

## Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity		1142.0 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	94.3V x 93.9H
	At 50% of Imax	51.8V x 50.2H
	At 90% of Imax	20.2V x 19.2H
Beam Flux	Total	1000.2 lumens per klm.
	To 10% of Imax	886.1 lumens per klm.
	To 50% of Imax	494.5 lumens per klm.
	To 90% of Imax	95.9 lumens per klm.
	Upward LOR	1.9 %
	Downward LOR	98.1 %
Luminaire Efficiency(Light Output Ratio)		100.0 %

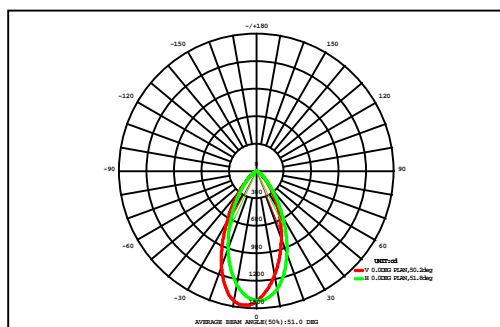
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H( $\theta$ ) Range:-90 - 90DEG  
H( $\theta$ ) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:Matthew  
Test Date:2019-04-29

V( $\theta$ ) Range:-180 - 180DEG  
V( $\theta$ ) 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:0.7683A P:18.44W PF:1.000 Lamp Flux:1287.22x1 lm		
NAME: L2879-18W-18-W-SL60-OSRAM3030	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:69.81lm/W	
MODEL	OSRAM 3030 3000K	Imax(cd)	1470
NOMINAL POWER(W)	18	AVAILABILITY(%)	88.6
RATED VOLTAGE(V)	DC 24	Avai. FLUX(lm)	1141
NOMINAL FLUX(lm)	1287.22	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	1287
TEST VOLTAGE(V)	DC 24	q @50%(H,V)	50,52DEG

VERTICAL( DEG )	AREA FLUX DIAGRAM																UNIT:lm		F t	F a
	0.00	0.01	0.02	0.03	0.03	0.04	0.05	0.06	0.06	0.06	0.06	0.05	0.04	0.03	0.03	0.02	0.01	0.01	0.62	0.00
90	0.00	0.01	0.03	0.05	0.08	0.11	0.15	0.19	0.21	0.21	0.18	0.15	0.11	0.07	0.05	0.03	0.02	0.01	1.65	0.00
80	0.00	0.02	0.05	0.10	0.18	0.29	0.43	0.56	0.64	0.63	0.54	0.41	0.27	0.16	0.09	0.04	0.02	0.01	4.45	0.00
70	0.00	0.02	0.07	0.18	0.39	0.75	1.23	1.72	2.02	1.98	1.63	1.14	0.68	0.35	0.16	0.07	0.03	0.01	12.4	0.00
60	0.01	0.03	0.11	0.32	0.83	1.83	3.24	4.64	5.48	5.32	4.28	2.88	1.60	0.73	0.28	0.10	0.03	0.01	31.7	15.2
50	0.01	0.04	0.15	0.54	1.60	3.77	7.00	10.4	12.4	11.9	9.20	5.93	3.16	1.36	0.46	0.14	0.04	0.01	68.1	59.9
40	0.01	0.05	0.21	0.82	2.63	6.50	12.8	19.6	23.4	21.9	16.5	10.2	5.19	2.16	0.70	0.19	0.05	0.01	123	117
30	0.01	0.05	0.25	1.10	3.66	9.46	19.3	30.1	35.4	32.3	23.8	14.5	7.21	2.93	0.93	0.23	0.05	0.01	181	176
-30	0.01	0.06	0.28	1.27	4.33	11.5	23.8	37.1	42.9	38.4	28.0	17.1	8.51	3.42	1.08	0.26	0.06	0.01	218	213
	0.01	0.06	0.29	1.27	4.31	11.4	23.5	36.3	42.0	37.8	27.7	17.0	8.47	3.42	1.08	0.26	0.06	0.01	215	210
	0.01	0.05	0.26	1.09	3.60	9.19	18.6	28.8	33.7	30.8	22.9	14.1	7.13	2.94	0.95	0.24	0.06	0.01	174	169
	0.01	0.05	0.21	0.82	2.57	6.24	12.1	18.5	21.9	20.6	15.7	9.79	5.10	2.18	0.73	0.20	0.05	0.01	117	110
	0.01	0.04	0.16	0.54	1.57	3.60	6.61	9.78	11.6	11.1	8.72	5.69	3.11	1.39	0.49	0.15	0.04	0.01	64.6	56.0
-40	0.01	0.03	0.12	0.33	0.83	1.77	3.10	4.42	5.17	5.04	4.11	2.82	1.60	0.76	0.30	0.11	0.04	0.01	30.6	13.1
-50	0.01	0.03	0.08	0.19	0.40	0.76	1.24	1.70	1.97	1.94	1.63	1.16	0.70	0.37	0.18	0.08	0.03	0.01	12.5	0.00
-60	0.00	0.02	0.06	0.11	0.19	0.31	0.45	0.58	0.65	0.65	0.56	0.43	0.29	0.18	0.10	0.05	0.03	0.01	4.68	0.00
-70	0.00	0.02	0.04	0.06	0.09	0.13	0.17	0.21	0.22	0.22	0.20	0.17	0.13	0.09	0.06	0.04	0.02	0.01	1.89	0.00
-80	0.00	0.02	0.03	0.04	0.06	0.07	0.08	0.08	0.09	0.09	0.08	0.08	0.07	0.06	0.04	0.03	0.02	0.01	0.93	0.00
-90	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL( DEG )				20	30	40	50	60	70	80	90
F t	0.10	0.62	2.41	8.84	27.3	67.7	134	205	240	221	166	104	53.4	22.6	7.70	2.23	0.65	0.14	1263	---
F a	0.00	0.00	0.00	0.00	14.5	58.3	125	196	231	212	157	94.5	43.0	7.87	0.00	0.00	0.00	0.00	---	1141

one-half-peak spread: U:25.4,D:26.7 , L:22.5,R:28.1

NEMA Beam Type: Type 5

H(h) Range:-90 - 90DEG  
H(h) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:Matthew  
Test Date:2019-04-29

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:0.7683A P:18.44W PF:1.000 Lamp Flux:1287.22x1 lm		
NAME: L2879-18W-18-W-SL60-OSRAM3030	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

1117.1 lm

%lum = 86.8%

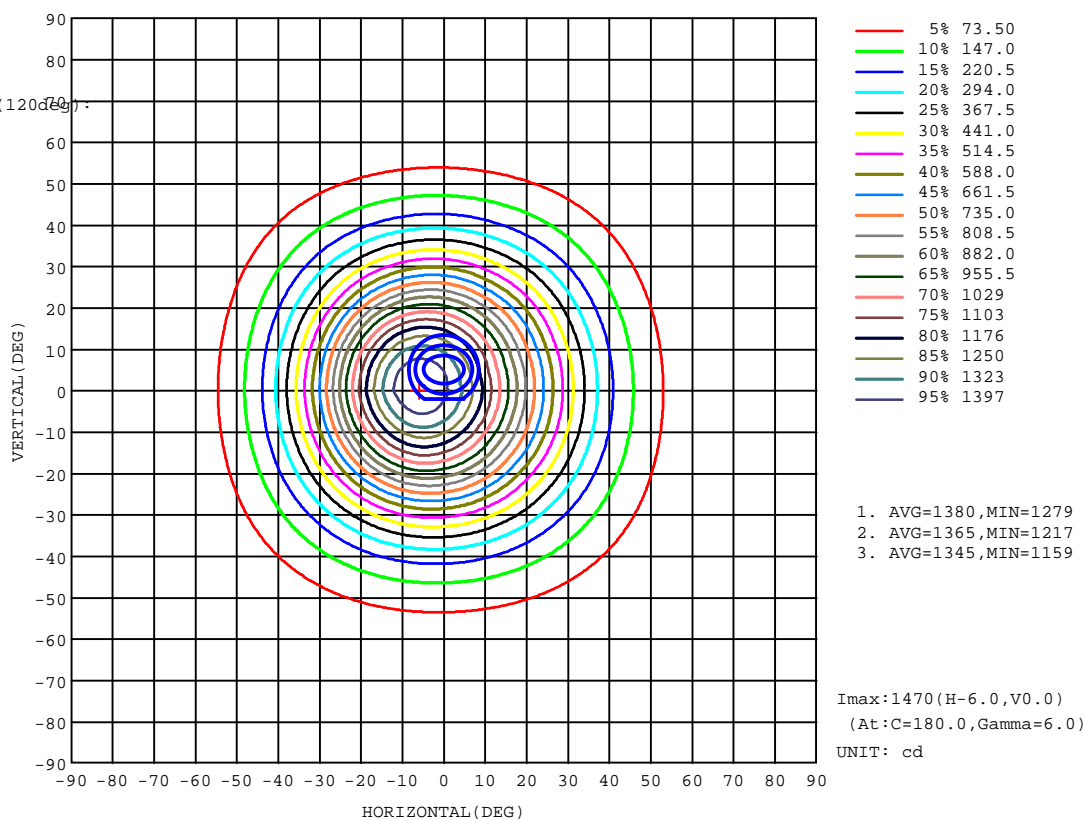
%lamp = 86.8%

Conical surface Flux(120deg):

1232.4 lm

%lum = 95.7%

%lamp = 95.7%



H(B) Range:-90 - 90DEG

H(B) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-04-29

V(B) Range:-180 - 180DEG

V(B) Interval: 0.5DEG

Test System:EVERFINE GO-2000H\_V1 SYSTEM V2.0.290

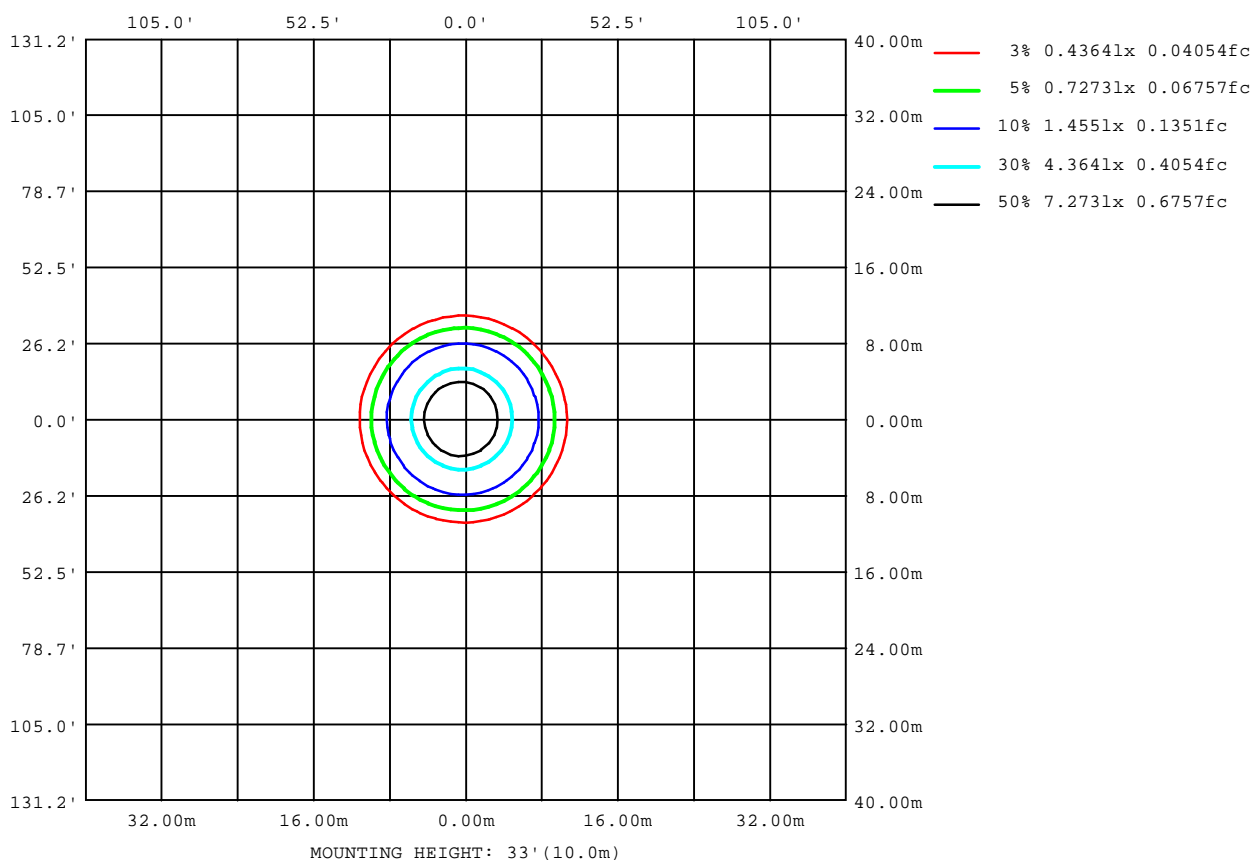
Humidity:65.0%

Test Distance:11.510m [K=1.0000]

Remarks:

## ISOLUX DIAGRAM

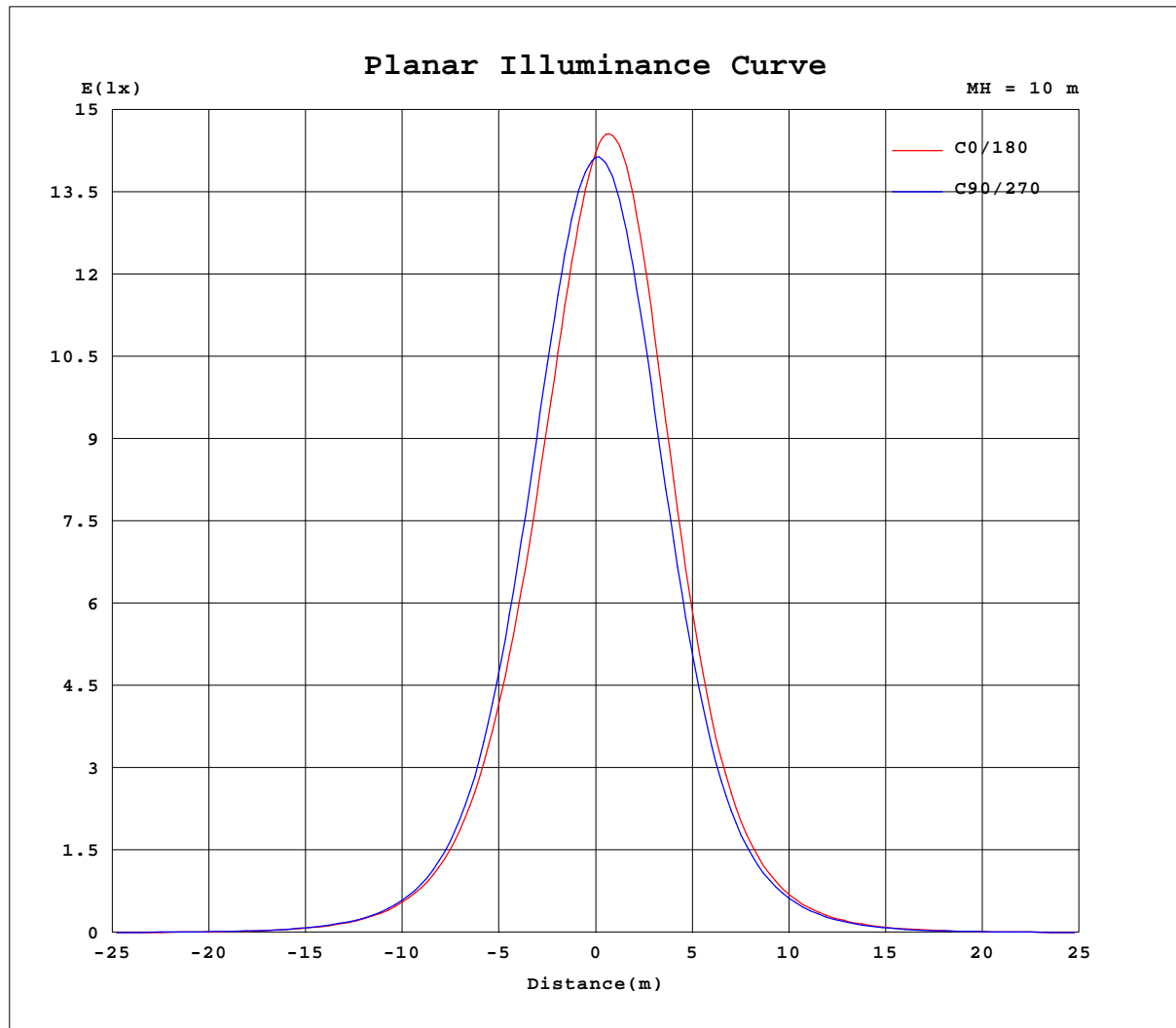
Test:U:24.00V I:0.7683A P:18.44W PF:1.000 Lamp Flux:1287.22x1 lm		
NAME: L2879-18W-18-W-SL60-OSRAM3030	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



H(b) Range:-90 - 90DEG  
H(b) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:Matthew  
Test Date:2019-04-29

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

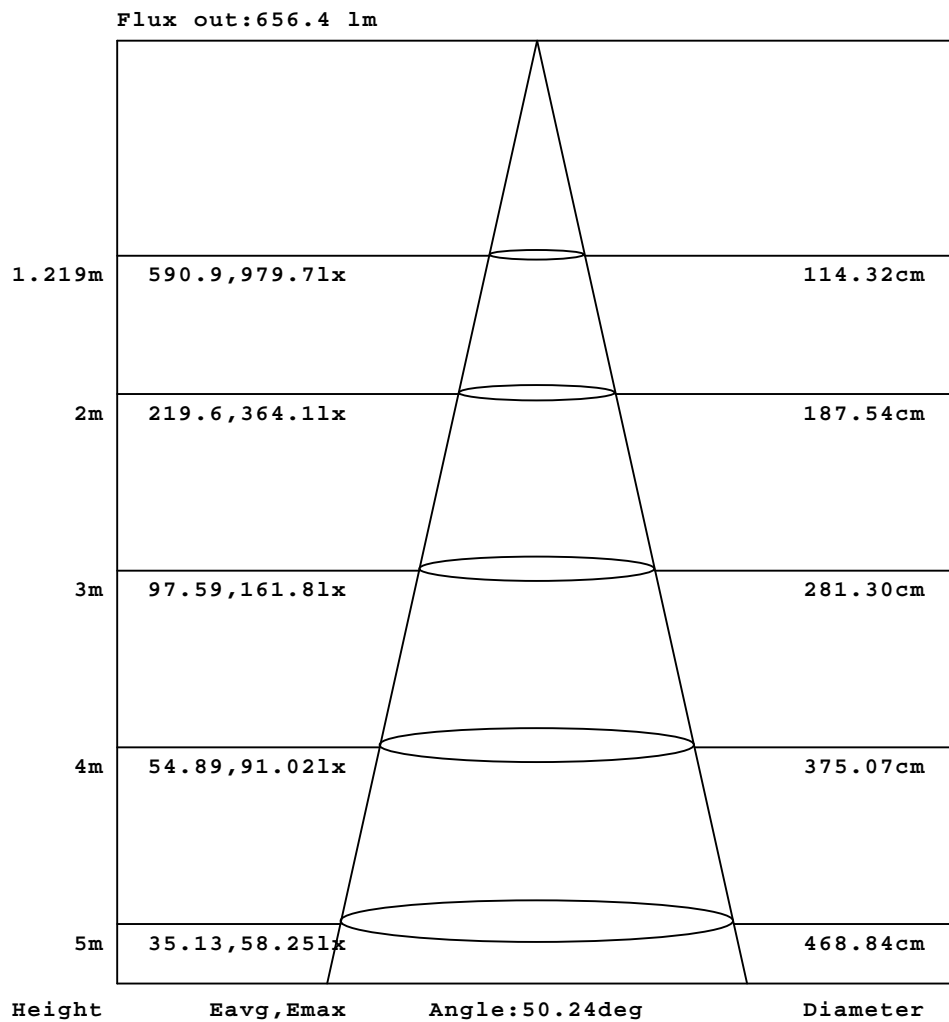


H(b) Range:-90 - 90DEG  
H(b) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:Matthew  
Test Date:2019-04-29

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:0.7683A P:18.44W PF:1.000 Lamp Flux:1287.22x1 lm		
NAME: L2879-18W-18-W-SL60-OSRAM3030	TYPE:WALL WASHER	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( $\theta$ ) Range: -90 - 90DEG  
H( $\theta$ ) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature: 30DEG  
Operators: Matthew  
Test Date: 2019-04-29

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:0.7683A P:18.44W PF:1.000 Lamp Flux:1287.22x1 lm																	
NAME: L2879-18W-18-W-SL60-OSRAM3030									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	1.35	1.40	1.46	1.56	1.71	1.95	2.29	2.76	3.36	4.09	4.91	5.77	6.66	7.51	8.27	8.90	9.40	9.75	9.81
-170	1.35	1.44	1.54	1.68	1.87	2.15	2.52	3.01	3.63	4.34	5.14	5.98	6.81	7.59	8.23	8.72	9.05	9.39	9.46
-160	1.35	1.47	1.61	1.78	2.00	2.29	2.68	3.15	3.72	4.38	5.10	5.72	6.34	6.93	7.44	7.93	8.34	8.58	8.66
-150	1.35	1.50	1.67	1.86	2.11	2.39	2.75	3.19	3.68	4.08	4.52	4.99	5.48	5.95	6.43	6.85	7.18	7.38	7.48
-140	1.35	1.52	1.72	1.93	2.18	2.45	2.79	3.08	3.31	3.57	3.87	4.19	4.54	4.91	5.26	5.57	5.78	5.93	6.01
-130	1.35	1.55	1.75	1.98	2.22	2.49	2.72	2.84	2.96	3.11	3.28	3.48	3.71	3.93	4.14	4.32	4.44	4.54	4.58
-120	1.35	1.56	1.78	2.01	2.25	2.50	2.58	2.63	2.68	2.76	2.83	2.94	3.06	3.17	3.29	3.35	3.40	3.43	3.44
-110	1.35	1.56	1.79	2.01	2.25	2.44	2.46	2.48	2.50	2.51	2.56	2.61	2.66	2.71	2.76	2.77	2.77	2.76	2.75
-100	1.35	1.56	1.78	2.01	2.23	2.36	2.36	2.36	2.36	2.36	2.39	2.42	2.45	2.48	2.48	2.47	2.45	2.44	2.42
-90	1.35	1.56	1.77	1.98	2.19	2.30	2.31	2.31	2.32	2.33	2.33	2.33	2.34	2.34	2.34	2.35	2.35	2.36	2.36
-80	1.35	1.57	1.85	2.11	2.36	2.54	2.66	2.81	2.96	3.09	3.26	3.43	3.60	3.76	3.92	4.05	4.16	4.23	4.27
-70	1.35	1.65	2.03	2.46	3.03	3.52	4.02	4.61	5.28	6.01	6.84	7.76	8.72	9.65	10.5	11.1	11.6	11.9	12.0
-60	1.35	1.74	2.30	3.21	3.93	5.04	6.34	7.96	9.95	12.3	15.2	18.5	22.2	26.0	29.5	32.4	34.7	36.0	36.3
-50	1.35	1.83	2.75	3.72	5.17	7.30	9.98	13.7	18.9	25.9	34.7	45.4	57.5	70.1	82.3	92.9	100	105	105
-40	1.35	1.91	3.24	4.40	6.89	10.1	15.2	23.2	35.0	51.8	73.7	101	132	164	196	224	245	257	257
-30	1.35	1.99	3.41	5.16	8.68	13.4	22.1	36.5	59.0	91.9	135	190	255	327	400	466	514	539	536
-20	1.35	2.05	3.50	5.90	9.80	16.8	29.5	51.8	87.4	139	211	305	421	555	691	811	896	932	915
-10	1.35	2.08	3.57	6.53	10.8	19.4	35.6	64.4	111	181	279	412	583	779	976	1142	1253	1294	1257
0	1.35	2.07	3.57	6.76	11.1	20.4	38.1	69.8	121	199	311	466	663	892	1125	1316	1438	1470	1422
10	1.35	2.05	3.52	6.45	10.7	19.3	35.5	64.6	112	183	283	421	597	803	1010	1186	1308	1344	1307
20	1.35	1.99	3.39	5.75	9.58	16.5	29.3	51.8	88.6	142	217	316	439	581	728	857	948	988	976
30	1.35	1.89	3.24	4.92	8.37	13.0	21.6	36.2	59.4	94.1	140	199	269	346	425	495	548	577	577
40	1.35	1.79	3.02	4.10	6.49	9.54	14.6	22.5	34.6	52.2	75.9	105	138	173	207	238	260	274	275
50	1.35	1.69	2.47	3.35	4.69	6.69	9.29	13.1	18.2	25.3	34.5	45.6	58.4	71.9	84.7	96.0	105	110	111
60	1.35	1.58	1.98	2.76	3.37	4.35	5.67	7.31	9.32	11.7	14.5	17.8	21.5	25.2	28.7	31.7	34.3	35.8	36.3
70	1.35	1.48	1.69	1.95	2.36	2.77	3.29	3.89	4.59	5.35	6.24	7.19	8.14	9.06	9.89	10.6	11.1	11.5	11.7
80	1.35	1.38	1.48	1.56	1.63	1.70	1.80	1.92	2.05	2.18	2.39	2.61	2.84	3.05	3.24	3.39	3.50	3.59	3.63
90	1.35	1.35	1.35	1.36	1.36	1.36	1.36	1.35	1.35	1.35	1.36	1.36	1.37	1.38	1.38	1.37	1.36	1.36	1.35
100	1.35	1.35	1.36	1.36	1.35	1.35	1.36	1.38	1.39	1.41	1.41	1.40	1.38	1.37	1.37	1.38	1.39	1.40	1.42
110	1.35	1.36	1.37	1.37	1.36	1.35	1.40	1.43	1.46	1.50	1.52	1.52	1.53	1.53	1.54	1.58	1.61	1.65	1.67
120	1.35	1.37	1.38	1.38	1.40	1.42	1.47	1.53	1.61	1.69	1.77	1.84	1.91	1.98	2.05	2.15	2.23	2.29	2.34
130	1.35	1.38	1.39	1.42	1.44	1.50	1.57	1.69	1.84	2.01	2.21	2.41	2.61	2.81	3.00	3.19	3.36	3.50	3.59
140	1.35	1.38	1.41	1.45	1.51	1.59	1.72	1.92	2.17	2.47	2.82	3.20	3.59	3.96	4.30	4.61	4.91	5.12	5.25
150	1.35	1.38	1.43	1.48	1.58	1.71	1.91	2.19	2.53	3.00	3.52	4.09	4.68	5.25	5.76	6.20	6.56	6.85	7.02
160	1.35	1.39	1.44	1.52	1.63	1.82	2.09	2.46	2.93	3.51	4.15	4.88	5.64	6.38	7.05	7.60	8.00	8.30	8.49
170	1.35	1.40	1.45	1.55	1.68	1.90	2.23	2.66	3.23	3.91	4.68	5.50	6.34	7.13	7.86	8.52	9.03	9.28	9.48
180	1.35	1.40	1.46	1.56	1.71	1.95	2.29	2.76	3.36	4.09	4.91	5.77	6.66	7.51	8.27	8.90	9.40	9.75	9.83

H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-04-29

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:0.7683A P:18.44W PF:1.000 Lamp Flux:1287.22x1 lm																	
NAME: L2879-18W-18-W-SL60-OSRAM3030									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	9.76	9.54	9.25	8.85	8.35	7.78	7.12	6.40	5.66	4.94	4.25	3.65	3.17	2.81	2.55	2.39	2.31	2.31
-170	9.51	9.30	9.07	8.73	8.27	7.67	7.02	6.31	5.57	4.86	4.19	3.62	3.15	2.80	2.56	2.40	2.31	2.31
-160	8.72	8.61	8.34	8.00	7.59	7.09	6.53	5.92	5.24	4.59	3.99	3.49	3.08	2.77	2.54	2.40	2.31	2.31
-150	7.52	7.46	7.25	6.95	6.57	6.14	5.67	5.17	4.67	4.17	3.70	3.29	2.95	2.70	2.52	2.39	2.32	2.31
-140	6.05	6.01	5.90	5.67	5.38	5.04	4.69	4.33	3.97	3.64	3.34	3.06	2.82	2.62	2.48	2.37	2.32	2.31
-130	4.61	4.59	4.52	4.39	4.21	4.01	3.77	3.55	3.34	3.15	2.97	2.82	2.67	2.54	2.44	2.35	2.32	2.31
-120	3.46	3.46	3.44	3.40	3.29	3.19	3.07	2.94	2.85	2.76	2.69	2.61	2.56	2.47	2.40	2.34	2.32	2.31
-110	2.77	2.78	2.78	2.78	2.73	2.68	2.63	2.57	2.51	2.51	2.49	2.47	2.45	2.40	2.37	2.33	2.32	2.31
-100	2.43	2.45	2.46	2.47	2.46	2.44	2.41	2.38	2.36	2.36	2.37	2.38	2.38	2.36	2.34	2.33	2.31	2.31
-90	2.36	2.36	2.36	2.35	2.35	2.35	2.35	2.35	2.35	2.34	2.34	2.34	2.33	2.33	2.32	2.32	2.31	2.31
-80	4.21	4.11	3.99	3.85	3.69	3.52	3.35	3.18	3.02	2.90	2.77	2.64	2.54	2.48	2.45	2.40	2.35	2.31
-70	11.8	11.4	10.8	10.1	9.26	8.35	7.45	6.57	5.78	5.10	4.48	3.93	3.47	3.10	2.78	2.59	2.42	2.31
-60	35.6	33.9	31.3	28.2	24.6	21.0	17.5	14.3	11.6	9.37	7.54	6.05	4.88	4.07	3.53	2.85	2.51	2.31
-50	103	96.7	87.9	77.1	65.3	53.3	41.8	31.9	23.8	17.6	12.9	9.37	6.96	5.19	4.17	3.25	2.62	2.31
-40	248	230	205	176	146	116	89.6	66.1	46.7	31.8	21.3	14.1	9.65	6.70	4.72	3.86	2.71	2.31
-30	512	465	405	339	273	212	160	116	80.1	52.4	32.8	20.3	12.6	8.51	5.41	4.28	2.81	2.31
-20	861	773	663	546	435	332	243	171	117	75.2	45.7	26.7	15.6	9.77	6.07	4.40	2.90	2.31
-10	1166	1031	883	727	575	434	314	218	146	93.1	55.8	31.7	17.9	10.5	6.60	4.40	2.96	2.31
0	1306	1153	977	799	631	477	343	237	158	99.9	59.7	33.6	18.7	10.7	6.82	4.42	2.99	2.31
10	1206	1067	905	740	582	439	317	218	146	92.4	55.2	31.3	17.6	10.3	6.48	4.33	2.92	2.31
20	912	814	697	574	451	340	246	172	116	73.7	44.5	25.9	15.1	9.41	5.84	4.26	2.83	2.31
30	546	492	427	356	285	220	163	116	78.5	50.3	31.2	19.1	11.8	8.02	5.09	4.09	2.71	2.31
40	264	243	214	183	151	119	90.2	65.2	45.2	30.2	19.7	13.0	8.79	6.11	4.32	3.61	2.58	2.31
50	107	100.0	89.8	77.8	65.1	52.5	40.8	30.8	22.6	16.3	11.7	8.25	6.07	4.54	3.71	2.94	2.46	2.31
60	35.3	33.3	30.5	27.2	23.6	20.0	16.5	13.4	10.7	8.44	6.58	5.10	3.98	3.38	3.00	2.50	2.34	2.31
70	11.4	10.9	10.2	9.41	8.53	7.61	6.66	5.74	4.89	4.18	3.55	3.04	2.58	2.34	2.21	2.20	2.22	2.31
80	3.55	3.43	3.28	3.10	2.90	2.68	2.45	2.23	2.02	1.91	1.79	1.68	1.61	1.67	1.84	1.99	2.13	2.31
90	1.34	1.34	1.34	1.34	1.33	1.33	1.32	1.31	1.30	1.30	1.29	1.29	1.29	1.40	1.63	1.85	2.08	2.31
100	1.39	1.37	1.35	1.33	1.33	1.34	1.35	1.35	1.35	1.33	1.31	1.30	1.29	1.41	1.64	1.86	2.08	2.31
110	1.65	1.62	1.59	1.55	1.54	1.52	1.51	1.49	1.46	1.41	1.36	1.32	1.28	1.45	1.67	1.88	2.09	2.31
120	2.33	2.30	2.24	2.16	2.11	2.04	1.95	1.86	1.75	1.63	1.52	1.43	1.37	1.54	1.72	1.92	2.11	2.31
130	3.59	3.53	3.42	3.27	3.12	2.92	2.71	2.48	2.22	1.99	1.78	1.60	1.59	1.70	1.82	1.97	2.13	2.31
140	5.25	5.16	4.97	4.75	4.46	4.13	3.72	3.29	2.87	2.47	2.12	1.94	1.90	1.90	1.95	2.04	2.16	2.31
150	6.99	6.85	6.62	6.30	5.89	5.38	4.79	4.19	3.58	3.01	2.66	2.40	2.24	2.14	2.11	2.13	2.19	2.31
160	8.42	8.24	7.98	7.59	7.04	6.41	5.71	4.98	4.37	3.80	3.29	2.88	2.58	2.38	2.26	2.22	2.23	2.31
170	9.34	9.19	8.79	8.30	7.77	7.19	6.55	5.85	5.14	4.46	3.84	3.31	2.90	2.60	2.41	2.31	2.27	2.31
180	9.76	9.54	9.25	8.85	8.35	7.78	7.12	6.40	5.66	4.94	4.25	3.65	3.17	2.81	2.55	2.39	2.31	2.31

H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-04-29

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: