

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

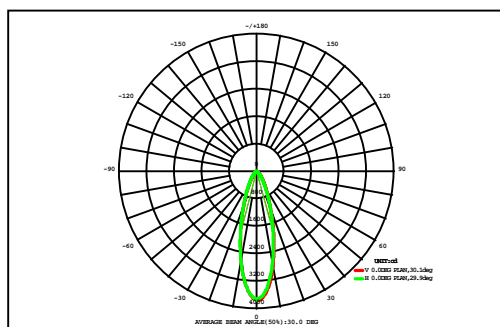
Maximum Intensity		2379.5 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	65.3V x 65.6H
	At 50% of Imax	29.9V x 30.1H
	At 90% of Imax	10.5V x 11.1H
Beam Flux	Total	1000.4 lumens per klm.
	To 10% of Imax	785.4 lumens per klm.
	To 50% of Imax	358.9 lumens per klm.
	To 90% of Imax	62.6 lumens per klm.
	Upward LOR	1.9 %
	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:2019-03-05

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:0.7541A P:18.10W PF:1.000 Lamp Flux:1580.77x1 lm		
NAME: L2879-18W-24-W-SL30-OSRAM3030	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:87.35lm/W	
MODEL	OSRAM	Imax(cd)	3761
NOMINAL POWER(W)	18	AVAILABILITY(%)	78.4
RATED VOLTAGE(V)	DC 24	Avai. FLUX(lm)	1240
NOMINAL FLUX(lm)	1580.77	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	1581
TEST VOLTAGE(V)	DC 24	q @50%(H,V)	30,30DEG

VERTICAL(DEG)	AREA FLUX DIAGRAM																UNIT:lm		F t	F a
	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.07	0.08	0.08	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.81	0.00
90	0.01	0.02	0.03	0.05	0.07	0.10	0.13	0.16	0.18	0.18	0.17	0.14	0.10	0.07	0.05	0.03	0.02	0.01	1.52	0.00
80	0.01	0.02	0.03	0.08	0.14	0.24	0.36	0.49	0.58	0.59	0.53	0.42	0.28	0.16	0.08	0.04	0.02	0.01	4.10	0.00
70	0.01	0.02	0.04	0.14	0.31	0.59	0.95	1.30	1.57	1.64	1.47	1.13	0.74	0.40	0.17	0.07	0.03	0.01	10.6	0.00
60	0.01	0.03	0.06	0.14	0.31	0.59	0.95	1.30	1.57	1.64	1.47	1.13	0.74	0.40	0.17	0.07	0.03	0.01	10.6	0.00
50	0.01	0.03	0.08	0.25	0.61	1.21	2.02	2.94	3.71	3.89	3.40	2.51	1.57	0.82	0.33	0.10	0.04	0.01	23.5	0.00
40	0.01	0.04	0.12	0.40	1.02	2.14	4.06	6.70	9.01	9.38	7.63	5.09	2.89	1.40	0.55	0.16	0.04	0.01	50.7	6.52
30	0.01	0.04	0.16	0.57	1.49	3.55	7.99	15.3	22.5	23.1	16.7	9.65	4.81	2.12	0.80	0.22	0.05	0.01	109	81.4
20	0.01	0.05	0.20	0.71	1.97	5.31	13.9	31.9	53.0	54.3	34.1	16.1	7.07	2.85	1.02	0.27	0.05	0.01	223	202
10	0.01	0.05	0.22	0.80	2.30	6.67	19.4	50.0	90.9	93.4	53.7	22.0	8.76	3.36	1.16	0.31	0.06	0.01	353	334
0	0.01	0.05	0.22	0.80	2.31	6.65	19.2	49.3	89.5	93.0	53.6	22.0	8.80	3.39	1.17	0.31	0.06	0.01	350	332
-10	0.01	0.05	0.21	0.74	2.01	5.29	13.6	30.9	51.4	53.1	33.7	16.2	7.20	2.93	1.05	0.28	0.06	0.01	219	198
-20	0.01	0.04	0.17	0.61	1.56	3.60	7.84	14.9	21.9	22.7	16.7	9.78	4.97	2.22	0.84	0.23	0.05	0.01	108	79.9
-30	0.01	0.04	0.13	0.45	1.10	2.23	4.14	6.76	9.01	9.44	7.82	5.29	3.03	1.49	0.59	0.17	0.04	0.01	51.8	6.12
-40	0.01	0.04	0.10	0.29	0.69	1.32	2.17	3.13	3.90	4.10	3.62	2.68	1.69	0.89	0.36	0.11	0.04	0.01	25.1	0.00
-50	0.01	0.03	0.07	0.16	0.37	0.69	1.09	1.47	1.75	1.81	1.64	1.27	0.83	0.45	0.19	0.08	0.03	0.01	11.9	0.00
-60	0.01	0.02	0.05	0.09	0.17	0.29	0.44	0.59	0.68	0.70	0.63	0.49	0.33	0.19	0.10	0.05	0.03	0.01	4.86	0.00
-70	0.01	0.02	0.04	0.06	0.09	0.12	0.15	0.19	0.21	0.21	0.19	0.16	0.12	0.09	0.06	0.04	0.02	0.01	1.81	0.00
-80	0.01	0.02	0.04	0.05	0.07	0.08	0.09	0.09	0.10	0.10	0.09	0.09	0.08	0.07	0.05	0.04	0.02	0.01	1.09	0.00
-90	0.01	0.02	0.04	0.05	0.07	0.08	0.09	0.09	0.10	0.10	0.09	0.09	0.08	0.07	0.05	0.04	0.02	0.01	1.09	0.00
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL(DEG) 20 30 40 50 60 70 80 90																				
F t	0.12	0.60	1.98	6.29	16.3	40.1	97.6	216	360	372	236	115	53.3	22.9	8.64	2.54	0.68	0.16	1550	---
F a	0.00	0.00	0.00	0.00	0.00	1.67	65.8	189	334	346	209	84.2	10.6	0.00	0.00	0.00	0.00	0.00	---	1240

one-half-peak spread: U:14.9,D:15.3 , L:15.7,R:14.6

NEMA Beam Type: Type 4

H(h) Range:-90 - 90DEG
H(h) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-05

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:0.7541A P:18.10W PF:1.000 Lamp Flux:1580.77x1 lm		
NAME: L2879-18W-24-W-SL30-OSRAM3030	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

1428.2 lm

%lum = 90.3%

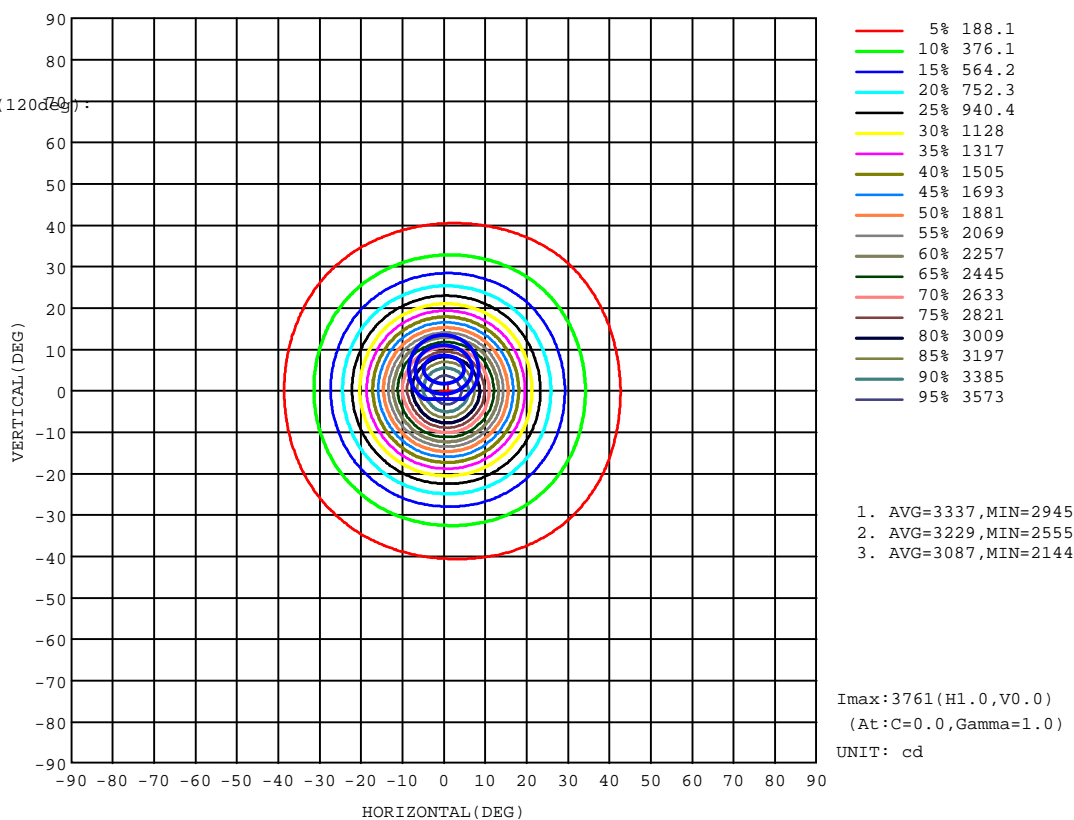
%lamp = 90.3%

Conical surface Flux(120deg):

1520.8 lm

%lum = 96.2%

%lamp = 96.2%



H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-05

V(B) Range:-180 - 180DEG

V(B) Interval: 0.5DEG

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

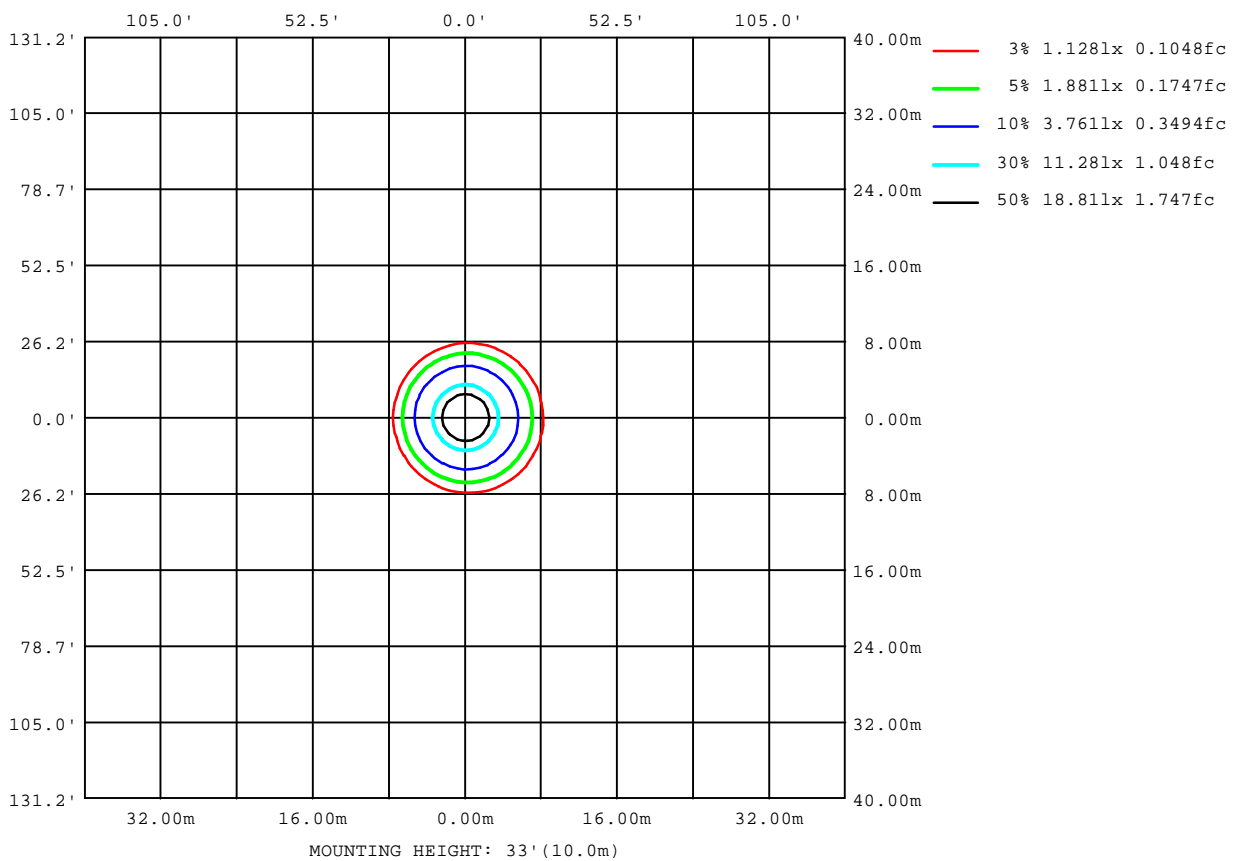
Humidity:65.0%

Test Distance:11.510m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

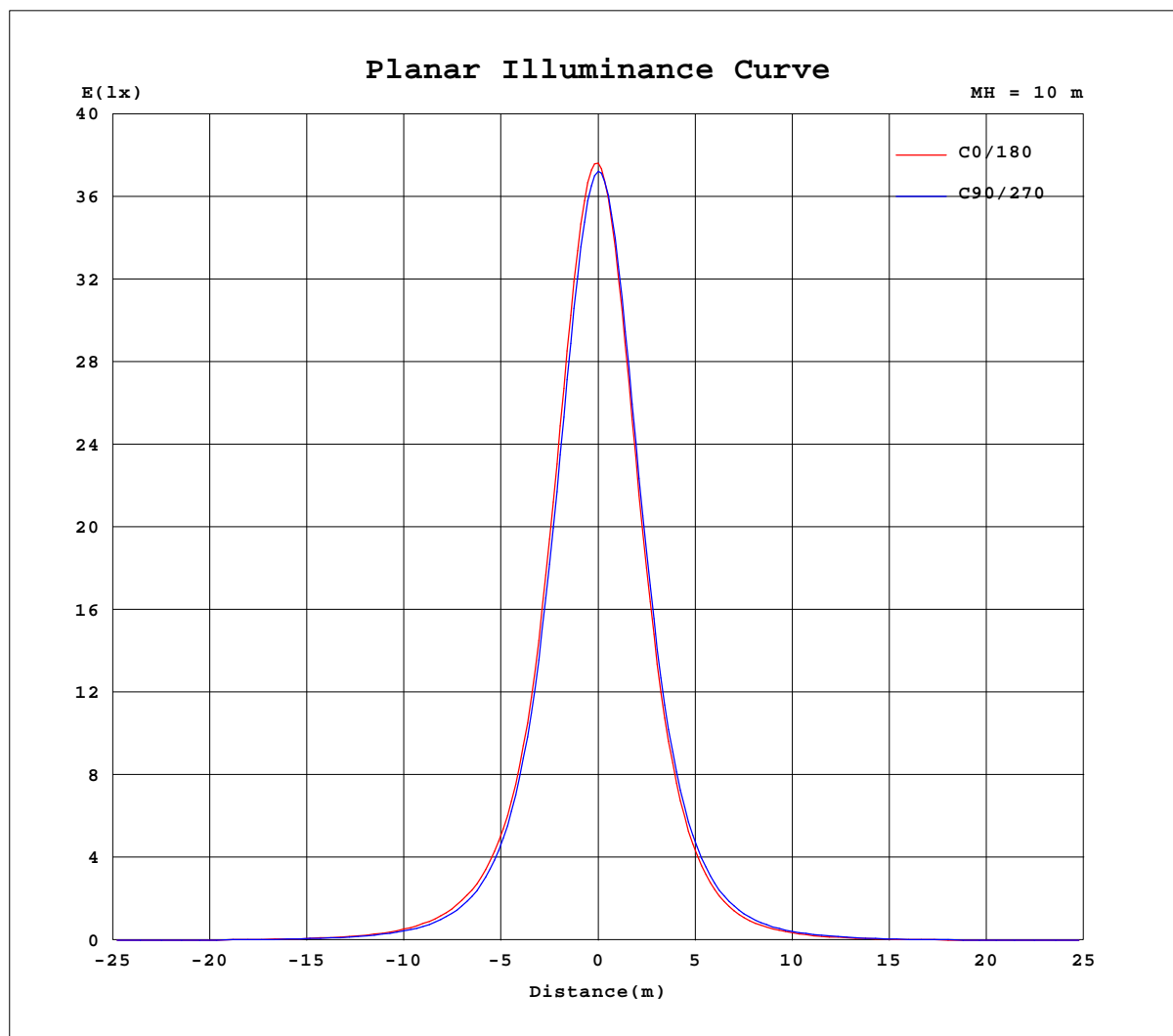
Test:U:24.00V I:0.7541A P:18.10W PF:1.000 Lamp Flux:1580.77x1 lm		
NAME: L2879-18W-24-W-SL30-OSRAM3030	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



H(b) Range:-90 - 90DEG
H(b) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-05

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

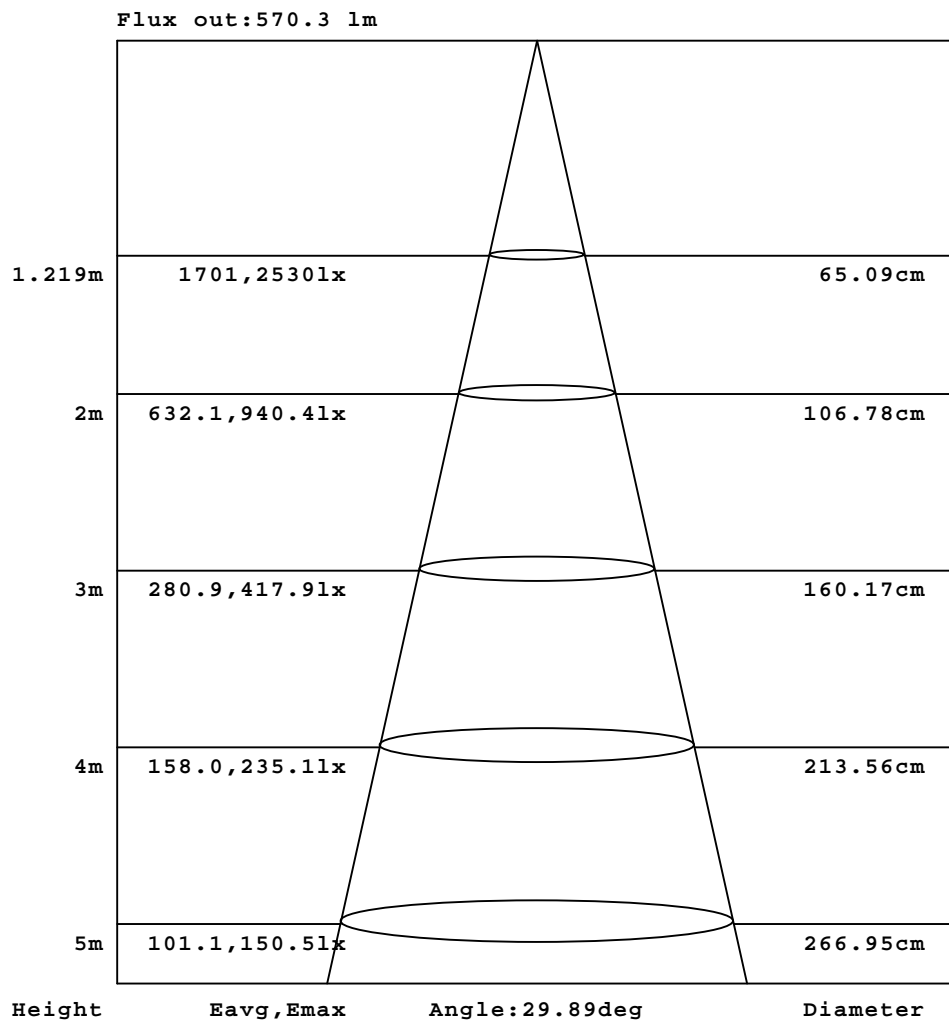


H(b) Range:-90 - 90DEG
H(b) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-03-05

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:0.7541A P:18.10W PF:1.000 Lamp Flux:1580.77x1 lm		
NAME: L2879-18W-24-W-SL30-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(θ) Range: -90 - 90DEG
H(θ) Interval: 0.5DEG
Test Speed: HIGH
Temperature: 30DEG
Operators: Matthew
Test Date: 2019-03-05

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:0.7541A P:18.10W PF:1.000 Lamp Flux:1580.77x1 lm																	
NAME: L2879-18W-24-W-SL30-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	1.89	1.78	1.62	1.61	1.66	1.89	2.33	3.08	4.15	5.52	7.13	8.77	10.2	11.4	12.2	12.7	13.0	13.2	12.8
-170	1.89	1.83	1.73	1.77	1.88	2.15	2.64	3.41	4.49	5.85	7.40	8.96	10.3	11.4	12.1	12.4	12.5	12.6	12.6
-160	1.89	1.88	1.85	1.93	2.08	2.36	2.84	3.54	4.51	5.72	7.11	8.32	9.40	10.3	10.9	11.4	11.8	12.0	12.0
-150	1.89	1.92	1.96	2.08	2.27	2.54	2.95	3.54	4.30	5.01	5.85	6.75	7.65	8.47	9.20	9.75	10.1	10.4	10.4
-140	1.89	1.97	2.06	2.21	2.43	2.69	3.04	3.38	3.67	4.07	4.55	5.09	5.71	6.30	6.84	7.29	7.60	7.78	7.81
-130	1.89	2.01	2.15	2.34	2.57	2.84	3.05	3.10	3.21	3.36	3.56	3.82	4.12	4.41	4.69	4.91	5.06	5.14	5.15
-120	1.89	2.05	2.25	2.44	2.69	2.96	3.00	3.00	3.00	2.99	3.03	3.11	3.20	3.30	3.38	3.44	3.47	3.47	3.45
-110	1.89	2.08	2.30	2.54	2.78	2.99	2.99	2.99	2.98	2.98	2.97	2.96	2.96	2.96	2.96	2.96	2.95	2.94	2.92
-100	1.89	2.11	2.34	2.59	2.85	2.99	2.99	2.99	2.99	2.99	2.98	2.97	2.96	2.95	2.95	2.95	2.95	2.96	2.96
-90	1.89	2.14	2.38	2.62	2.86	2.99	2.99	2.99	2.99	2.99	2.98	2.97	2.96	2.95	2.95	2.95	2.96	2.96	2.97
-80	1.89	2.17	2.43	2.69	2.93	3.09	3.15	3.20	3.26	3.33	3.41	3.49	3.59	3.69	3.79	3.91	4.01	4.09	4.16
-70	1.89	2.21	2.55	2.90	3.24	3.52	3.79	4.17	4.65	5.23	5.95	6.82	7.78	8.78	9.78	10.6	11.3	11.9	12.2
-60	1.89	2.26	2.70	3.29	3.97	4.45	5.39	6.72	8.63	11.2	14.2	17.8	21.6	25.5	29.1	32.2	34.8	36.7	37.7
-50	1.89	2.31	2.95	4.04	4.80	5.98	8.37	12.1	17.0	23.5	30.9	38.7	47.0	55.6	64.0	72.0	79.1	84.4	87.5
-40	1.89	2.37	3.29	5.23	5.56	8.24	13.0	20.0	29.5	40.6	53.2	68.0	85.5	106	129	152	173	189	198
-30	1.89	2.41	3.65	4.92	6.63	11.1	18.5	29.5	43.0	60.0	82.1	112	151	201	265	333	399	450	473
-20	1.89	2.44	4.12	5.04	7.74	13.7	23.7	37.6	55.7	80.7	117	172	254	370	526	726	940	1114	1188
-10	1.89	2.44	4.55	5.22	8.51	15.5	27.2	43.1	65.2	98.2	150	235	372	588	920	1376	1917	2420	2653
0	1.89	2.42	4.75	5.24	8.68	15.9	27.9	44.6	68.1	104	164	264	431	712	1161	1818	2639	3396	3761
10	1.89	2.41	4.49	5.12	8.31	15.1	26.4	42.2	64.0	96.8	149	236	376	597	939	1416	1984	2479	2719
20	1.89	2.37	4.01	4.85	7.37	13.0	22.3	35.7	53.5	78.1	114	171	257	379	546	752	969	1149	1233
30	1.89	2.32	3.49	4.66	6.18	10.2	16.9	26.8	39.9	56.6	78.6	108	149	202	267	337	405	458	484
40	1.89	2.25	3.09	4.92	5.06	7.37	11.5	17.6	26.1	36.8	49.2	63.6	81.0	101	123	146	167	185	194
50	1.89	2.17	2.70	3.67	4.28	5.21	7.20	10.3	14.7	20.1	26.8	34.1	42.0	50.1	58.0	65.6	72.7	78.2	81.3
60	1.89	2.09	2.40	2.88	3.42	3.73	4.56	5.76	7.37	9.44	12.0	14.8	18.0	21.1	24.2	27.1	29.6	31.5	32.5
70	1.89	2.02	2.20	2.41	2.64	2.79	3.07	3.43	3.87	4.39	5.04	5.77	6.54	7.32	8.08	8.84	9.50	10.0	10.3
80	1.89	1.96	2.03	2.12	2.20	2.28	2.34	2.39	2.44	2.50	2.64	2.78	2.92	3.06	3.18	3.30	3.39	3.47	3.54
90	1.89	1.91	1.93	1.94	1.96	1.96	1.95	1.94	1.93	1.92	1.95	1.98	2.01	2.03	2.04	2.03	2.02	2.00	1.99
100	1.89	1.88	1.88	1.88	1.88	1.86	1.82	1.78	1.74	1.71	1.70	1.70	1.70	1.69	1.68	1.66	1.63	1.61	1.58
110	1.89	1.86	1.84	1.82	1.78	1.74	1.67	1.62	1.58	1.56	1.55	1.54	1.53	1.52	1.51	1.50	1.50	1.50	1.49
120	1.89	1.84	1.81	1.73	1.68	1.65	1.60	1.58	1.58	1.60	1.67	1.72	1.78	1.83	1.89	1.96	2.02	2.06	2.07
130	1.89	1.82	1.74	1.67	1.63	1.60	1.59	1.63	1.76	1.94	2.18	2.42	2.68	2.94	3.18	3.40	3.59	3.70	3.72
140	1.89	1.81	1.70	1.63	1.61	1.60	1.67	1.86	2.18	2.59	3.11	3.70	4.33	4.94	5.51	6.00	6.38	6.60	6.66
150	1.89	1.80	1.68	1.62	1.61	1.65	1.86	2.22	2.76	3.50	4.40	5.42	6.47	7.48	8.33	9.00	9.46	9.75	9.84
160	1.89	1.79	1.65	1.61	1.62	1.75	2.08	2.62	3.41	4.46	5.71	7.09	8.43	9.60	10.5	11.2	11.6	11.8	11.9
170	1.89	1.79	1.63	1.61	1.64	1.84	2.25	2.93	3.92	5.21	6.73	8.29	9.71	10.9	11.7	12.3	12.6	12.6	12.7
180	1.89	1.78	1.62	1.61	1.66	1.89	2.33	3.08	4.15	5.52	7.13	8.77	10.2	11.4	12.2	12.7	13.0	13.2	12.8

H(b) Range:-90 - 90DEG

H(b) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-05

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:0.7541A P:18.10W PF:1.000 Lamp Flux:1580.77x1 lm																	
NAME: L2879-18W-24-W-SL30-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	13.1	12.9	12.7	12.3	11.7	10.7	9.39	7.92	6.47	5.19	4.20	3.51	3.12	2.97	2.97	2.97	2.97	2.98
-170	12.7	12.6	12.4	12.0	11.3	10.3	9.03	7.61	6.24	5.04	4.11	3.47	3.10	2.97	2.97	2.97	2.97	2.98
-160	12.0	11.8	11.5	10.9	10.1	9.15	7.98	6.76	5.59	4.61	3.85	3.34	3.05	2.97	2.96	2.96	2.97	2.98
-150	10.3	10.1	9.65	9.03	8.23	7.36	6.43	5.52	4.71	4.04	3.53	3.18	3.00	2.96	2.96	2.96	2.97	2.98
-140	7.72	7.48	7.10	6.62	6.05	5.44	4.83	4.29	3.83	3.47	3.21	3.04	2.97	2.95	2.96	2.96	2.96	2.98
-130	5.10	4.97	4.78	4.52	4.23	3.93	3.63	3.38	3.20	3.08	2.99	2.96	2.94	2.95	2.95	2.96	2.96	2.98
-120	3.44	3.42	3.37	3.30	3.20	3.10	3.02	2.93	2.93	2.94	2.94	2.94	2.94	2.95	2.95	2.96	2.96	2.98
-110	2.92	2.92	2.92	2.92	2.92	2.91	2.91	2.93	2.93	2.93	2.93	2.94	2.94	2.94	2.95	2.96	2.96	2.98
-100	2.95	2.93	2.92	2.91	2.90	2.91	2.92	2.93	2.93	2.93	2.93	2.94	2.94	2.94	2.95	2.96	2.96	2.98
-90	2.96	2.95	2.93	2.92	2.92	2.92	2.93	2.93	2.94	2.94	2.94	2.94	2.94	2.94	2.95	2.96	2.97	2.98
-80	4.10	4.02	3.92	3.80	3.69	3.60	3.50	3.40	3.31	3.23	3.17	3.11	3.04	3.00	3.00	3.00	3.00	2.98
-70	12.1	11.8	11.2	10.5	9.47	8.40	7.33	6.32	5.46	4.81	4.28	3.86	3.54	3.38	3.24	3.10	3.03	2.98
-60	37.8	36.9	35.1	32.4	28.9	25.0	20.8	16.8	13.1	9.98	7.50	5.76	4.64	4.16	3.67	3.29	3.07	2.98
-50	88.2	86.2	81.7	75.0	66.7	57.4	47.9	38.3	29.3	21.3	14.7	9.87	6.70	5.17	4.41	3.55	3.13	2.98
-40	200	192	178	157	135	112	90.2	70.6	53.4	38.6	26.2	16.6	10.0	6.41	5.19	3.93	3.22	2.98
-30	469	436	381	320	259	203	154	115	83.9	59.3	39.7	24.9	14.3	8.03	5.62	4.39	3.29	2.98
-20	1150	1003	802	610	455	332	239	169	117	79.8	52.7	32.6	18.5	9.79	6.02	4.79	3.34	2.98
-10	2520	2060	1506	1031	692	470	319	216	144	95.6	62.1	38.2	21.6	11.1	6.42	5.07	3.38	2.98
0	3510	2799	1962	1270	811	530	353	236	155	101	65.5	40.0	22.6	11.6	6.58	5.24	3.39	2.98
10	2554	2096	1517	1029	686	464	315	212	142	93.9	61.0	37.4	21.2	10.9	6.31	5.02	3.35	2.98
20	1176	1015	810	613	451	327	233	163	113	76.8	50.7	31.4	17.9	9.41	5.82	4.68	3.28	2.98
30	474	434	378	314	252	196	148	110	79.3	55.7	37.2	23.4	13.5	7.54	5.35	4.23	3.20	2.98
40	194	185	169	149	128	106	85.1	66.1	49.5	35.4	24.0	15.2	9.11	5.88	4.88	3.73	3.11	2.98
50	81.8	79.7	75.2	68.8	61.1	52.4	43.5	34.6	26.4	19.2	13.2	8.66	5.87	4.64	4.05	3.30	3.00	2.98
60	32.6	31.8	30.2	27.9	24.9	21.6	18.2	14.7	11.5	8.67	6.45	4.89	3.91	3.61	3.26	2.99	2.91	2.98
70	10.2	9.91	9.40	8.72	7.93	7.10	6.22	5.37	4.61	4.03	3.54	3.15	2.84	2.77	2.75	2.77	2.84	2.98
80	3.49	3.42	3.34	3.24	3.11	2.97	2.82	2.67	2.53	2.45	2.38	2.32	2.25	2.31	2.46	2.62	2.79	2.98
90	2.01	2.02	2.03	2.05	2.04	2.01	1.98	1.95	1.92	1.93	1.94	1.95	1.96	2.07	2.30	2.53	2.75	2.98
100	1.60	1.62	1.64	1.67	1.68	1.68	1.68	1.68	1.68	1.73	1.77	1.81	1.85	2.01	2.27	2.51	2.74	2.98
110	1.49	1.48	1.47	1.47	1.47	1.47	1.47	1.47	1.48	1.51	1.57	1.65	1.72	1.96	2.24	2.51	2.75	2.98
120	2.03	1.96	1.88	1.78	1.71	1.64	1.58	1.54	1.49	1.48	1.49	1.53	1.63	1.96	2.26	2.52	2.76	2.98
130	3.64	3.48	3.25	2.99	2.72	2.45	2.19	1.95	1.73	1.58	1.49	1.48	1.70	2.01	2.31	2.56	2.78	2.98
140	6.52	6.22	5.76	5.23	4.61	3.98	3.36	2.77	2.29	1.91	1.63	1.63	1.87	2.13	2.38	2.62	2.81	2.98
150	9.67	9.29	8.72	7.97	7.05	6.01	4.94	3.94	3.09	2.40	2.14	2.04	2.11	2.29	2.50	2.69	2.84	2.98
160	11.7	11.4	10.9	10.2	9.13	7.89	6.52	5.17	4.20	3.42	2.88	2.55	2.42	2.50	2.64	2.77	2.88	2.98
170	12.5	12.4	11.9	11.3	10.4	9.42	8.16	6.81	5.52	4.42	3.61	3.06	2.78	2.73	2.80	2.87	2.92	2.98
180	13.1	12.9	12.7	12.3	11.7	10.7	9.39	7.92	6.47	5.19	4.20	3.51	3.12	2.97	2.97	2.97	2.97	2.98

H(b) Range:-90 - 90DEG

H(b) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2019-03-05

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: