1.87	1.83	1.80	1.77	1.71	1.63	1.56	1.51	1.48	1.48	1.48	1.48	1.48
-100	1.50	1.58	1.67	1.78	1.93	2.02	2.03	2.04	2.05	2.05	2.00	1.95	1.90	1.85	1.82	1.82	1.82	1.83	1.85
-90	1.50	1.63	1.76	1.88	2.01	2.09	2.12	2.15	2.18	2.22	2.20	2.18	2.17	2.15	2.15	2.16	2.16	2.17	2.18
-80	1.50	1.65	1.79	1.97	2.19	2.37	2.43	2.48	2.49	2.50	2.51	2.53	2.55	2.58	2.63	2.71	2.79	2.86	2.92
-70	1.50	1.65	1.90	2.26	2.50	2.61	2.67	2.82	3.02	3.28	3.60	3.98	4.37	4.76	5.14	5.54	5.90	6.20	6.45
-60	1.50	1.67	2.11	2.41	2.64	2.92	3.37	3.97	4.62	5.22	5.82	6.50	7.21	7.94	8.67	9.50	10.2	10.8	11.3
-50	1.50	1.72	2.24	2.56	3.04	3.74	4.61	5.44	6.33	7.40	8.77	10.4	12.4	14.3	16.1	17.8	19.3	20.5	21.1
-40	1.50	1.79	2.31	2.81	3.66	4.82	5.69	6.92	8.74	11.2	14.2	17.8	21.7	25.8	29.6	32.9	36.1	38.5	39.4
-30	1.50	1.85	2.38	3.14	4.37	5.51	6.80	8.95	12.2	16.5	22.0	28.6	36.8	46.8	58.4	69.8	80.1	88.4	90.6
-20	1.50	1.89	2.46	3.47	5.03	6.03	7.97	11.2	16.0	22.4	31.0	43.2	61.9	90.8	136	200	272	337	354
-10	1.50	1.91	2.53	3.67	5.37	6.46	8.94	13.1	19.1	27.5	39.7	59.9	95.4	168	345	712	1270	1748	1859
0	1.50	1.90	2.55	3.76	5.53	6.66	9.35	13.9	20.4	29.8	44.1	69.4	117	233	546	1216	2225	3120	3490
10	1.50	1.88	2.49	3.64	5.34	6.47	9.07	13.4	19.9	29.2	42.9	66.6	110	212	479	1053	1877	2623	2934
20	1.50	1.84	2.38	3.41	4.97	6.00	8.13	11.7	17.2	24.9	35.6	51.8	77.9	123	207	361	601	813	874
30	1.50	1.78	2.26	3.04	4.28	5.42	6.86	9.39	13.2	18.7	25.9	35.3	47.8	64.4	84.5	109	133	151	155
40	1.50	1.69	2.15	2.64	3.55	4.67	5.58	7.05	9.36	12.6	16.7	21.7	27.5	33.4	39.6	45.5	50.2	53.2	53.9
50	1.50	1.60	2.03	2.31	2.81	3.58	4.41	5.27	6.35	7.82	9.73	12.1	14.5	17.2	19.7	22.0	23.7	24.9	25.3
60	1.50	1.54	1.88	2.09	2.27	2.57	3.14	3.78	4.40	4.98	5.63	6.46	7.36	8.29	9.19	10.1	10.9	11.4	11.8
70	1.50	1.50	1.62	1.88	2.01	2.07	2.17	2.37	2.62	2.97	3.35	3.74	4.10	4.43	4.73	5.07	5.37	5.62	5.82
80	1.50	1.49	1.49	1.52	1.60	1.71	1.79	1.80	1.80	1.80	1.88	1.98	2.06	2.14	2.23	2.32	2.40	2.48	2.54
90	1.50	1.47	1.43	1.40	1.36	1.35	1.35	1.35	1.35	1.35	1.39	1.43	1.47	1.51	1.53	1.52	1.51	1.49	1.48
100	1.50	1.41	1.33	1.27	1.24	1.22	1.19	1.16	1.12	1.08	1.08	1.08	1.08	1.09	1.07	1.03	0.99	0.96	0.94
110	1.50	1.36	1.23	1.18	1.11	1.06	0.99	0.90	0.82	0.74	0.69	0.66	0.64	0.62	0.61	0.57	0.55	0.53	0.52
120	1.50	1.29	1.18	1.05	0.98	0.90	0.78	0.68	0.61	0.58	0.57	0.57	0.57	0.56	0.54	0.57	0.58	0.60	0.62
130	1.50	1.23	1.07	0.96	0.84	0.73	0.65	0.60	0.59	0.60	0.67	0.73	0.81	0.90	0.98	1.08	1.20	1.29	1.33
140	1.50	1.23	1.01	0.87	0.74	0.65	0.61	0.59	0.65	0.80	1.03	1.33	1.67	2.04	2.41	2.73	3.06	3.29	3.40
150	1.50	1.21	0.96	0.80	0.67	0.62	0.61	0.68	0.89	1.26	1.80	2.47	3.21	3.97	4.66	5.22	5.65	5.98	6.13
160	1.50	1.19	0.92	0.74	0.64	0.62	0.66	0.87	1.27	1.92	2.78	3.82	4.86	5.80	6.55	7.08	7.40	7.62	7.79
170	1.50	1.17	0.89	0.71	0.63	0.64	0.75	1.07	1.66	2.56	3.69	4.91	6.01	6.85	7.43	7.78	7.91	7.96	8.03
180	1.50	1.17	0.88	0.70	0.63	0.65	0.81	1.20	1.89	2.91	4.17	5.47	6.58	7.36	7.82	7.88	7.88	7.88	7.86

H(b) Range:-90 - 90DEG

H(b) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-27

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:24.00V I:0.9905A P:23.77W PF:1.000 Lamp Flux:881.764x1 lm		
NAME: L2878-24W-18-RGBW-TGD23-24-TX3535-ALL	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	7.89	7.99	7.99	7.93	7.55	6.88	5.93	4.80	3.64	2.67	1.98	1.56	1.47	1.52	1.67	1.86	2.02	2.08
-170	7.86	7.97	7.99	7.94	7.54	6.83	5.86	4.73	3.60	2.65	1.98	1.58	1.48	1.52	1.66	1.86	2.01	2.08
-160	8.06	8.00	7.77	7.42	6.89	6.15	5.21	4.20	3.22	2.41	1.85	1.54	1.48	1.52	1.67	1.86	2.01	2.08
-150	7.30	7.13	6.81	6.30	5.65	4.89	4.08	3.28	2.58	2.05	1.68	1.50	1.48	1.55	1.70	1.88	2.01	2.08
-140	5.48	5.29	4.98	4.51	3.96	3.37	2.81	2.33	1.94	1.67	1.52	1.48	1.49	1.60	1.75	1.91	2.02	2.08
-130	3.19	3.09	2.92	2.69	2.41	2.11	1.85	1.65	1.52	1.48	1.47	1.48	1.54	1.67	1.81	1.95	2.03	2.08
-120	1.73	1.72	1.69	1.64	1.57	1.50	1.47	1.46	1.47	1.49	1.52	1.58	1.66	1.77	1.89	1.98	2.04	2.08
-110	1.48	1.47	1.47	1.46	1.46	1.49	1.53	1.59	1.64	1.68	1.72	1.77	1.81	1.89	1.96	2.00	2.05	2.08
-100	1.82	1.79	1.78	1.76	1.78	1.81	1.85	1.89	1.93	1.94	1.94	1.95	1.93	1.95	1.99	2.03	2.06	2.08
-90	2.14	2.11	2.08	2.05	2.04	2.05	2.06	2.07	2.08	2.06	2.03	2.00	1.98	1.98	2.00	2.03	2.06	2.08
-80	2.86	2.79	2.72	2.62	2.54	2.49	2.43	2.37	2.33	2.29	2.24	2.19	2.15	2.09	2.07	2.08	2.08	2.08
-70	6.45	6.38	6.24	6.01	5.65	5.22	4.73	4.20	3.69	3.25	2.89	2.61	2.41	2.34	2.29	2.16	2.11	2.08
-60	11.3	11.1	10.8	10.3	9.67	8.99	8.25	7.50	6.67	5.81	4.90	3.93	3.11	2.67	2.42	2.35	2.15	2.08
-50	21.1	20.7	19.8	18.5	16.8	15.0	13.1	11.2	9.56	8.15	6.94	5.78	4.56	3.39	2.71	2.41	2.19	2.08
-40	39.2	37.7	35.1	32.0	28.4	24.7	20.9	17.4	14.1	11.2	8.92	7.24	5.93	4.42	3.14	2.49	2.24	2.08
-30	88.7	80.9	70.0	58.4	47.9	39.1	31.7	25.3	19.8	15.2	11.5	8.67	6.87	5.34	3.63	2.61	2.31	2.08
-20	320	249	178	125	88.5	63.1	46.0	34.4	25.8	19.1	14.0	10.1	7.58	6.02	4.13	2.77	2.38	2.08
-10	1558	1082	625	316	167	98.0	62.6	42.7	30.5	22.1	15.8	11.2	8.10	6.38	4.44	2.91	2.43	2.08
0	3148	2293	1303	591	251	124	72.9	46.9	32.6	23.2	16.5	11.6	8.28	6.52	4.58	2.98	2.45	2.08
10	2560	1698	881	403	187	103	63.8	42.6	30.2	21.8	15.5	11.0	7.86	6.20	4.36	2.87	2.41	2.08
20	717	486	288	168	104	68.5	47.0	33.7	25.1	18.5	13.4	9.60	7.11	5.68	3.99	2.69	2.34	2.08
30	142	119	94.4	72.6	54.9	41.8	32.1	24.9	19.1	14.3	10.6	7.87	6.18	4.92	3.44	2.49	2.25	2.08
40	51.3	46.8	41.2	35.6	30.2	25.3	20.9	16.9	13.3	10.3	7.81	6.17	5.13	4.02	2.91	2.33	2.16	2.08
50	24.5	23.1	21.3	19.2	17.0	14.7	12.5	10.4	8.52	6.93	5.71	4.73	3.91	3.01	2.44	2.22	2.09	2.08
60	11.5	11.0	10.4	9.56	8.70	7.82	6.93	6.12	5.40	4.74	4.07	3.31	2.59	2.28	2.10	2.13	2.03	2.08
70	5.68	5.49	5.25	4.96	4.68	4.37	4.01	3.60	3.14	2.72	2.37	2.09	1.88	1.85	1.94	1.93	1.98	2.08
80	2.51	2.46	2.40	2.33	2.23	2.10	1.98	1.86	1.74	1.69	1.65	1.62	1.59	1.60	1.69	1.81	1.94	2.08
90	1.50	1.51	1.52	1.53	1.51	1.46	1.41	1.35	1.30	1.30	1.29	1.29	1.29	1.37	1.55	1.73	1.91	2.08
100	0.96	0.98	1.01	1.04	1.04	1.03	1.01	1.01	1.01	1.05	1.09	1.13	1.17	1.30	1.51	1.71	1.91	2.08
110	0.54	0.57	0.59	0.63	0.63	0.63	0.62	0.62	0.65	0.72	0.81	0.89	0.98	1.21	1.46	1.69	1.90	2.08
120	0.61	0.61	0.59	0.58	0.58	0.56	0.55	0.53	0.52	0.54	0.61	0.69	0.82	1.12	1.41	1.68	1.90	2.08
130	1.33	1.28	1.19	1.09	0.97	0.85	0.75	0.65	0.57	0.54	0.54	0.57	0.79	1.08	1.38	1.67	1.90	2.08
140	3.40	3.25	2.99	2.64	2.24	1.82	1.42	1.07	0.80	0.61	0.54	0.63	0.82	1.09	1.38	1.68	1.91	2.08
150	6.12	5.92	5.54	4.97	4.27	3.46	2.63	1.88	1.29	0.86	0.74	0.80	0.94	1.15	1.41	1.69	1.93	2.08
160	7.75	7.60	7.31	6.81	6.04	5.07	3.97	2.89	2.09	1.51	1.16	1.02	1.10	1.24	1.47	1.73	1.95	2.08
170	8.07	7.98	7.88	7.54	7.00	6.21	5.19	4.07	3.01	2.17	1.61	1.30	1.28	1.37	1.56	1.79	1.98	2.08
180	7.89	7.99	7.99	7.93	7.55	6.88	5.93	4.80	3.64	2.67	1.98	1.56	1.47	1.52	1.67	1.86	2.02	2.08

H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-27

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: