

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

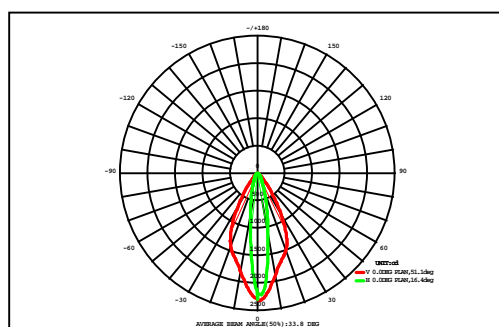
Maximum Intensity		2637.1 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	47.9V x 80.3H
	At 50% of Imax	16.4V x 51.1H
	At 90% of Imax	4.9V x 11.8H
Beam Flux	Total	1000.5 lumens per klm.
	To 10% of Imax	726.0 lumens per klm.
	To 50% of Imax	324.2 lumens per klm.
	To 90% of Imax	33.5 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:2019-03-30

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:0.9909A P:23.78W PF:1.000 Lamp Flux:878.64x1 lm		
NAME: L2878-24W-18-RGBW-VW1555-TX3535-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:36.95lm/W	
MODEL	TX3535	Imax(cd)	2317
NOMINAL POWER(W)	24	AVAILABILITY(%)	72.7
RATED VOLTAGE(V)	DC 24	Avai. FLUX(lm)	638.8
NOMINAL FLUX(lm)	878.64	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	878.6
TEST VOLTAGE(V)	DC 24	q @50%(H,V)	51,16DEG

		AREA FLUX DIAGRAM															UNIT:lm			F t	F a
		0.01	0.03	0.05	0.09	0.15	0.21	0.26	0.31	0.35	0.36	0.34	0.30	0.24	0.18	0.12	0.07	0.03	0.02	3.11	0.00
VERTICAL(DEG)	72	0.01	0.03	0.05	0.09	0.15	0.21	0.26	0.31	0.35	0.36	0.34	0.30	0.24	0.18	0.12	0.07	0.03	0.02	3.11	0.00
	64	0.02	0.05	0.11	0.19	0.29	0.40	0.51	0.59	0.65	0.65	0.62	0.55	0.45	0.34	0.22	0.13	0.07	0.03	5.87	0.00
	56	0.03	0.09	0.18	0.31	0.48	0.65	0.80	0.92	1.00	1.01	0.95	0.84	0.70	0.55	0.37	0.21	0.11	0.04	9.23	0.00
	48	0.05	0.13	0.26	0.46	0.69	0.94	1.19	1.39	1.50	1.51	1.41	1.23	1.00	0.75	0.53	0.31	0.15	0.06	13.6	0.00
	40	0.06	0.17	0.36	0.61	0.96	1.40	1.81	2.08	2.23	2.22	2.06	1.82	1.44	1.02	0.67	0.42	0.20	0.08	19.6	0.00
	32	0.08	0.21	0.45	0.78	1.40	2.17	2.87	3.44	3.79	3.71	3.30	2.80	2.19	1.48	0.85	0.50	0.25	0.10	30.4	2.31
	24	0.09	0.25	0.52	1.02	2.12	3.77	5.21	6.71	7.96	7.65	6.21	4.88	3.68	2.20	1.12	0.58	0.30	0.11	54.4	39.3
		0.11	0.29	0.59	1.36	3.46	7.09	11.6	15.0	18.0	16.9	13.3	10.3	6.93	3.73	1.52	0.65	0.33	0.12	111	103
		0.11	0.30	0.63	1.70	5.39	13.0	21.5	29.1	37.0	35.1	27.2	21.2	14.0	6.14	1.98	0.70	0.35	0.13	215	209
		0.11	0.30	0.62	1.66	5.21	12.3	19.4	24.5	29.9	30.9	25.2	20.0	13.5	6.02	1.95	0.69	0.34	0.13	193	186
		0.11	0.28	0.57	1.25	3.03	5.71	8.74	10.9	12.6	12.9	11.0	8.54	5.95	3.45	1.46	0.63	0.32	0.12	87.6	78.1
	-24	0.10	0.25	0.51	0.90	1.71	2.96	4.03	4.95	5.66	5.76	5.12	4.14	3.13	1.95	1.04	0.56	0.28	0.10	43.1	21.1
	-32	0.08	0.21	0.44	0.71	1.17	1.78	2.32	2.70	2.92	2.95	2.78	2.42	1.91	1.32	0.78	0.47	0.23	0.09	25.3	0.00
	-40	0.07	0.17	0.35	0.58	0.85	1.19	1.53	1.76	1.89	1.90	1.81	1.61	1.27	0.92	0.61	0.37	0.18	0.07	17.1	0.00
	-48	0.05	0.13	0.26	0.44	0.64	0.84	1.05	1.21	1.30	1.31	1.24	1.09	0.88	0.66	0.46	0.26	0.13	0.05	12.0	0.00
	-56	0.03	0.09	0.18	0.29	0.44	0.59	0.72	0.82	0.87	0.87	0.83	0.73	0.60	0.45	0.29	0.17	0.09	0.03	8.09	0.00
-64	0.02	0.05	0.10	0.18	0.26	0.36	0.44	0.51	0.54	0.55	0.51	0.44	0.35	0.25	0.17	0.10	0.05	0.02	4.92	0.00	
-72	0.02	0.03	0.05	0.09	0.13	0.17	0.22	0.25	0.27	0.27	0.25	0.21	0.17	0.12	0.08	0.05	0.03	0.02	2.41	0.00	
		-72	-64	-56	-48	-40	-32	-24	-16	HORIZONTAL(DEG)				16	24	32	40	48	56	64	72
F t	1.16	3.04	6.23	12.6	28.4	55.5	84.2	107	129	126	104	83.1	58.4	31.5	14.2	6.87	3.43	1.32	856	---	
F a	0.00	0.00	0.00	0.00	12.1	39.5	67.3	89.9	111	109	86.7	65.7	41.9	15.4	0.16	0.00	0.00	0.00	---	639	

one-half-peak spread: U:6.7,D:7.9 , L:26.0,R:25.5 NEMA Beam Type: Type 5 x 4 (H x V)

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

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:0.9909A P:23.78W PF:1.000 Lamp Flux:878.64x1 lm		
NAME: L2878-24W-18-RGBW-VW1555-TX3535-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

766.09 lm

%lum = 87.1%

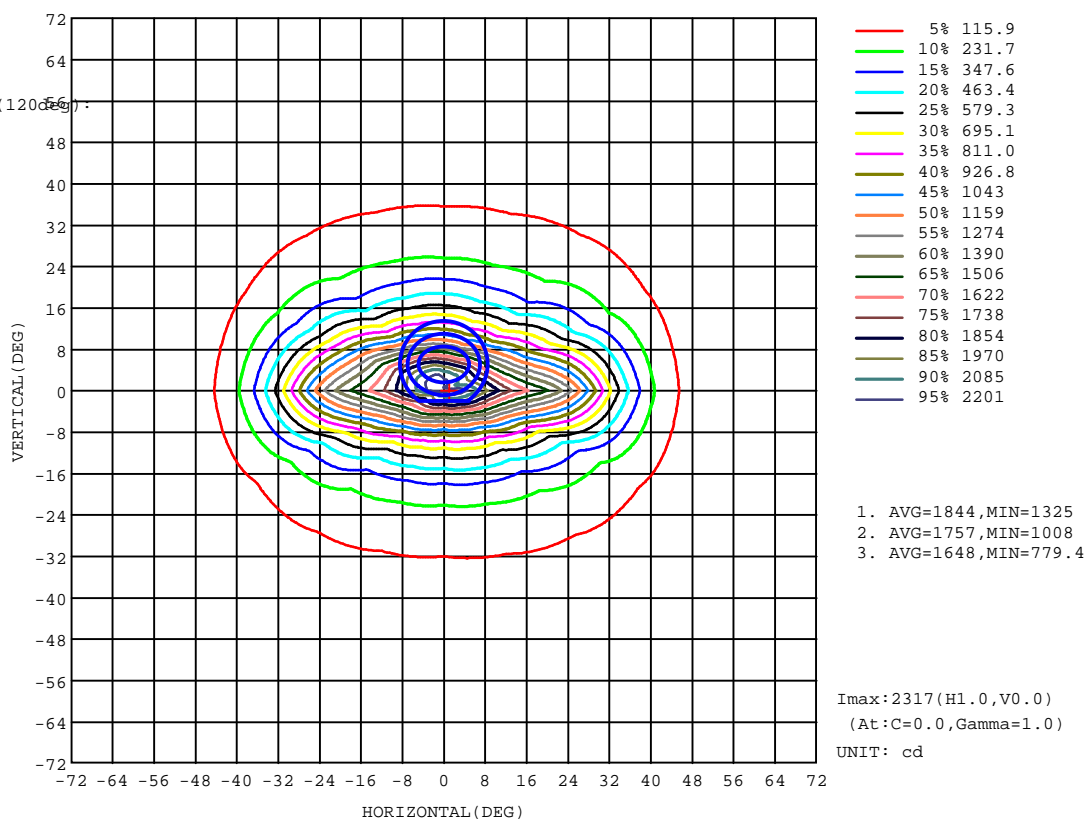
%lamp = 87.2%

Conical surface Flux(120deg):

831.21 lm

%lum = 94.6%

%lamp = 94.6%



H(b) Range:-90 - 90DEG

H(b) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-30

V(B) Range:-180 - 180DEG

V(B) Interval: 0.5DEG

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

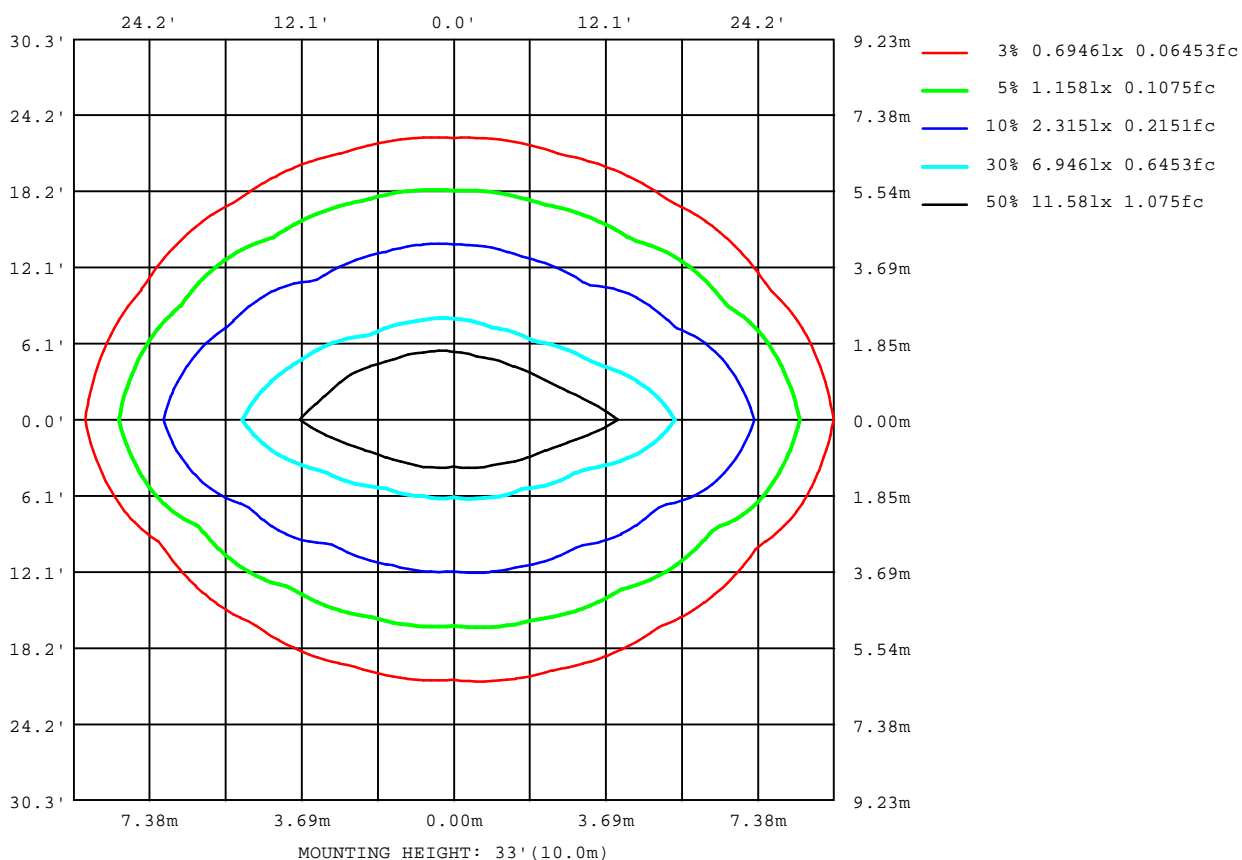
Humidity:65.0%

Test Distance:11.510m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

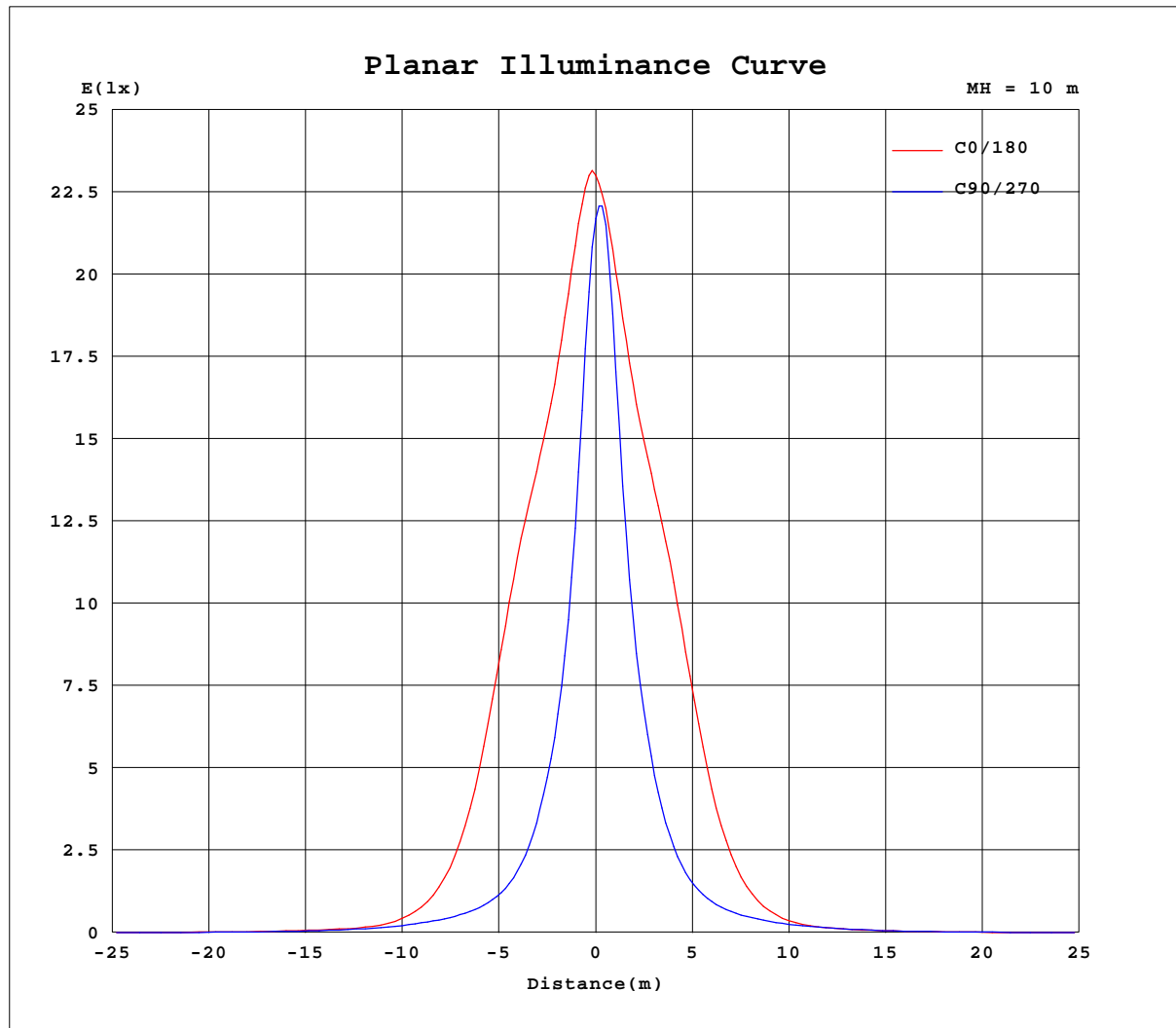
Test:U:24.00V I:0.9909A P:23.78W PF:1.000 Lamp Flux:878.64x1 lm		
NAME: L2878-24W-18-RGBW-VW1555-TX3535-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



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

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



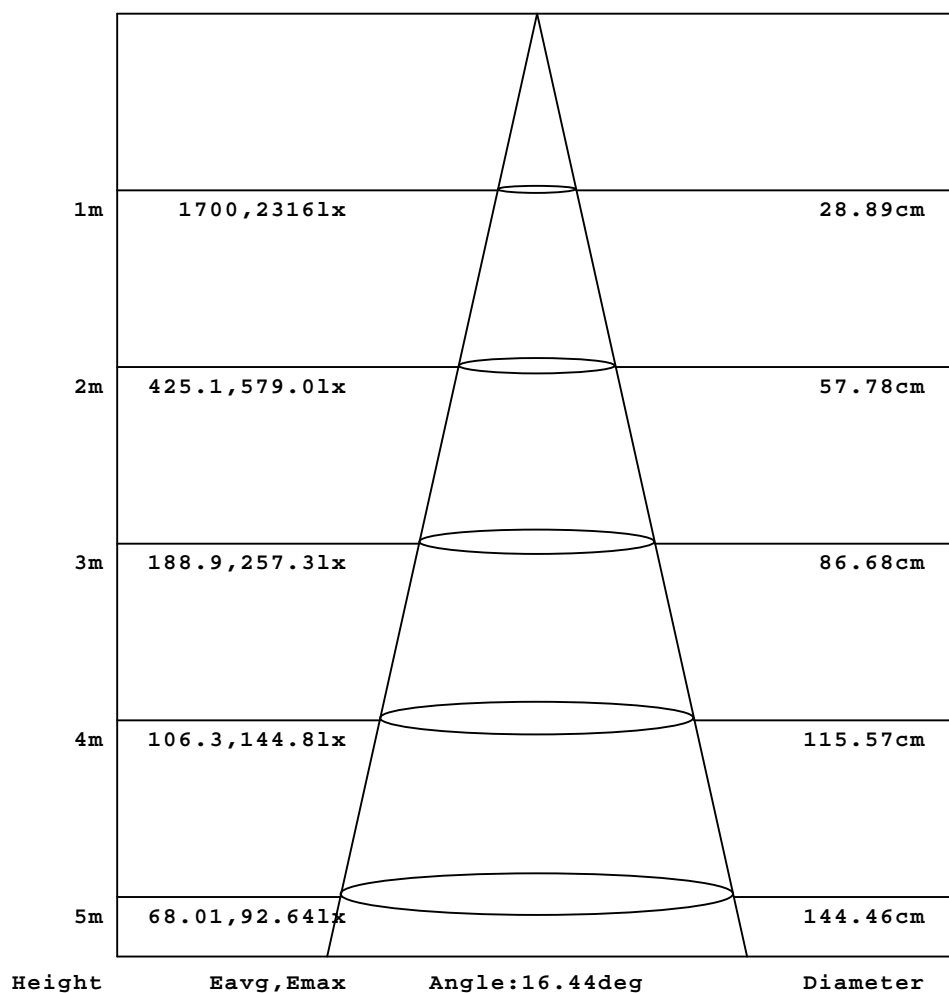
H(b) Range:-90 - 90DEG
H(b) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-30

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:0.9909A P:23.78W PF:1.000 Lamp Flux:878.64x1 lm		
NAME: L2878-24W-18-RGBW-VW1555-TX3535-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:

Flux out:134.0 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: 2019-03-30

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:0.9909A P:23.78W PF:1.000 Lamp Flux:878.64x1 lm																	
NAME: L2878-24W-18-RGBW-VW1555-TX3535-ALL									TYPE:WALL WASHER						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	1.08	1.09	1.12	1.20	1.37	1.64	2.00	2.45	3.01	3.66	4.35	5.02	5.59	6.09	6.55	6.96	7.29	7.55	6.42
-170	1.08	1.12	1.17	1.28	1.46	1.73	2.09	2.55	3.11	3.79	4.54	5.26	5.88	6.35	6.60	6.73	6.75	6.64	6.64
-160	1.08	1.15	1.23	1.35	1.53	1.78	2.10	2.52	3.04	3.67	4.38	4.95	5.44	5.81	6.03	6.26	6.45	6.50	6.47
-150	1.08	1.18	1.28	1.41	1.58	1.80	2.08	2.42	2.83	3.15	3.51	3.89	4.30	4.72	5.12	5.43	5.64	5.71	5.68
-140	1.08	1.21	1.32	1.46	1.62	1.81	2.04	2.22	2.37	2.53	2.70	2.87	3.11	3.39	3.64	3.85	4.06	4.22	4.29
-130	1.08	1.22	1.36	1.51	1.67	1.83	1.97	1.99	2.02	2.06	2.11	2.20	2.33	2.46	2.58	2.65	2.70	2.72	2.69
-120	1.08	1.24	1.39	1.55	1.71	1.88	1.89	1.89	1.88	1.85	1.81	1.82	1.85	1.88	1.92	1.92	1.91	1.89	1.85
-110	1.08	1.25	1.42	1.58	1.75	1.87	1.87	1.87	1.86	1.84	1.81	1.77	1.74	1.72	1.70	1.70	1.70	1.69	1.68
-100	1.08	1.26	1.43	1.60	1.77	1.88	1.89	1.90	1.91	1.91	1.89	1.87	1.84	1.82	1.82	1.84	1.87	1.90	1.93
-90	1.08	1.26	1.43	1.61	1.78	1.88	1.91	1.94	1.97	2.00	2.00	1.99	1.99	1.99	1.98	1.98	1.98	1.98	1.98
-80	1.08	1.26	1.48	1.71	1.94	2.04	2.14	2.26	2.38	2.49	2.56	2.62	2.69	2.75	2.82	2.90	2.97	3.04	3.09
-70	1.08	1.31	1.91	2.45	2.38	2.60	2.91	3.27	3.80	4.54	5.46	6.43	7.38	8.29	9.11	9.83	10.4	10.7	10.8
-60	1.08	1.44	2.67	2.49	2.84	3.73	5.24	7.27	9.54	11.9	14.3	16.9	19.5	21.9	24.1	25.9	27.2	28.0	28.2
-50	1.08	1.72	2.61	2.71	3.93	6.56	9.96	13.8	17.8	22.1	27.0	32.2	36.4	39.9	43.0	45.8	47.9	49.2	49.6
-40	1.08	2.28	2.53	3.17	6.00	10.3	15.4	20.9	27.5	35.4	41.5	47.4	54.7	62.2	68.7	73.6	77.9	80.4	80.9
-30	1.08	2.61	2.56	4.00	8.27	13.9	20.4	28.7	38.6	45.9	55.9	70.5	86.2	99.7	113	121	126	130	129
-20	1.08	2.82	2.59	4.94	10.2	16.9	25.2	36.7	46.2	58.6	80.4	113	153	192	212	238	264	284	284
-10	1.08	2.96	2.60	5.62	11.5	18.9	29.1	41.9	53.0	82.2	144	241	358	457	565	667	690	778	783
0	1.08	3.04	2.58	5.86	12.0	19.7	30.9	44.2	58.0	105	218	432	767	1146	1432	1603	1812	2101	2301
10	1.08	2.94	2.55	5.58	11.4	18.8	29.3	42.2	54.4	87.9	157	268	416	577	753	895	971	1112	1122
20	1.08	2.77	2.48	4.86	10.1	16.7	25.4	37.4	47.3	65.2	97.4	141	194	246	272	314	363	399	404
30	1.08	2.55	2.40	3.85	8.11	13.6	20.1	29.5	39.7	48.4	63.7	83.6	104	121	138	149	157	163	161
40	1.08	2.20	2.34	2.91	5.82	9.94	14.8	20.6	28.9	37.1	44.0	52.5	62.4	71.7	79.7	85.3	90.5	93.3	93.7
50	1.08	1.62	2.41	2.34	3.60	6.28	9.62	13.6	17.9	23.3	29.5	34.7	39.4	43.7	47.8	51.4	54.5	56.7	57.7
60	1.08	1.32	2.46	2.12	2.27	3.20	5.07	7.37	9.92	12.6	15.4	18.5	21.9	25.2	28.0	30.2	31.8	33.0	33.7
70	1.08	1.18	1.67	2.10	1.87	1.92	2.24	2.91	3.89	5.03	6.30	7.63	8.99	10.3	11.5	12.7	13.7	14.5	15.0
80	1.08	1.11	1.19	1.31	1.43	1.46	1.56	1.65	1.75	1.85	2.05	2.27	2.50	2.73	2.98	3.22	3.44	3.63	3.80
90	1.08	1.09	1.11	1.12	1.13	1.13	1.14	1.15	1.15	1.16	1.24	1.31	1.39	1.46	1.52	1.55	1.58	1.61	1.64
100	1.08	1.09	1.09	1.10	1.10	1.09	1.09	1.09	1.09	1.08	1.11	1.12	1.14	1.16	1.14	1.09	1.05	1.01	0.98
110	1.08	1.09	1.10	1.09	1.09	1.09	1.09	1.08	1.08	1.08	1.06	1.04	1.00	0.97	0.94	0.92	0.90	0.88	0.87
120	1.08	1.09	1.09	1.10	1.10	1.09	1.09	1.10	1.11	1.12	1.12	1.09	1.06	1.03	0.98	1.03	1.05	1.07	1.08
130	1.08	1.09	1.09	1.10	1.11	1.11	1.15	1.22	1.28	1.34	1.40	1.47	1.53	1.56	1.55	1.58	1.64	1.67	1.66
140	1.08	1.10	1.10	1.12	1.14	1.20	1.31	1.46	1.62	1.80	2.02	2.24	2.46	2.64	2.80	2.94	3.15	3.29	3.34
150	1.08	1.10	1.11	1.14	1.20	1.33	1.52	1.76	2.07	2.40	2.79	3.21	3.64	4.06	4.43	4.77	5.08	5.37	5.55
160	1.08	1.09	1.11	1.16	1.27	1.46	1.72	2.07	2.49	2.98	3.53	4.10	4.67	5.17	5.60	5.98	6.22	6.40	6.54
170	1.08	1.09	1.11	1.18	1.33	1.57	1.90	2.32	2.82	3.42	4.08	4.73	5.33	5.83	6.26	6.61	6.86	6.76	6.83
180	1.08	1.09	1.12	1.20	1.37	1.64	2.00	2.45	3.01	3.66	4.35	5.02	5.59	6.09	6.55	6.96	7.29	7.55	6.60

H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-30

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:0.9909A P:23.78W PF:1.000 Lamp Flux:878.64x1 lm																	
NAME: L2878-24W-18-RGBW-VW1555-TX3535-ALL									TYPE:WALL WASHER						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	7.62	7.52	7.31	6.98	6.61	6.17	5.61	4.98	4.34	3.76	3.25	2.78	2.41	2.14	1.97	1.86	1.83	1.85
-170	6.94	6.81	6.82	6.77	6.53	6.09	5.51	4.85	4.22	3.64	3.15	2.72	2.37	2.12	1.96	1.86	1.83	1.85
-160	6.55	6.51	6.37	6.23	5.97	5.55	5.01	4.45	3.89	3.38	2.94	2.58	2.29	2.08	1.94	1.86	1.83	1.85
-150	5.80	5.86	5.72	5.41	4.97	4.52	4.11	3.71	3.33	3.00	2.67	2.40	2.18	2.03	1.92	1.85	1.83	1.85
-140	4.38	4.36	4.27	4.00	3.71	3.42	3.15	2.92	2.71	2.53	2.37	2.22	2.07	1.98	1.91	1.84	1.83	1.85
-130	2.76	2.79	2.76	2.68	2.58	2.47	2.35	2.27	2.20	2.15	2.10	2.05	1.99	1.92	1.87	1.84	1.83	1.85
-120	1.89	1.92	1.94	1.94	1.94	1.93	1.92	1.91	1.92	1.94	1.95	1.94	1.92	1.88	1.86	1.84	1.83	1.85
-110	1.72	1.75	1.77	1.80	1.82	1.83	1.84	1.85	1.86	1.87	1.89	1.88	1.88	1.86	1.85	1.83	1.83	1.85
-100	1.92	1.92	1.91	1.90	1.89	1.88	1.87	1.86	1.85	1.86	1.86	1.85	1.84	1.83	1.83	1.83	1.83	1.85
-90	1.97	1.95	1.93	1.92	1.90	1.89	1.88	1.87	1.85	1.84	1.83	1.82	1.81	1.81	1.82	1.83	1.84	1.85
-80	3.00	2.90	2.79	2.67	2.58	2.50	2.42	2.35	2.27	2.20	2.13	2.06	1.97	2.01	2.00	1.94	1.90	1.85
-70	10.6	10.3	9.67	8.91	8.04	7.12	6.17	5.22	4.34	3.60	3.00	2.63	2.40	2.41	2.69	2.43	1.99	1.85
-60	28.0	27.3	26.0	24.2	21.8	19.1	16.4	13.7	11.4	9.19	7.05	5.12	3.57	2.83	2.71	3.10	2.20	1.85
-50	49.5	48.5	46.6	43.9	40.8	37.2	33.0	27.8	22.2	17.3	13.4	9.77	6.66	4.20	3.01	3.03	2.53	1.85
-40	81.4	79.9	76.2	71.9	65.5	57.9	50.2	43.4	37.4	29.3	21.0	15.3	10.6	6.55	3.69	2.99	2.98	1.85
-30	132	129	125	118	106	93.9	78.8	62.5	49.3	41.2	31.4	21.3	14.6	9.07	4.79	3.13	3.29	1.85
-20	290	272	246	218	200	165	128	94.6	67.3	49.9	40.5	27.8	18.2	11.3	5.96	3.29	3.50	1.85
-10	794	703	658	542	458	389	274	170	96.3	58.9	46.0	33.0	21.0	13.0	6.86	3.43	3.67	1.85
0	2179	1884	1663	1512	1253	873	505	257	124	65.1	48.9	35.6	22.5	13.9	7.29	3.53	3.77	1.85
10	1010	864	783	662	544	431	293	177	99.7	60.3	46.6	34.0	21.7	13.4	7.02	3.45	3.65	1.85
20	380	337	291	256	237	193	145	104	72.0	51.6	42.2	29.7	19.4	12.0	6.24	3.30	3.47	1.85
30	160	152	145	135	121	107	88.1	68.8	52.7	43.5	34.6	23.8	16.1	9.95	5.11	3.11	3.24	1.85
40	93.4	90.7	85.9	81.3	74.3	65.7	56.4	47.7	41.3	33.9	24.8	17.8	12.2	7.41	3.94	2.93	2.91	1.85
50	57.3	55.8	53.3	50.3	46.6	42.7	38.7	34.1	27.8	21.5	16.5	12.0	8.05	4.82	3.07	2.93	2.44	1.85
60	33.6	33.0	31.9	30.4	28.2	25.1	21.7	18.3	15.2	12.2	9.31	6.60	4.32	2.96	2.57	2.95	2.10	1.85
70	14.9	14.5	13.9	13.1	11.9	10.6	9.23	7.79	6.34	4.97	3.75	2.82	2.29	2.17	2.45	2.23	1.87	1.85
80	3.71	3.58	3.42	3.23	2.98	2.74	2.48	2.23	2.00	1.90	1.79	1.66	1.53	1.59	1.66	1.69	1.76	1.85
90	1.61	1.58	1.55	1.52	1.47	1.40	1.33	1.26	1.18	1.17	1.15	1.14	1.12	1.20	1.36	1.52	1.68	1.85
100	1.01	1.06	1.10	1.15	1.16	1.15	1.13	1.11	1.08	1.07	1.07	1.07	1.06	1.16	1.33	1.50	1.67	1.85
110	0.88	0.90	0.92	0.94	0.97	1.01	1.04	1.07	1.08	1.07	1.07	1.07	1.06	1.19	1.35	1.51	1.67	1.85
120	1.06	1.03	1.00	0.97	1.01	1.05	1.07	1.10	1.10	1.07	1.07	1.06	1.08	1.24	1.38	1.53	1.68	1.85
130	1.68	1.65	1.59	1.54	1.52	1.47	1.42	1.33	1.25	1.18	1.11	1.06	1.18	1.32	1.45	1.57	1.70	1.85
140	3.33	3.22	3.03	2.82	2.59	2.37	2.11	1.83	1.61	1.42	1.27	1.25	1.33	1.44	1.54	1.61	1.72	1.85
150	5.42	5.19	4.84	4.41	3.95	3.43	2.91	2.45	2.06	1.76	1.66	1.60	1.57	1.59	1.63	1.67	1.75	1.85
160	6.44	6.27	6.00	5.53	4.90	4.25	3.59	3.01	2.71	2.44	2.20	2.00	1.85	1.76	1.74	1.73	1.77	1.85
170	6.85	6.91	6.38	5.82	5.38	5.03	4.59	4.09	3.59	3.14	2.76	2.42	2.15	1.96	1.86	1.80	1.80	1.85
180	7.62	7.52	7.31	6.98	6.61	6.17	5.61	4.98	4.34	3.76	3.25	2.78	2.41	2.14	1.97	1.86	1.83	1.85

H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-30

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: