

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

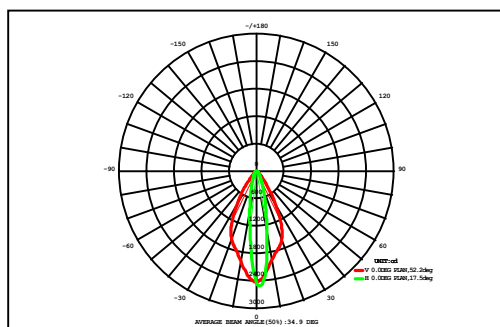
Maximum Intensity		2521.4 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	49.5V x 80.9H
	At 50% of Imax	17.5V x 52.2H
	At 90% of Imax	6.4V x 12.7H
Beam Flux	Total	1000.5 lumens per klm.
	To 10% of Imax	744.8 lumens per klm.
	To 50% of Imax	350.3 lumens per klm.
	To 90% of Imax	42.6 lumens per klm.
	Upward LOR	2.0 %
	Downward LOR	98.1 %
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:2019-03-12

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:0.9297A P:22.31W PF:1.000 Lamp Flux:996.68x1 lm		
NAME: L2878-24W-18-WT-VW1555-TX-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:44.67lm/W	
MODEL	TX3535 WT	Imax(cd)	2513
NOMINAL POWER(W)	24	AVAILABILITY(%)	74.4
RATED VOLTAGE(V)	DC 24	Avai. FLUX(lm)	742.0
NOMINAL FLUX(lm)	996.68	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	996.7
TEST VOLTAGE(V)	DC 24	q @50% (H,V)	52,18DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		F t	F a
	0.01	0.02	0.05	0.09	0.15	0.21	0.27	0.33	0.36	0.37	0.34	0.29	0.22	0.15	0.09	0.05	0.02	0.02	3.06	0.00
72	0.01	0.02	0.05	0.09	0.15	0.21	0.27	0.33	0.36	0.37	0.34	0.29	0.22	0.15	0.09	0.05	0.02	0.02	3.06	0.00
64	0.02	0.05	0.11	0.20	0.30	0.42	0.54	0.63	0.69	0.69	0.64	0.56	0.44	0.32	0.21	0.11	0.05	0.02	5.98	0.00
56	0.03	0.09	0.19	0.33	0.50	0.69	0.87	1.01	1.09	1.09	1.02	0.88	0.71	0.52	0.34	0.20	0.09	0.03	9.67	0.00
48	0.05	0.14	0.28	0.49	0.75	1.06	1.35	1.56	1.69	1.68	1.55	1.33	1.05	0.76	0.50	0.29	0.14	0.05	14.7	0.00
40	0.07	0.19	0.38	0.67	1.11	1.64	2.11	2.40	2.57	2.54	2.34	2.02	1.55	1.06	0.66	0.38	0.19	0.07	21.9	0.00
32	0.09	0.23	0.48	0.90	1.70	2.65	3.44	4.10	4.49	4.39	3.87	3.17	2.40	1.55	0.85	0.48	0.23	0.08	35.1	5.57
24	0.10	0.28	0.58	1.23	2.69	4.91	6.57	8.19	9.48	9.10	7.38	5.74	4.21	2.35	1.12	0.56	0.27	0.10	64.9	51.0
16	0.12	0.31	0.66	1.68	4.47	9.44	15.2	18.7	21.7	20.5	16.4	13.0	8.01	3.86	1.49	0.62	0.30	0.11	136	128
8	0.12	0.33	0.71	2.14	6.77	15.8	25.5	34.2	42.6	40.8	32.0	24.2	14.6	6.01	1.87	0.66	0.31	0.12	249	242
0	0.12	0.33	0.71	2.09	6.46	14.4	21.6	27.4	33.6	32.5	26.6	21.4	13.7	5.83	1.83	0.66	0.31	0.11	210	203
-8	0.12	0.32	0.65	1.56	3.78	6.67	9.67	12.1	14.3	14.0	11.7	9.30	6.31	3.46	1.40	0.61	0.29	0.11	96.4	86.5
-16	0.10	0.28	0.58	1.12	2.15	3.53	4.66	5.70	6.51	6.44	5.57	4.52	3.37	2.01	1.02	0.53	0.25	0.09	48.4	26.3
-24	0.09	0.24	0.49	0.85	1.45	2.13	2.73	3.17	3.41	3.39	3.11	2.65	2.04	1.35	0.78	0.44	0.21	0.08	28.6	0.00
-32	0.07	0.19	0.39	0.66	1.01	1.42	1.80	2.05	2.18	2.17	2.00	1.73	1.34	0.93	0.60	0.34	0.16	0.06	19.1	0.00
-40	0.05	0.14	0.29	0.49	0.73	0.98	1.22	1.40	1.49	1.47	1.35	1.16	0.92	0.67	0.43	0.24	0.12	0.04	13.2	0.00
-48	0.03	0.09	0.19	0.33	0.49	0.67	0.82	0.94	0.99	0.98	0.90	0.78	0.62	0.43	0.28	0.16	0.07	0.03	8.80	0.00
-56	0.02	0.05	0.11	0.19	0.29	0.40	0.51	0.58	0.62	0.61	0.56	0.47	0.36	0.25	0.16	0.09	0.04	0.02	5.31	0.00
-64	0.02	0.03	0.05	0.08	0.13	0.19	0.24	0.29	0.31	0.31	0.27	0.22	0.17	0.11	0.07	0.04	0.02	0.02	2.58	0.00
-72	0.02	0.03	0.05	0.08	0.13	0.19	0.24	0.29	0.31	0.31	0.27	0.22	0.17	0.11	0.07	0.04	0.02	0.02	2.58	0.00
-72 -64 -56 -48 -40 -32 -24 -16 HORIZONTAL (DEG) 16 24 32 40 48 56 64 72																				
F t	1.24	3.32	6.90	15.1	34.9	67.1	99.1	125	148	143	118	93.4	62.0	31.6	13.7	6.46	3.08	1.14	973	---
F a	0.00	0.00	0.00	0.12	18.0	50.1	81.1	106	130	124	98.9	74.9	44.6	13.9	0.00	0.00	0.00	0.00	---	742

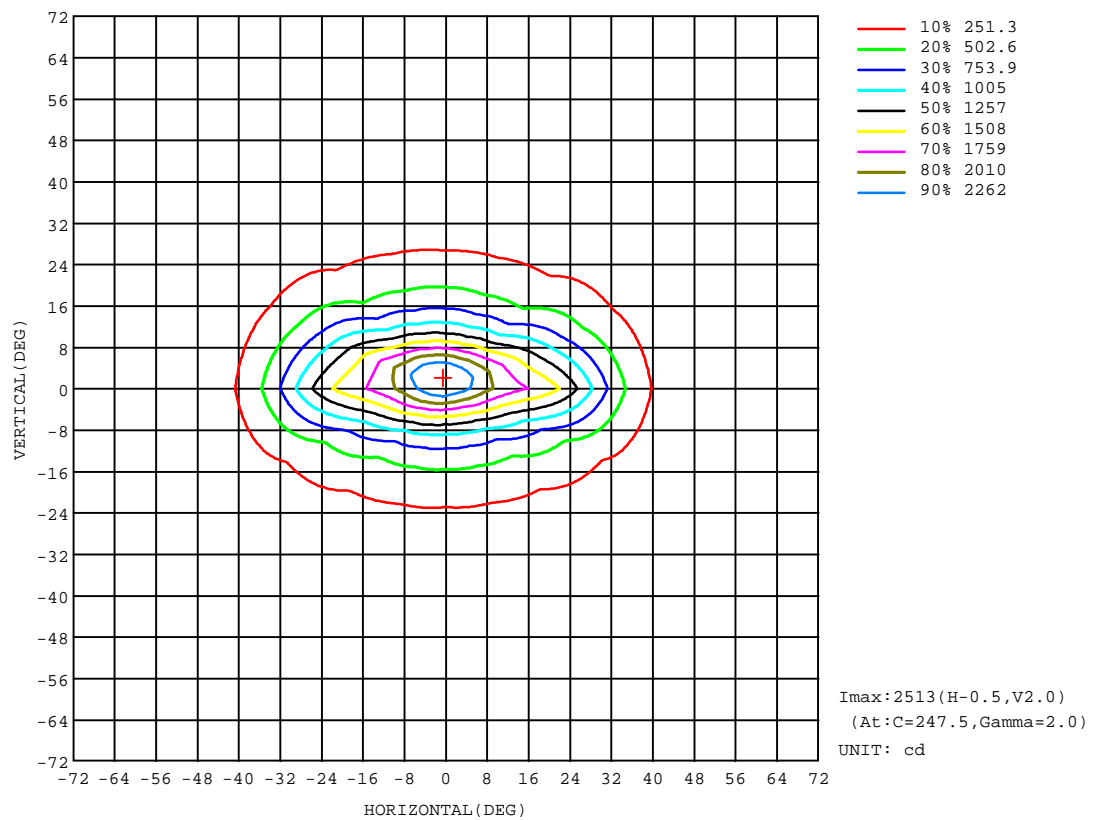
one-half-peak spread: U:9.0,D:8.7 , L:26.5,R:26.1 NEMA Beam Type: Type 5 x 4 (H x V)

H(h) Range:-90 - 90DEG
H(h) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-12

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:0.9297A P:22.31W PF:1.000 Lamp Flux:996.68x1 lm		
NAME: L2878-24W-18-WT-VW1555-TX-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

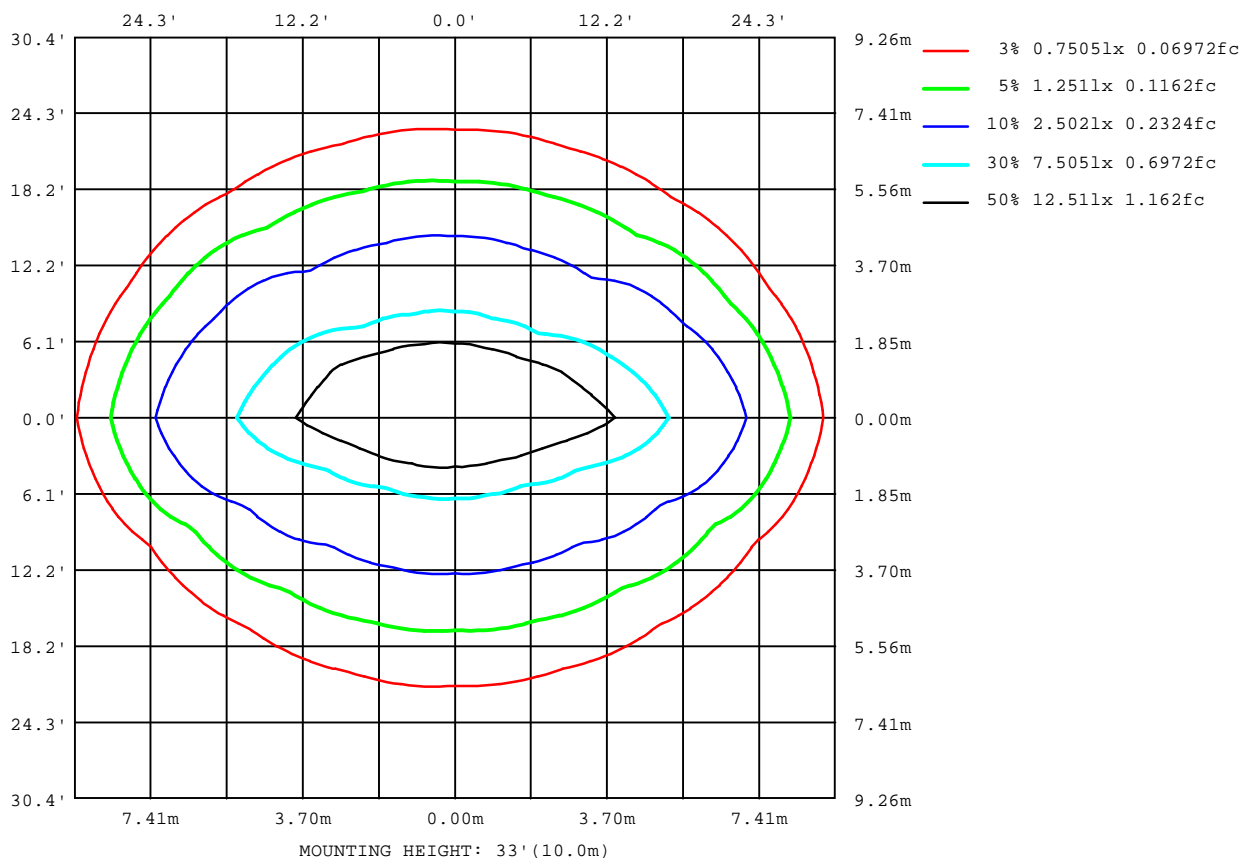


H(θ) Range:-90 - 90DEG
H(θ) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-12

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

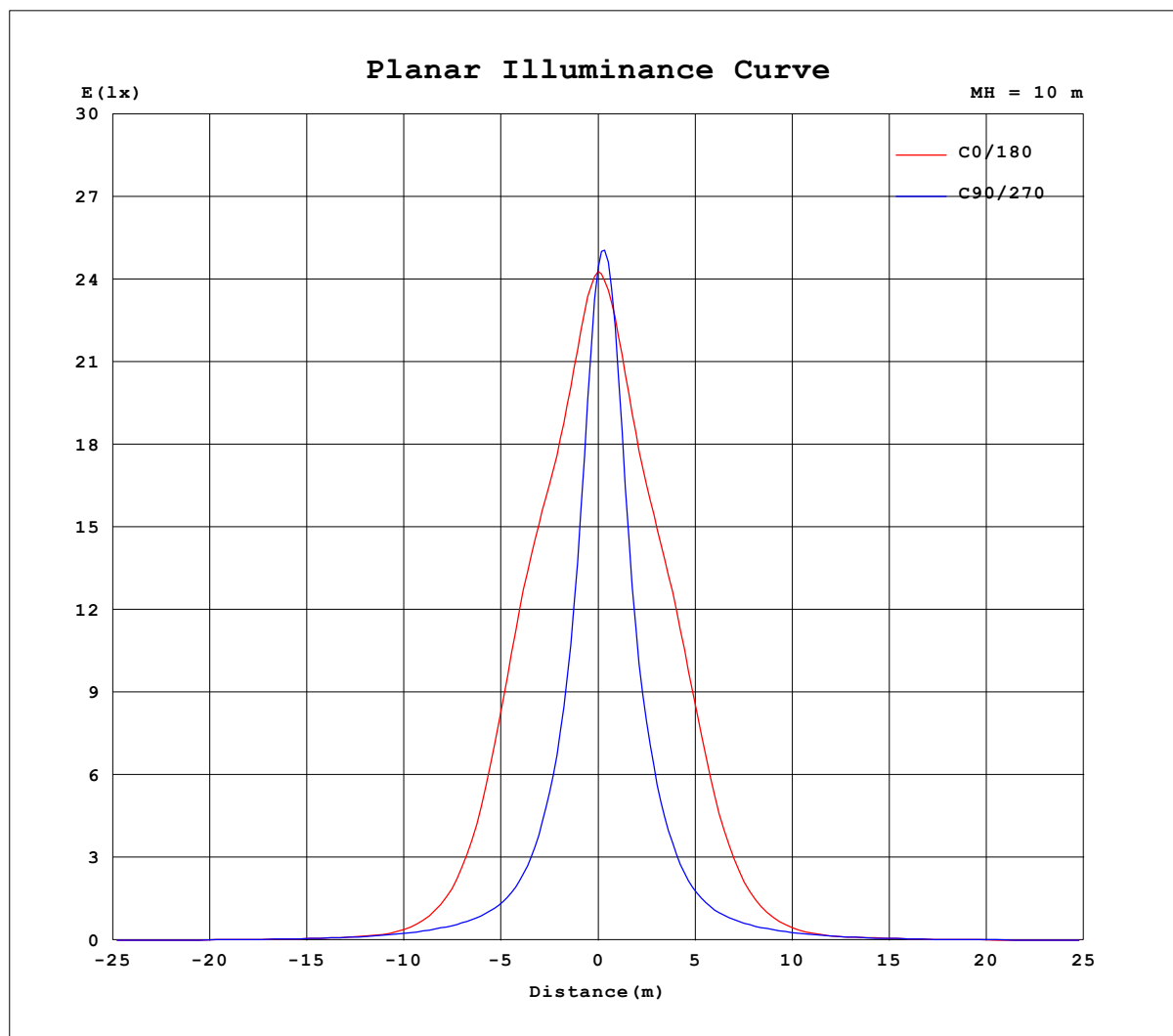
Test:U:24.00V I:0.9297A P:22.31W PF:1.000 Lamp Flux:996.68x1 lm		
NAME: L2878-24W-18-WT-VW1555-TX-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



H(θ) Range:-90 - 90DEG
H(θ) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-12

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



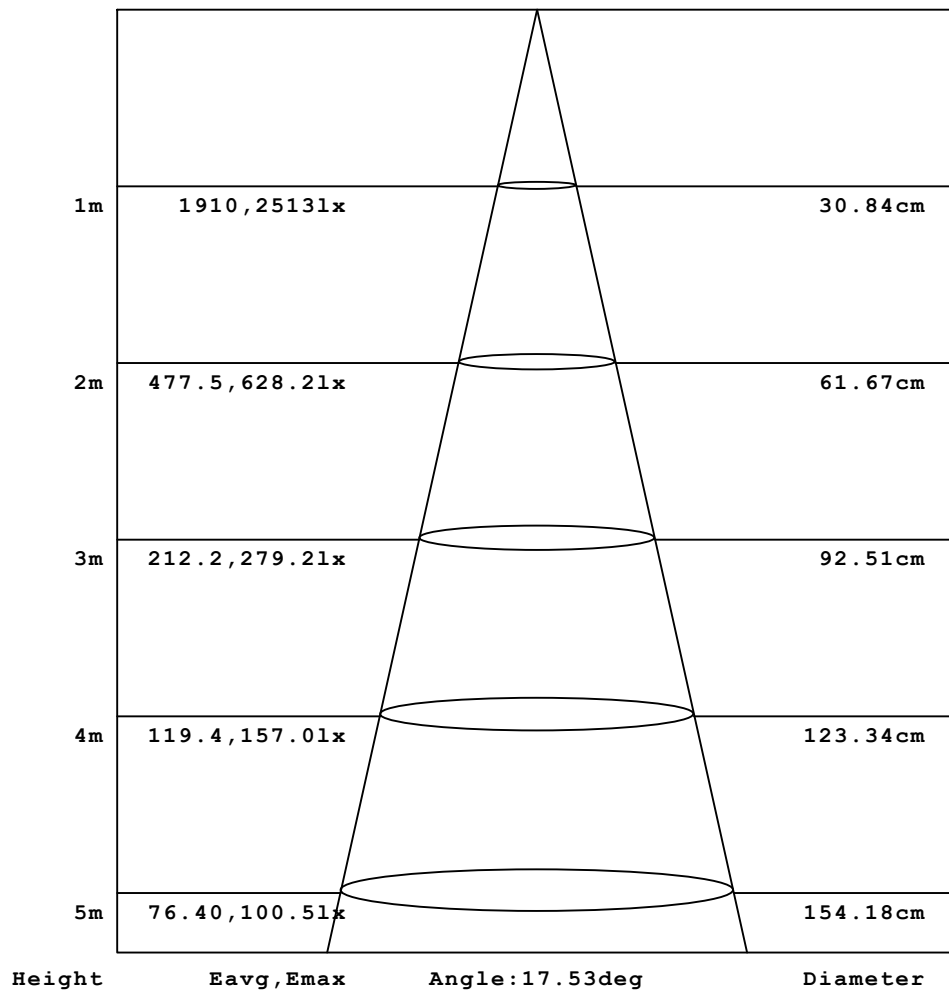
H(θ) Range:-90 - 90DEG
H(θ) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-12

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:0.9297A P:22.31W PF:1.000 Lamp Flux:996.68x1 lm		
NAME: L2878-24W-18-WT-VW1555-TX-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

Flux out:150.5 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: 2019-03-12

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:0.9297A P:22.31W PF:1.000 Lamp Flux:996.68x1 lm		
NAME: L2878-24W-18-WT-VW1555-TX-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
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	1.07	1.07	1.10	1.17	1.32	1.58	1.94	2.41	2.98	3.65	4.40	5.15	5.83	6.40	6.93	7.40	7.81	8.12	7.42
-170	1.07	1.10	1.17	1.27	1.45	1.72	2.10	2.59	3.21	3.94	4.80	5.66	6.44	7.07	7.43	7.61	7.73	7.61	7.69
-160	1.07	1.14	1.23	1.36	1.54	1.81	2.18	2.64	3.23	3.96	4.81	5.46	6.05	6.51	6.84	7.12	7.36	7.47	7.47
-150	1.07	1.17	1.29	1.43	1.62	1.87	2.19	2.59	3.08	3.46	3.87	4.33	4.81	5.29	5.75	6.10	6.35	6.49	6.51
-140	1.07	1.20	1.34	1.49	1.69	1.91	2.18	2.41	2.57	2.76	2.98	3.19	3.46	3.79	4.08	4.32	4.62	4.85	4.98
-130	1.07	1.22	1.38	1.55	1.74	1.95	2.11	2.14	2.19	2.24	2.31	2.40	2.54	2.69	2.81	2.92	2.99	3.03	3.02
-120	1.07	1.24	1.42	1.60	1.78	1.98	2.02	2.02	2.00	1.97	1.93	1.96	1.99	2.02	2.05	2.07	2.08	2.06	2.04
-110	1.07	1.25	1.44	1.63	1.82	1.97	1.97	1.96	1.96	1.94	1.91	1.88	1.85	1.82	1.80	1.80	1.79	1.78	1.78
-100	1.07	1.26	1.46	1.65	1.84	1.96	1.98	1.99	1.99	1.98	1.97	1.95	1.93	1.91	1.91	1.93	1.95	1.98	2.01
-90	1.07	1.27	1.46	1.66	1.86	1.97	1.99	2.01	2.04	2.06	2.06	2.05	2.05	2.05	2.04	2.03	2.02	2.01	2.00
-80	1.07	1.29	1.64	1.85	2.15	2.25	2.35	2.43	2.49	2.55	2.63	2.73	2.84	2.95	3.12	3.37	3.63	3.88	4.10
-70	1.07	1.49	2.17	3.29	2.73	2.80	2.95	3.09	3.48	4.15	5.25	6.54	7.83	9.09	10.2	11.3	12.1	12.6	12.9
-60	1.07	1.58	3.87	2.82	2.92	3.38	4.93	7.27	9.96	12.8	15.7	18.9	22.0	24.9	27.6	29.6	31.0	31.8	32.1
-50	1.07	1.89	3.46	2.85	3.53	6.46	10.5	14.9	19.7	24.7	30.3	36.2	41.5	45.8	49.6	52.7	54.9	56.2	56.3
-40	1.07	2.85	2.88	2.92	5.82	10.9	16.8	23.3	31.0	40.0	47.6	55.7	64.5	73.2	80.6	85.8	90.3	92.6	92.6
-30	1.07	3.62	2.82	3.56	8.54	15.2	22.9	32.3	43.6	53.2	68.0	86.6	104	118	133	142	147	153	151
-20	1.07	4.22	2.79	4.56	10.9	18.8	28.1	41.0	52.6	71.9	103	142	186	226	245	275	304	326	327
-10	1.07	4.64	2.74	5.36	12.5	21.3	32.1	46.4	61.2	103	183	300	427	518	617	733	770	877	887
0	1.07	4.85	2.71	5.64	13.1	22.2	33.9	48.7	66.7	131	276	538	916	1314	1598	1773	2004	2287	2428
10	1.07	4.61	2.67	5.35	12.5	21.1	31.9	46.1	62.2	108	199	345	542	770	998	1137	1211	1343	1346
20	1.07	4.16	2.64	4.53	10.9	18.6	27.5	40.3	52.7	77.4	121	180	252	319	340	386	440	477	481
30	1.07	3.55	2.61	3.45	8.54	15.1	22.3	31.3	42.5	54.3	74.6	100	125	144	164	177	185	193	190
40	1.07	2.76	2.64	2.61	5.79	10.8	16.5	22.5	30.3	39.5	48.3	59.3	71.4	82.5	91.4	97.0	103	106	106
50	1.07	1.78	3.19	2.36	3.26	6.45	10.5	14.9	19.5	24.4	30.5	36.8	42.4	47.6	52.4	56.4	59.8	61.9	62.8
60	1.07	1.44	3.61	2.35	2.18	2.88	4.98	7.61	10.5	13.4	16.2	19.5	22.8	26.0	29.1	31.7	33.7	35.1	35.8
70	1.07	1.34	1.90	2.85	2.09	1.90	2.06	2.52	3.52	4.74	6.10	7.55	8.99	10.4	11.8	13.1	14.1	14.9	15.5
80	1.07	1.12	1.32	1.39	1.56	1.58	1.65	1.70	1.77	1.85	2.04	2.25	2.48	2.72	3.00	3.32	3.64	3.94	4.23
90	1.07	1.08	1.10	1.11	1.12	1.14	1.15	1.16	1.18	1.19	1.28	1.36	1.44	1.53	1.59	1.63	1.67	1.71	1.75
100	1.07	1.08	1.09	1.09	1.10	1.11	1.12	1.12	1.12	1.12	1.15	1.18	1.20	1.21	1.20	1.15	1.11	1.06	1.01
110	1.07	1.08	1.09	1.09	1.10	1.11	1.11	1.10	1.10	1.10	1.09	1.06	1.02	0.98	0.94	0.92	0.90	0.88	0.86
120	1.07	1.08	1.08	1.10	1.11	1.11	1.11	1.11	1.12	1.12	1.12	1.09	1.06	1.02	0.99	1.04	1.07	1.08	1.09
130	1.07	1.08	1.09	1.10	1.12	1.12	1.15	1.19	1.25	1.30	1.37	1.43	1.50	1.54	1.55	1.60	1.68	1.73	1.73
140	1.07	1.07	1.10	1.11	1.14	1.19	1.28	1.40	1.57	1.75	1.97	2.20	2.45	2.65	2.82	3.00	3.25	3.44	3.50
150	1.07	1.07	1.10	1.13	1.18	1.29	1.46	1.71	2.02	2.35	2.75	3.20	3.68	4.15	4.60	5.04	5.45	5.86	6.11
160	1.07	1.07	1.10	1.14	1.23	1.41	1.66	2.01	2.43	2.95	3.54	4.15	4.79	5.40	5.93	6.44	6.84	7.12	7.32
170	1.07	1.07	1.10	1.16	1.29	1.51	1.83	2.26	2.78	3.40	4.10	4.83	5.53	6.12	6.67	7.13	7.51	7.54	7.73
180	1.07	1.07	1.10	1.17	1.32	1.58	1.94	2.41	2.98	3.65	4.40	5.15	5.83	6.40	6.93	7.40	7.81	8.12	7.42

H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-12

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:0.9297A P:22.31W PF:1.000 Lamp Flux:996.68x1 lm																	
NAME: L2878-24W-18-WT-VW1555-TX-ALL									TYPE:WALL WASHER						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
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	8.28	8.19	7.96	7.58	7.21	6.74	6.18	5.51	4.79	4.14	3.55	3.02	2.56	2.22	1.98	1.82	1.72	1.72	
-170	7.73	7.55	7.51	7.40	7.16	6.73	6.14	5.44	4.72	4.07	3.48	2.95	2.52	2.20	1.97	1.82	1.72	1.72	
-160	7.39	7.23	7.09	6.95	6.68	6.25	5.68	5.07	4.40	3.81	3.26	2.79	2.42	2.14	1.95	1.82	1.73	1.72	
-150	6.56	6.56	6.43	6.14	5.71	5.21	4.71	4.24	3.80	3.38	2.94	2.59	2.29	2.07	1.91	1.81	1.72	1.72	
-140	5.05	5.01	4.87	4.58	4.25	3.92	3.60	3.31	3.04	2.79	2.57	2.34	2.15	1.99	1.88	1.80	1.72	1.72	
-130	3.10	3.13	3.10	3.00	2.90	2.76	2.63	2.50	2.40	2.30	2.21	2.12	2.01	1.92	1.83	1.78	1.72	1.72	
-120	2.07	2.08	2.08	2.08	2.07	2.07	2.05	2.03	2.00	2.00	1.97	1.95	1.91	1.85	1.80	1.75	1.72	1.72	
-110	1.80	1.82	1.84	1.86	1.87	1.88	1.86	1.85	1.86	1.86	1.86	1.85	1.84	1.80	1.76	1.73	1.72	1.72	
-100	1.99	1.97	1.95	1.92	1.90	1.89	1.87	1.85	1.83	1.82	1.81	1.80	1.78	1.75	1.74	1.72	1.72	1.72	
-90	1.98	1.96	1.94	1.92	1.91	1.89	1.87	1.85	1.83	1.81	1.78	1.75	1.73	1.72	1.72	1.72	1.72	1.72	
-80	3.83	3.52	3.21	2.90	2.69	2.55	2.42	2.30	2.20	2.15	2.10	2.04	1.94	1.91	1.85	1.81	1.77	1.72	
-70	12.3	11.5	10.5	9.28	8.05	6.82	5.57	4.36	3.34	2.80	2.53	2.37	2.29	2.55	3.23	2.14	1.85	1.72	
-60	31.2	29.8	27.8	25.2	22.3	19.3	16.3	13.2	10.5	8.06	5.74	3.77	2.59	2.48	2.81	3.96	1.94	1.72	
-50	55.3	53.2	50.3	46.7	42.7	38.1	32.4	26.1	21.0	16.6	12.4	8.40	5.05	2.93	2.67	3.77	2.14	1.72	
-40	91.7	88.3	82.8	77.0	69.2	60.2	51.3	43.6	35.6	26.6	19.8	14.2	9.08	4.77	2.79	3.09	2.56	1.72	
-30	151	145	139	129	114	98.6	80.8	62.4	48.9	39.0	27.9	20.0	13.3	7.26	3.23	2.93	3.41	1.72	
-20	322	298	268	238	217	177	133	95.0	65.3	48.8	37.0	25.2	16.9	9.63	4.04	2.95	4.29	1.72	
-10	849	740	707	592	494	400	273	163	91.2	56.7	43.2	29.3	19.6	11.3	4.78	2.98	4.90	1.72	
0	2238	1968	1784	1614	1289	857	484	243	114	61.5	46.0	31.4	20.9	12.2	5.11	3.03	5.20	1.72	
10	1243	1063	992	851	655	468	300	173	95.6	58.5	44.1	30.2	20.2	11.7	4.89	2.98	4.89	1.72	
20	453	401	344	299	274	217	156	108	71.4	51.0	38.9	26.8	18.1	10.2	4.23	2.93	4.26	1.72	
30	189	178	167	152	133	115	92.5	70.2	52.9	42.0	31.0	22.2	14.7	7.96	3.42	2.89	3.37	1.72	
40	105	101	95.4	88.9	79.7	69.1	58.2	48.2	39.7	30.7	23.1	16.6	10.5	5.39	2.84	3.01	2.51	1.72	
50	62.1	60.1	57.0	53.0	48.3	43.3	37.8	31.6	25.5	20.2	15.2	10.4	6.10	3.25	2.62	3.64	2.08	1.72	
60	35.3	34.3	32.6	30.4	27.4	24.1	20.7	17.2	13.9	10.7	7.54	4.80	2.89	2.42	2.64	3.81	1.86	1.72	
70	15.1	14.4	13.5	12.4	11.0	9.43	7.82	6.22	4.69	3.42	2.54	2.20	2.06	2.25	2.99	1.98	1.76	1.72	
80	3.93	3.61	3.28	2.94	2.66	2.44	2.23	2.02	1.84	1.78	1.71	1.65	1.56	1.58	1.58	1.62	1.65	1.72	
90	1.71	1.67	1.63	1.58	1.52	1.44	1.36	1.27	1.19	1.18	1.17	1.16	1.15	1.21	1.34	1.46	1.59	1.72	
100	1.05	1.09	1.13	1.18	1.18	1.17	1.15	1.12	1.09	1.10	1.10	1.11	1.11	1.18	1.32	1.45	1.59	1.72	
110	0.88	0.90	0.92	0.94	0.97	1.01	1.04	1.07	1.09	1.09	1.09	1.10	1.10	1.21	1.34	1.46	1.59	1.72	
120	1.09	1.08	1.05	1.03	1.04	1.09	1.12	1.13	1.13	1.11	1.09	1.10	1.12	1.26	1.39	1.49	1.60	1.72	
130	1.77	1.77	1.72	1.67	1.65	1.62	1.55	1.46	1.37	1.29	1.21	1.13	1.22	1.35	1.45	1.54	1.61	1.72	
140	3.56	3.50	3.34	3.14	2.91	2.68	2.41	2.11	1.85	1.63	1.44	1.39	1.40	1.47	1.53	1.59	1.63	1.72	
150	6.04	5.82	5.46	5.00	4.51	3.98	3.43	2.92	2.47	2.09	1.91	1.77	1.68	1.63	1.63	1.64	1.65	1.72	
160	7.31	7.18	6.85	6.34	5.72	5.05	4.35	3.69	3.24	2.84	2.50	2.21	1.99	1.83	1.75	1.70	1.67	1.72	
170	7.87	7.90	7.47	6.95	6.41	5.92	5.35	4.73	4.11	3.56	3.08	2.65	2.29	2.04	1.87	1.76	1.70	1.72	
180	8.28	8.19	7.96	7.58	7.21	6.74	6.18	5.51	4.79	4.14	3.55	3.02	2.56	2.22	1.98	1.82	1.72	1.72	

H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-12

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: