

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

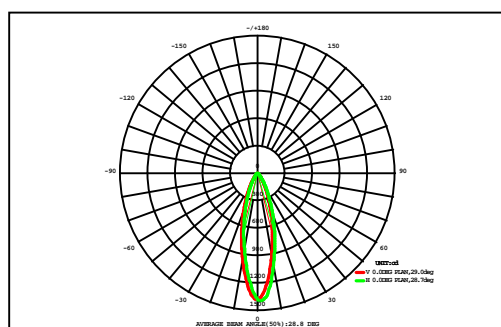
Maximum Intensity		2517.6 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	63.9V x 64.1H
	At 50% of Imax	28.7V x 29.0H
	At 90% of Imax	9.4V x 9.5H
Beam Flux	Total	1000.4 lumens per klm.
	To 10% of Imax	791.9 lumens per klm.
	To 50% of Imax	344.9 lumens per klm.
	To 90% of Imax	49.4 lumens per klm.
	Upward LOR	1.8 %
	Downward LOR	98.2 %
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:2019-03-08

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:0.6790A P:16.30W PF:1.000 Lamp Flux:552.119x1 lm		
NAME: L2878-18W-18-WT-TGD23-36D-TX-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:33.88lm/W	
MODEL	TX3535 WT	Imax(cd)	1390
NOMINAL POWER(W)	18	AVAILABILITY(%)	79.2
RATED VOLTAGE(V)	DC 24	Avai. FLUX(lm)	437.0
NOMINAL FLUX(lm)	552.119	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	552.1
TEST VOLTAGE(V)	DC 24	q @50%(H,V)	29,29DEG

VERTICAL(°)	AREA FLUX DIAGRAM															UNIT:lm				F t	F a
	0.08	0.10	0.14	0.18	0.23	0.28	0.33	0.37	0.40	0.39	0.36	0.32	0.27	0.21	0.17	0.13	0.10	0.08	4.13	0.00	
45	0.10	0.13	0.19	0.26	0.35	0.45	0.56	0.64	0.69	0.68	0.62	0.54	0.43	0.33	0.24	0.17	0.12	0.09	6.58	0.00	
40	0.12	0.17	0.26	0.39	0.55	0.74	0.92	1.08	1.17	1.16	1.05	0.89	0.70	0.51	0.35	0.24	0.16	0.11	10.5	3.18	
35	0.14	0.22	0.36	0.56	0.83	1.15	1.48	1.75	1.91	1.90	1.71	1.42	1.09	0.77	0.52	0.33	0.20	0.13	16.5	12.0	
30	0.17	0.29	0.48	0.78	1.20	1.71	2.26	2.76	3.05	3.02	2.68	2.17	1.62	1.12	0.72	0.44	0.26	0.16	24.9	21.4	
25	0.20	0.35	0.62	1.03	1.63	2.41	3.32	4.14	4.63	4.57	4.00	3.16	2.27	1.52	0.95	0.57	0.32	0.18	35.9	32.9	
20	0.23	0.42	0.74	1.27	2.06	3.17	4.52	5.77	6.55	6.46	5.55	4.27	2.96	1.92	1.18	0.68	0.38	0.21	48.3	45.7	
15	0.25	0.46	0.84	1.46	2.42	3.81	5.54	7.37	8.71	8.57	7.07	5.22	3.54	2.24	1.35	0.77	0.42	0.23	60.3	57.8	
-15	0.26	0.49	0.89	1.55	2.60	4.12	6.06	8.29	10.1	9.97	7.96	5.71	3.83	2.40	1.43	0.81	0.44	0.24	67.2	64.8	
	0.25	0.48	0.87	1.52	2.52	3.99	5.82	7.84	9.43	9.31	7.56	5.51	3.72	2.34	1.40	0.80	0.43	0.23	64.0	61.6	
	0.24	0.44	0.79	1.36	2.22	3.45	4.93	6.40	7.39	7.29	6.18	4.70	3.25	2.08	1.27	0.73	0.40	0.22	53.3	50.8	
	0.21	0.38	0.67	1.13	1.80	2.70	3.76	4.76	5.35	5.30	4.63	3.60	2.56	1.70	1.06	0.62	0.35	0.20	40.8	38.0	
	0.18	0.31	0.53	0.88	1.35	1.96	2.65	3.27	3.62	3.59	3.19	2.55	1.88	1.29	0.83	0.50	0.29	0.17	29.0	25.9	
-20	0.15	0.25	0.40	0.64	0.95	1.35	1.76	2.12	2.32	2.30	2.08	1.71	1.30	0.92	0.60	0.38	0.23	0.14	19.6	15.6	
-25	0.13	0.19	0.29	0.44	0.64	0.88	1.13	1.32	1.43	1.42	1.30	1.09	0.85	0.62	0.42	0.28	0.18	0.12	12.7	7.16	
-30	0.10	0.15	0.21	0.30	0.41	0.55	0.69	0.80	0.85	0.85	0.78	0.66	0.53	0.40	0.29	0.20	0.14	0.10	8.00	0.00	
-35	0.09	0.11	0.15	0.20	0.27	0.34	0.41	0.47	0.50	0.49	0.46	0.40	0.33	0.26	0.20	0.15	0.11	0.09	5.02	0.00	
-40	0.08	0.09	0.12	0.15	0.18	0.22	0.25	0.28	0.30	0.29	0.28	0.25	0.21	0.18	0.14	0.11	0.09	0.07	3.29	0.00	
-45	-45	-40	-35	-30	-25	-20	-15	-10	HORIZONTAL(°)				10	15	20	25	30	35	40	45	
F t	2.97	5.04	8.55	14.1	22.2	33.3	46.4	59.4	68.4	67.6	57.5	44.2	31.3	20.8	13.1	7.91	4.64	2.75	510	---	
F a	0.00	0.00	1.53	9.32	18.3	29.8	43.1	56.4	65.3	64.5	54.4	40.9	27.8	16.7	8.21	0.85	0.00	0.00	---	437	

one-half-peak spread: U:14.9,D:14.0 , L:15.1,R:14.2

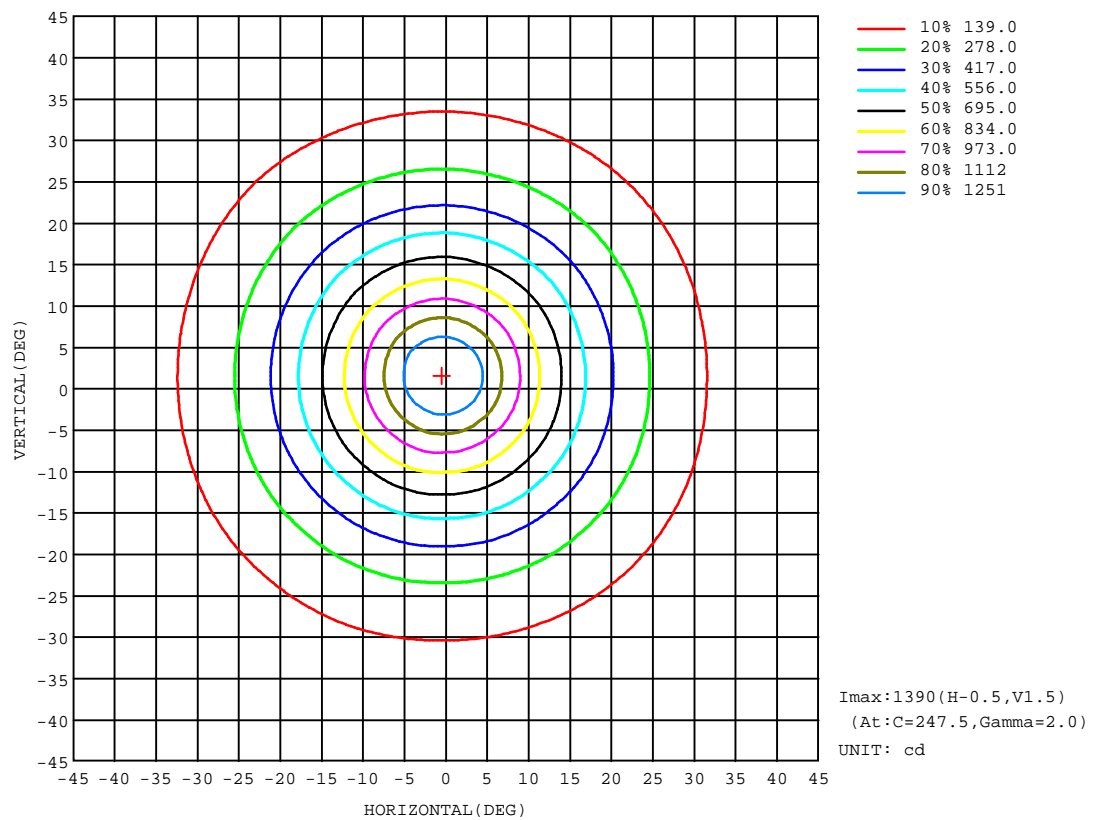
NEMA Beam Type: Type 4

H(h) Range:-90 - 90DEG
H(h) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-08

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:0.6790A P:16.30W PF:1.000 Lamp Flux:552.119x1 lm		
NAME: L2878-18W-18-WT-TGD23-36D-TX-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

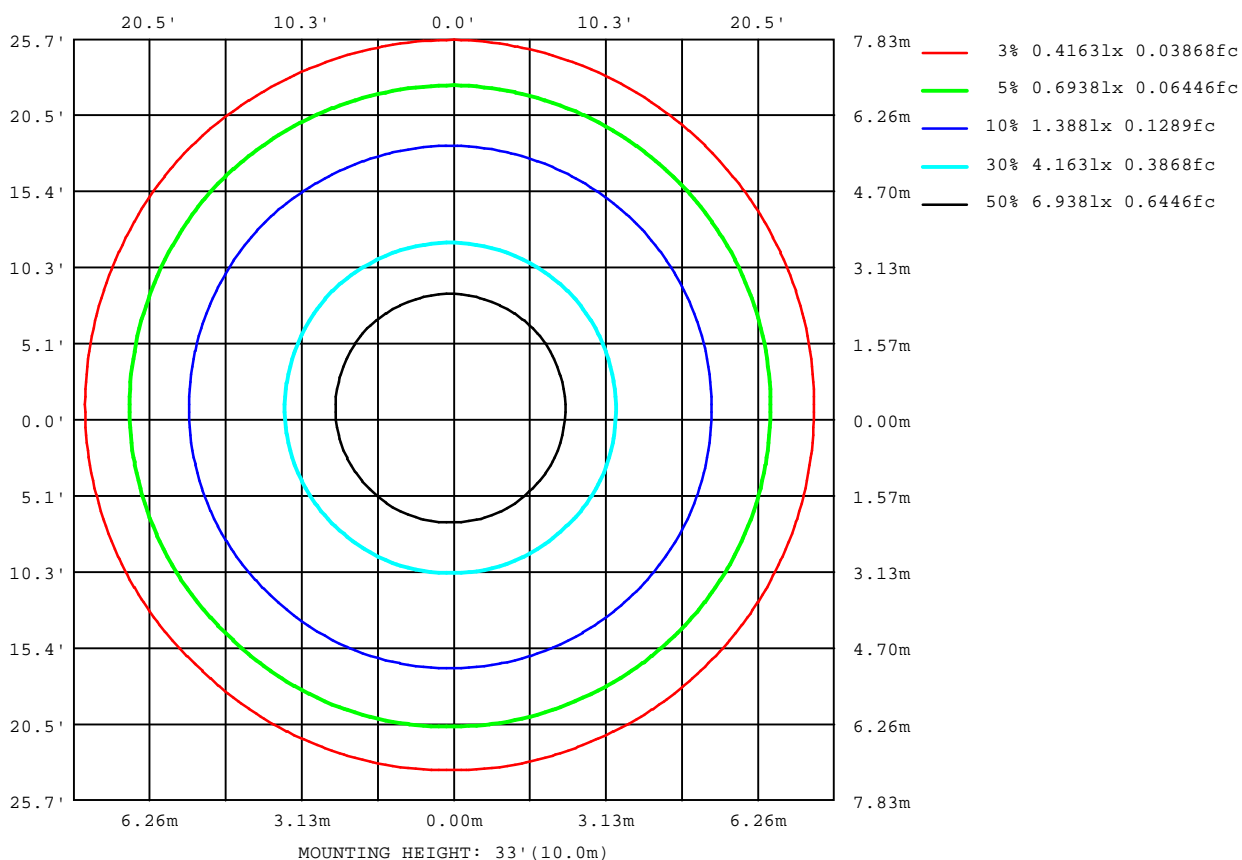


H(θ) Range:-90 - 90DEG
 H(θ) Interval: 0.5DEG
 Test Speed: HIGH
 Temperature:30DEG
 Operators:Matthew
 Test Date:2019-03-08

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:

ISOLUX DIAGRAM

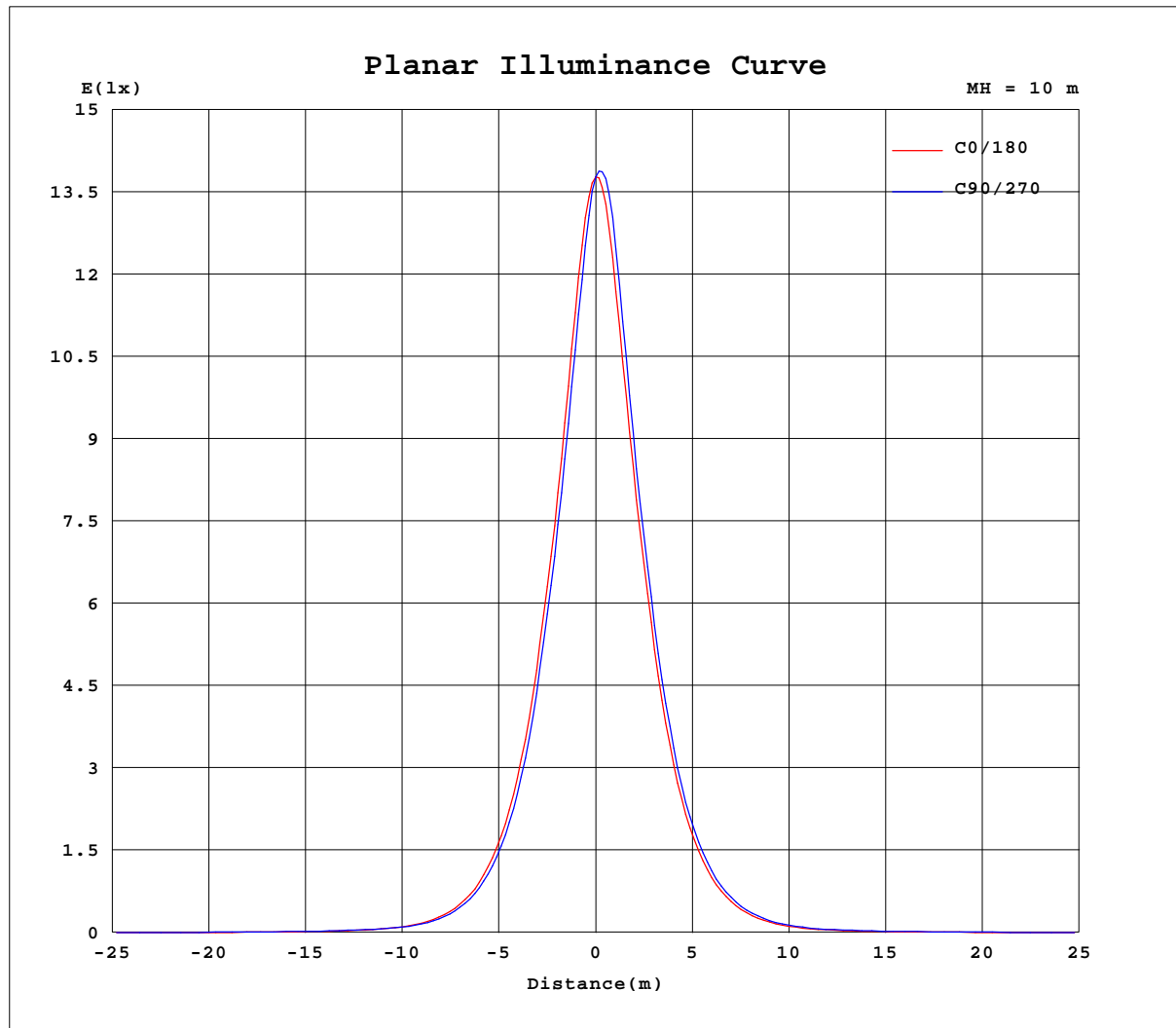
Test:U:24.00V I:0.6790A P:16.30W PF:1.000 Lamp Flux:552.119x1 lm		
NAME: L2878-18W-18-WT-TGD23-36D-TX-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



H(b) Range:-90 - 90DEG
H(b) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-08

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



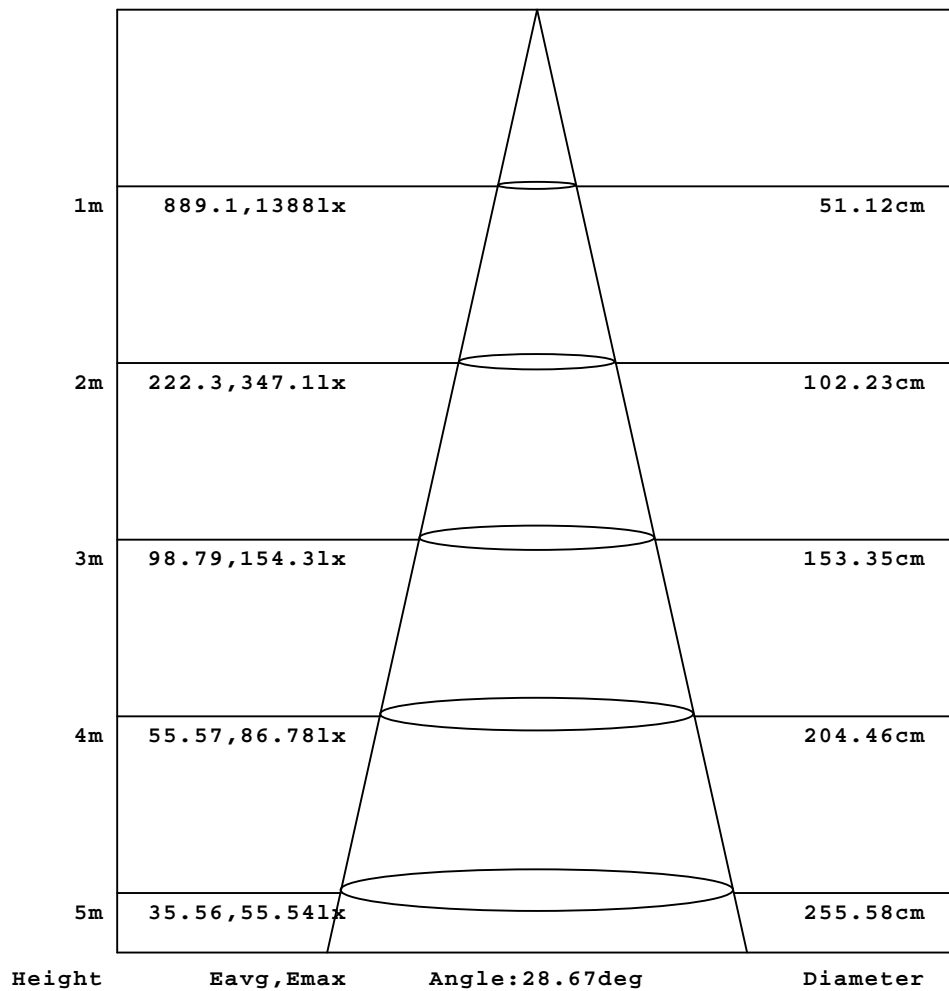
H(b) Range:-90 - 90DEG
H(b) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-08

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:0.6790A P:16.30W PF:1.000 Lamp Flux:552.119x1 lm		
NAME: L2878-18W-18-WT-TGD23-36D-TX-ALL	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

Flux out:200.5 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: 2019-03-08

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:0.6790A P:16.30W PF:1.000 Lamp Flux:552.119x1 lm																	
NAME: L2878-18W-18-WT-TGD23-36D-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	0.55	0.51	0.45	0.45	0.45	0.51	0.64	0.89	1.23	1.70	2.25	2.83	3.36	3.80	4.09	4.31	4.42	4.46	4.48
-170	0.55	0.53	0.49	0.51	0.54	0.62	0.78	1.03	1.40	1.89	2.45	3.03	3.56	3.97	4.21	4.34	4.36	4.46	4.39
-160	0.55	0.54	0.53	0.57	0.62	0.71	0.88	1.11	1.46	1.90	2.42	2.87	3.29	3.61	3.83	4.03	4.19	4.25	4.24
-150	0.55	0.56	0.57	0.63	0.69	0.79	0.93	1.15	1.43	1.67	1.97	2.31	2.65	2.98	3.29	3.52	3.68	3.74	3.74
-140	0.55	0.57	0.61	0.68	0.76	0.85	0.98	1.09	1.20	1.34	1.52	1.72	1.95	2.20	2.44	2.65	2.77	2.83	2.84
-130	0.55	0.59	0.65	0.72	0.81	0.91	0.98	1.01	1.03	1.09	1.16	1.26	1.40	1.53	1.66	1.77	1.82	1.84	1.84
-120	0.55	0.61	0.69	0.76	0.86	0.96	0.98	0.98	0.98	0.98	0.97	1.01	1.08	1.12	1.18	1.19	1.20	1.19	1.17
-110	0.55	0.63	0.70	0.80	0.90	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.98	0.99	1.00	0.99	0.99	0.98	0.98
-100	0.55	0.64	0.73	0.82	0.92	0.98	0.99	0.99	1.00	1.01	1.00	0.99	0.99	0.98	0.98	0.99	0.99	1.00	1.01
-90	0.55	0.65	0.74	0.84	0.93	0.98	0.99	0.99	1.00	1.01	1.00	0.99	0.99	0.98	0.98	0.99	0.99	1.00	1.01
-80	0.55	0.67	0.83	0.97	1.10	1.18	1.28	1.34	1.37	1.38	1.44	1.52	1.60	1.68	1.82	2.03	2.23	2.41	2.57
-70	0.55	0.76	1.18	1.70	1.64	1.91	2.12	2.42	2.75	3.02	3.36	3.84	4.34	4.85	5.45	6.22	6.93	7.55	8.09
-60	0.55	0.90	1.92	1.62	2.19	2.90	3.81	4.38	4.92	5.68	6.69	8.07	9.39	10.5	11.6	12.7	13.7	14.6	15.3
-50	0.55	1.12	1.66	2.08	3.24	4.62	5.43	6.58	8.15	9.89	11.5	13.0	14.5	16.0	17.5	19.1	20.5	21.5	22.1
-40	0.55	1.48	1.51	2.69	4.65	6.08	7.29	9.35	11.5	13.5	15.6	18.5	22.6	27.7	33.6	39.7	45.0	48.5	49.5
-30	0.55	1.79	1.65	3.55	5.73	7.23	9.26	11.7	14.2	17.7	23.2	31.9	44.9	62.3	84.1	107	128	142	145
-20	0.55	2.04	1.92	4.30	6.91	8.05	10.8	13.4	17.2	24.0	36.3	57.4	89.6	135	191	258	323	370	383
-10	0.55	2.22	2.17	4.82	7.71	8.84	11.7	14.7	20.2	30.9	51.5	87.7	145	231	350	504	666	800	840
0	0.55	2.30	2.27	5.07	8.22	9.22	12.1	15.3	21.6	34.4	59.8	105	178	291	461	687	955	1244	1378
10	0.55	2.21	2.16	4.78	7.65	8.94	11.9	15.0	20.8	32.5	55.1	94.8	159	255	396	581	786	954	1025
20	0.55	2.04	1.90	4.28	6.75	8.16	11.1	13.9	18.0	26.1	41.0	66.7	107	164	238	325	413	480	504
30	0.55	1.79	1.62	3.55	5.43	7.20	9.64	12.3	14.9	19.2	26.7	38.8	57.2	82.0	111	142	170	191	198
40	0.55	1.47	1.52	2.64	4.37	5.74	7.41	9.93	12.2	14.4	17.2	21.6	27.7	35.2	43.9	52.9	60.8	66.3	68.3
50	0.55	1.10	1.66	2.00	3.22	4.09	5.00	6.78	8.86	10.8	12.4	13.9	15.7	17.7	19.8	21.9	23.7	25.0	25.6
60	0.55	0.87	1.90	1.65	2.08	2.82	3.64	4.07	5.03	6.25	7.67	9.19	10.5	11.7	12.6	13.6	14.6	15.4	16.1
70	0.55	0.72	1.15	1.67	1.67	1.88	2.07	2.48	2.90	3.18	3.57	4.15	4.82	5.50	6.21	7.07	7.85	8.53	9.09
80	0.55	0.61	0.73	0.87	1.04	1.16	1.22	1.32	1.41	1.49	1.65	1.82	2.00	2.16	2.40	2.74	3.06	3.36	3.63
90	0.55	0.58	0.60	0.62	0.64	0.65	0.64	0.62	0.61	0.60	0.62	0.65	0.67	0.70	0.70	0.69	0.67	0.66	0.65
100	0.55	0.56	0.57	0.58	0.59	0.59	0.58	0.54	0.51	0.49	0.50	0.52	0.53	0.54	0.54	0.51	0.49	0.47	0.45
110	0.55	0.55	0.55	0.56	0.55	0.54	0.50	0.47	0.45	0.43	0.43	0.44	0.44	0.44	0.44	0.43	0.43	0.43	0.43
120	0.55	0.54	0.54	0.52	0.51	0.50	0.47	0.44	0.43	0.45	0.46	0.46	0.46	0.46	0.46	0.50	0.53	0.56	0.59
130	0.55	0.52	0.51	0.49	0.48	0.46	0.44	0.44	0.45	0.50	0.58	0.66	0.72	0.80	0.86	0.95	1.02	1.08	1.12
140	0.55	0.52	0.49	0.47	0.46	0.44	0.44	0.44	0.54	0.68	0.86	1.06	1.26	1.46	1.63	1.79	1.96	2.08	2.14
150	0.55	0.52	0.47	0.46	0.45	0.45	0.46	0.55	0.71	0.95	1.25	1.60	1.98	2.34	2.64	2.88	3.08	3.23	3.31
160	0.55	0.51	0.46	0.45	0.44	0.47	0.53	0.69	0.94	1.26	1.67	2.17	2.65	3.10	3.47	3.73	3.88	4.01	4.10
170	0.55	0.51	0.45	0.45	0.45	0.49	0.60	0.81	1.12	1.56	2.07	2.61	3.12	3.54	3.87	4.14	4.32	4.35	4.45
180	0.55	0.51	0.45	0.45	0.45	0.51	0.64	0.89	1.23	1.70	2.25	2.83	3.36	3.80	4.09	4.31	4.42	4.46	4.51

H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-08

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:0.6790A P:16.30W PF:1.000 Lamp Flux:552.119x1 lm																	
NAME: L2878-18W-18-WT-TGD23-36D-TX-ALL									TYPE:WALL WASHER						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
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	4.42	4.38	4.32	4.22	3.99	3.70	3.26	2.73	2.21	1.76	1.39	1.13	0.98	0.94	0.94	0.95	0.95	0.95
-170	4.43	4.37	4.32	4.22	4.00	3.67	3.22	2.70	2.19	1.75	1.39	1.14	0.98	0.94	0.94	0.95	0.95	0.95
-160	4.25	4.21	4.05	3.87	3.64	3.31	2.89	2.45	2.01	1.63	1.33	1.10	0.98	0.95	0.95	0.95	0.95	0.95
-150	3.75	3.69	3.54	3.30	2.99	2.66	2.32	1.99	1.69	1.44	1.21	1.05	0.97	0.95	0.95	0.95	0.95	0.95
-140	2.83	2.76	2.65	2.45	2.21	1.96	1.73	1.53	1.35	1.20	1.09	1.00	0.97	0.94	0.95	0.95	0.95	0.95
-130	1.85	1.82	1.76	1.66	1.53	1.39	1.27	1.15	1.07	1.01	0.99	0.97	0.95	0.95	0.95	0.95	0.95	0.95
-120	1.18	1.19	1.18	1.15	1.10	1.06	0.99	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.95	0.95	0.95
-110	0.98	0.98	0.98	0.98	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
-100	1.00	0.98	0.97	0.96	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
-90	1.00	0.98	0.97	0.96	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
-80	2.39	2.18	1.97	1.74	1.60	1.53	1.45	1.38	1.32	1.31	1.27	1.20	1.11	1.06	1.03	1.01	0.97	0.95
-70	7.52	6.86	6.12	5.33	4.73	4.23	3.75	3.30	2.95	2.67	2.32	2.05	1.85	1.63	1.69	1.24	1.04	0.95
-60	14.6	13.7	12.6	11.4	10.4	9.15	7.84	6.50	5.54	4.83	4.26	3.66	2.76	2.18	1.71	1.96	1.12	0.95
-50	21.4	20.3	18.8	17.2	15.7	14.1	12.6	11.1	9.57	7.92	6.43	5.31	4.49	3.15	2.13	1.89	1.26	0.95
-40	48.0	44.1	38.6	32.7	27.0	22.0	18.0	15.2	13.1	11.2	9.09	7.16	6.03	4.59	2.72	1.72	1.53	0.95
-30	140	124	103	81.0	60.1	43.0	30.5	22.3	17.0	13.7	11.4	9.02	7.30	5.65	3.52	1.84	1.84	0.95
-20	365	314	249	183	128	84.4	53.6	33.9	22.8	16.5	13.0	10.5	8.02	6.94	4.29	2.08	2.12	0.95
-10	782	642	479	330	216	135	80.8	47.3	28.8	19.2	14.3	11.4	8.70	7.89	4.86	2.31	2.32	0.95
0	1208	905	641	424	267	163	95.1	54.4	31.9	20.5	14.8	11.7	9.04	8.51	5.14	2.41	2.41	0.95
10	928	748	544	368	237	146	86.7	50.1	29.9	19.5	14.3	11.4	8.69	7.83	4.88	2.31	2.32	0.95
20	470	398	309	223	152	98.1	60.9	37.3	24.1	16.9	13.1	10.5	8.00	6.81	4.41	2.06	2.12	0.95
30	188	166	136	104	75.2	52.1	35.3	24.6	17.8	13.9	11.4	9.01	7.18	5.46	3.65	1.82	1.84	0.95
40	65.4	59.0	50.6	41.3	32.7	25.6	20.1	16.1	13.4	11.3	9.14	7.06	5.72	4.60	2.76	1.73	1.53	0.95
50	24.7	23.2	21.2	18.9	16.8	14.9	13.1	11.5	9.99	8.26	6.47	4.94	4.33	3.37	2.09	1.88	1.25	0.95
60	15.3	14.3	13.2	12.0	11.0	9.94	8.68	7.29	6.01	4.93	4.14	3.95	2.93	2.12	1.73	1.96	1.09	0.95
70	8.49	7.79	7.00	6.15	5.43	4.77	4.11	3.52	3.14	2.89	2.47	2.05	1.88	1.61	1.69	1.23	0.99	0.95
80	3.36	3.06	2.74	2.41	2.15	1.97	1.78	1.60	1.42	1.34	1.25	1.19	1.11	1.02	0.95	0.92	0.91	0.95
90	0.66	0.67	0.69	0.70	0.70	0.67	0.64	0.62	0.59	0.60	0.61	0.62	0.63	0.67	0.74	0.81	0.88	0.95
100	0.46	0.48	0.50	0.53	0.53	0.51	0.50	0.49	0.48	0.51	0.53	0.56	0.58	0.63	0.72	0.80	0.88	0.95
110	0.43	0.43	0.43	0.44	0.43	0.43	0.44	0.43	0.43	0.44	0.46	0.49	0.53	0.61	0.71	0.80	0.88	0.95
120	0.56	0.53	0.50	0.46	0.46	0.47	0.46	0.46	0.44	0.43	0.44	0.46	0.49	0.61	0.71	0.80	0.88	0.95
130	1.09	1.03	0.96	0.89	0.82	0.74	0.67	0.59	0.51	0.46	0.44	0.44	0.52	0.62	0.72	0.81	0.89	0.95
140	2.10	1.99	1.85	1.69	1.51	1.32	1.10	0.90	0.72	0.57	0.47	0.49	0.57	0.66	0.75	0.83	0.89	0.95
150	3.25	3.12	2.95	2.72	2.43	2.07	1.69	1.33	1.02	0.75	0.64	0.61	0.65	0.71	0.79	0.85	0.91	0.95
160	4.04	3.94	3.80	3.57	3.20	2.76	2.28	1.79	1.43	1.14	0.92	0.78	0.74	0.78	0.83	0.88	0.92	0.95
170	4.38	4.37	4.20	3.95	3.68	3.30	2.85	2.37	1.89	1.49	1.18	0.97	0.86	0.86	0.88	0.91	0.93	0.95
180	4.42	4.38	4.32	4.22	3.99	3.70	3.26	2.73	2.21	1.76	1.39	1.13	0.98	0.94	0.94	0.95	0.95	0.95

H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-08

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: