

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

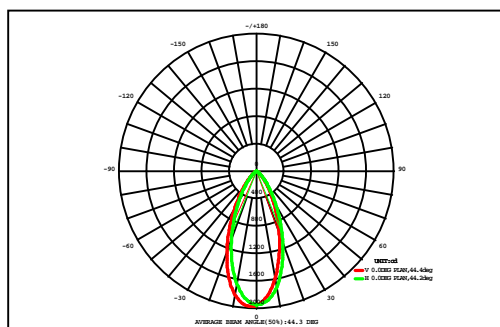
Maximum Intensity		1423.6 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	83.7V x 83.9H
	At 50% of Imax	44.2V x 44.4H
	At 90% of Imax	17.0V x 17.6H
Beam Flux	Total	1000.2 lumens per klm.
	To 10% of Imax	867.3 lumens per klm.
	To 50% of Imax	473.9 lumens per klm.
	To 90% of Imax	96.1 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:2019-04-29

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:0.7659A P:18.38W PF:1.000 Lamp Flux:1383.62x1 lm		
NAME: L2879-18W-18-W-SL45-OSRAM3030	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:75.28lm/W	
MODEL	OSRAM 3030 3000K	Imax(cd)	1970
NOMINAL POWER(W)	18	AVAILABILITY(%)	86.8
RATED VOLTAGE(V)	DC 24	Avai. FLUX(lm)	1201
NOMINAL FLUX(lm)	1383.62	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	1384
TEST VOLTAGE(V)	DC 24	q @50%(H,V)	44,44DEG

VERTICAL(°)	AREA FLUX DIAGRAM																UNIT:lm		F t	F a
	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.06	0.07	0.07	0.06	0.06	0.05	0.04	0.03	0.02	0.01	0.01	0.67	0.00
90	0.00	0.01	0.03	0.05	0.07	0.11	0.14	0.17	0.19	0.19	0.17	0.14	0.11	0.07	0.05	0.03	0.02	0.01	1.58	0.00
80	0.00	0.01	0.03	0.05	0.07	0.11	0.14	0.17	0.19	0.19	0.17	0.14	0.11	0.07	0.05	0.03	0.02	0.01	1.58	0.00
70	0.00	0.02	0.04	0.09	0.16	0.25	0.36	0.47	0.53	0.53	0.46	0.35	0.24	0.15	0.09	0.04	0.02	0.01	3.81	0.00
60	0.01	0.02	0.07	0.15	0.32	0.59	0.97	1.34	1.58	1.55	1.27	0.89	0.54	0.29	0.14	0.06	0.03	0.01	9.83	0.00
50	0.01	0.03	0.09	0.25	0.64	1.44	2.62	3.84	4.60	4.44	3.48	2.27	1.23	0.57	0.23	0.09	0.03	0.01	25.9	2.59
40	0.01	0.04	0.13	0.41	1.26	3.14	6.11	9.45	11.6	11.1	8.30	5.03	2.52	1.04	0.36	0.12	0.04	0.01	60.6	46.5
30	0.01	0.04	0.16	0.63	2.15	5.72	12.1	19.8	24.9	23.6	16.9	9.54	4.38	1.68	0.53	0.16	0.05	0.01	122	113
20	0.01	0.05	0.20	0.85	3.09	8.74	19.6	33.7	42.7	40.2	28.0	15.0	6.47	2.34	0.70	0.19	0.05	0.01	202	194
10	0.01	0.05	0.22	0.99	3.73	10.9	25.4	44.2	56.1	52.4	36.1	19.0	7.94	2.77	0.80	0.20	0.05	0.01	261	254
0	0.01	0.05	0.22	0.98	3.70	10.8	25.1	43.6	55.2	51.8	35.8	18.9	7.91	2.77	0.80	0.20	0.05	0.01	258	251
-10	0.01	0.05	0.20	0.83	3.04	8.50	19.0	32.6	41.5	38.9	27.3	14.7	6.41	2.33	0.70	0.19	0.05	0.01	196	189
-20	0.01	0.04	0.16	0.61	2.08	5.50	11.5	19.0	23.9	22.6	16.3	9.22	4.30	1.66	0.53	0.16	0.05	0.01	118	108
-30	0.01	0.04	0.13	0.40	1.20	2.97	5.78	8.97	11.0	10.5	7.90	4.82	2.43	1.01	0.36	0.13	0.04	0.01	57.6	42.8
-40	0.01	0.03	0.10	0.25	0.60	1.33	2.46	3.64	4.32	4.16	3.29	2.15	1.16	0.54	0.23	0.10	0.04	0.01	24.4	1.33
-50	0.01	0.03	0.07	0.15	0.30	0.54	0.88	1.23	1.44	1.41	1.16	0.82	0.50	0.28	0.15	0.07	0.03	0.01	9.07	0.00
-60	0.01	0.02	0.05	0.10	0.16	0.24	0.34	0.42	0.47	0.47	0.41	0.33	0.24	0.16	0.10	0.05	0.03	0.01	3.58	0.00
-70	0.01	0.02	0.04	0.06	0.09	0.12	0.15	0.17	0.19	0.19	0.17	0.15	0.12	0.09	0.06	0.04	0.02	0.01	1.70	0.00
-80	0.00	0.02	0.03	0.05	0.06	0.07	0.08	0.09	0.09	0.09	0.09	0.08	0.07	0.06	0.05	0.03	0.02	0.01	0.99	0.00
-90	0.00	0.02	0.03	0.05	0.06	0.07	0.08	0.09	0.09	0.09	0.09	0.08	0.07	0.06	0.05	0.03	0.02	0.01	0.99	0.00
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL(°) 20 30 40 50 60 70 80 90																				
F t	0.10	0.57	1.96	6.88	22.7	61.0	133	223	280	264	187	103	46.6	17.9	5.91	1.88	0.63	0.14	1357	---
F a	0.00	0.00	0.00	0.00	4.51	47.3	121	211	269	253	175	90.5	30.1	0.00	0.00	0.00	0.00	0.00	---	1201

one-half-peak spread: U:21.9,D:22.6 , L:22.7,R:22.0

NEMA Beam Type: Type 5

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:

ISOCANDELA DIAGRAM

Test:U:24.00V I:0.7659A P:18.38W PF:1.000 Lamp Flux:1383.62x1 lm		
NAME: L2879-18W-18-W-SL45-OSRAM3030	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

1241.6 lm

%lum = 89.7%

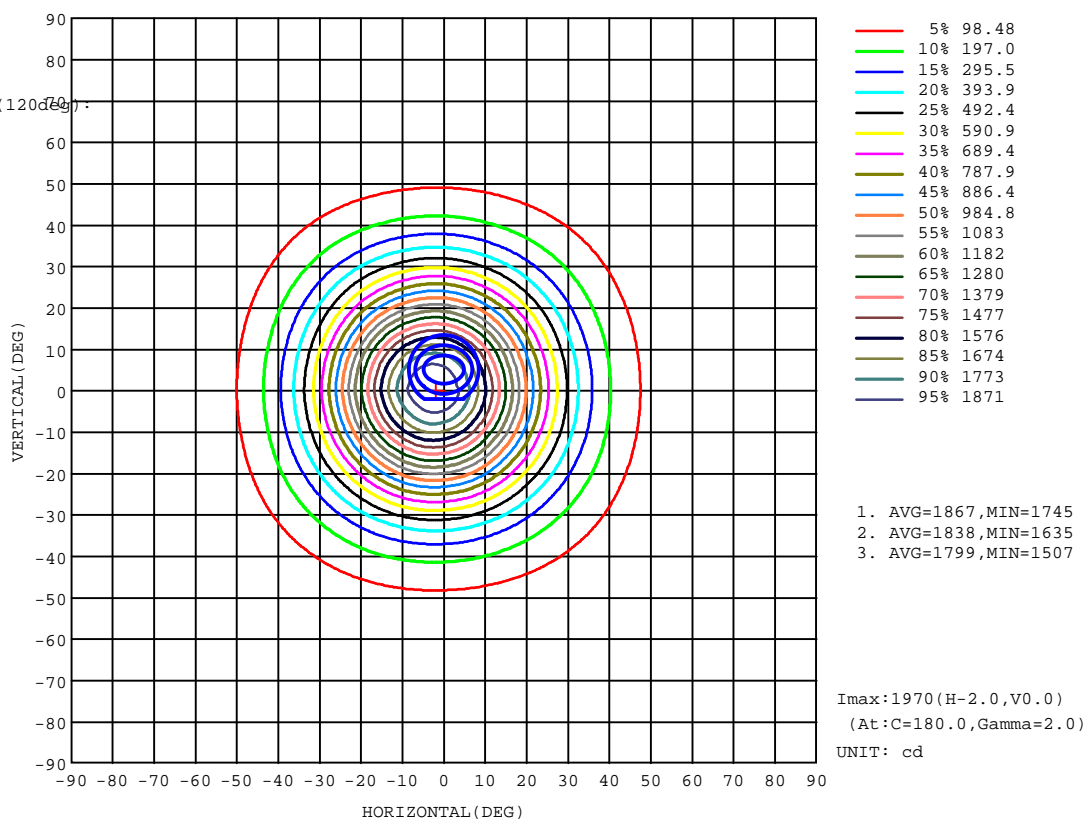
%lamp = 89.7%

Conical surface Flux(120deg):

1332 lm

%lum = 96.2%

%lamp = 96.3%



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

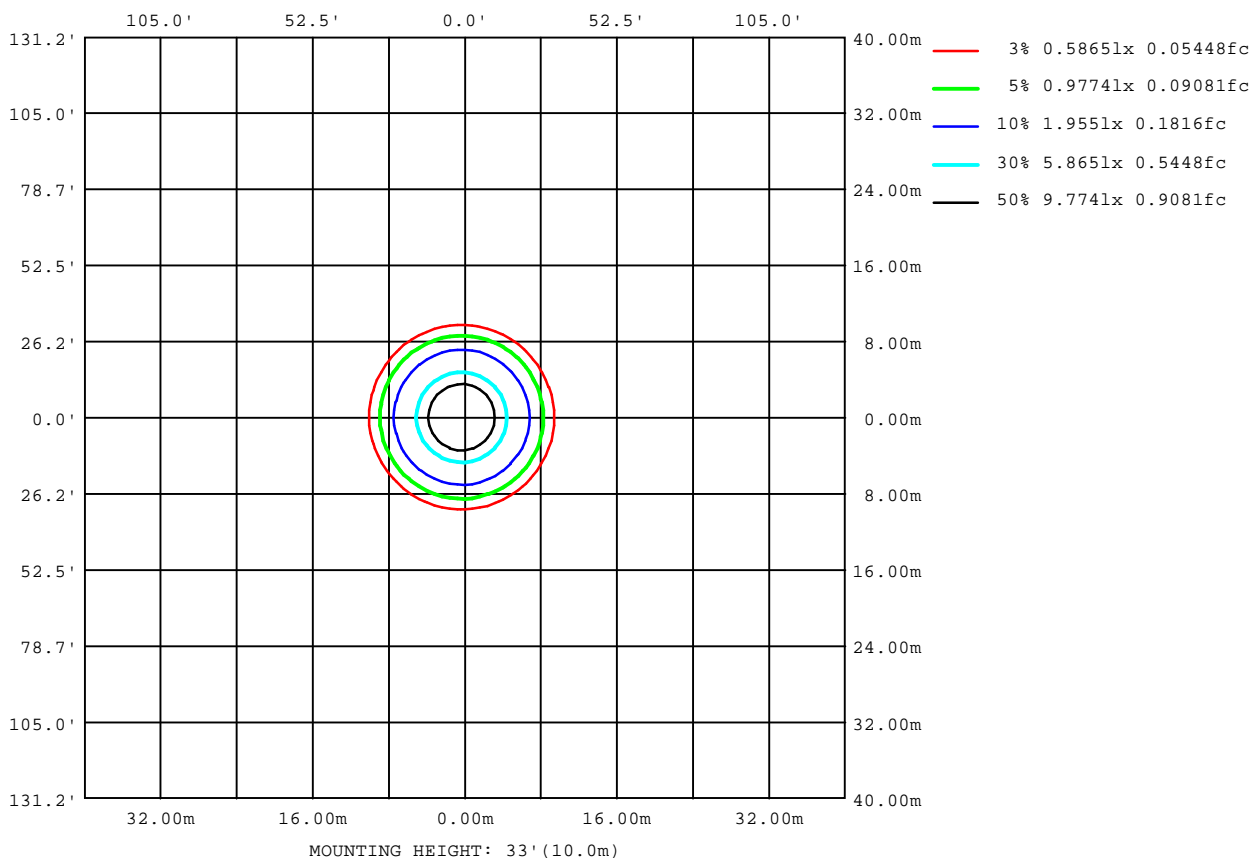
Humidity:65.0%

Test Distance:11.510m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

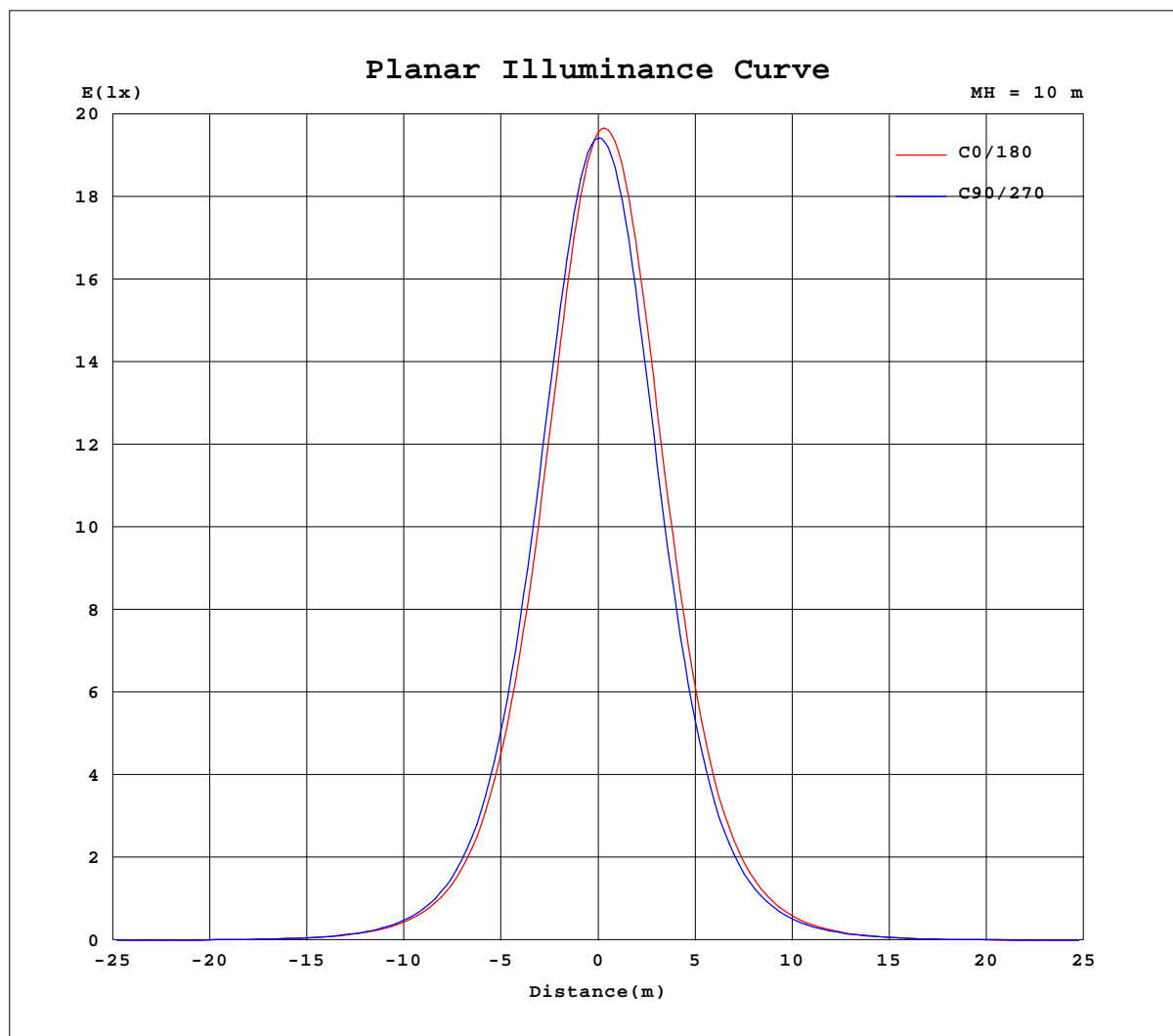
Test:U:24.00V I:0.7659A P:18.38W PF:1.000 Lamp Flux:1383.62x1 lm		
NAME: L2879-18W-18-W-SL45-OSRAM3030	TYPE:WALL WASHER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.:	SUR.:	PROTECTION ANGLE:



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

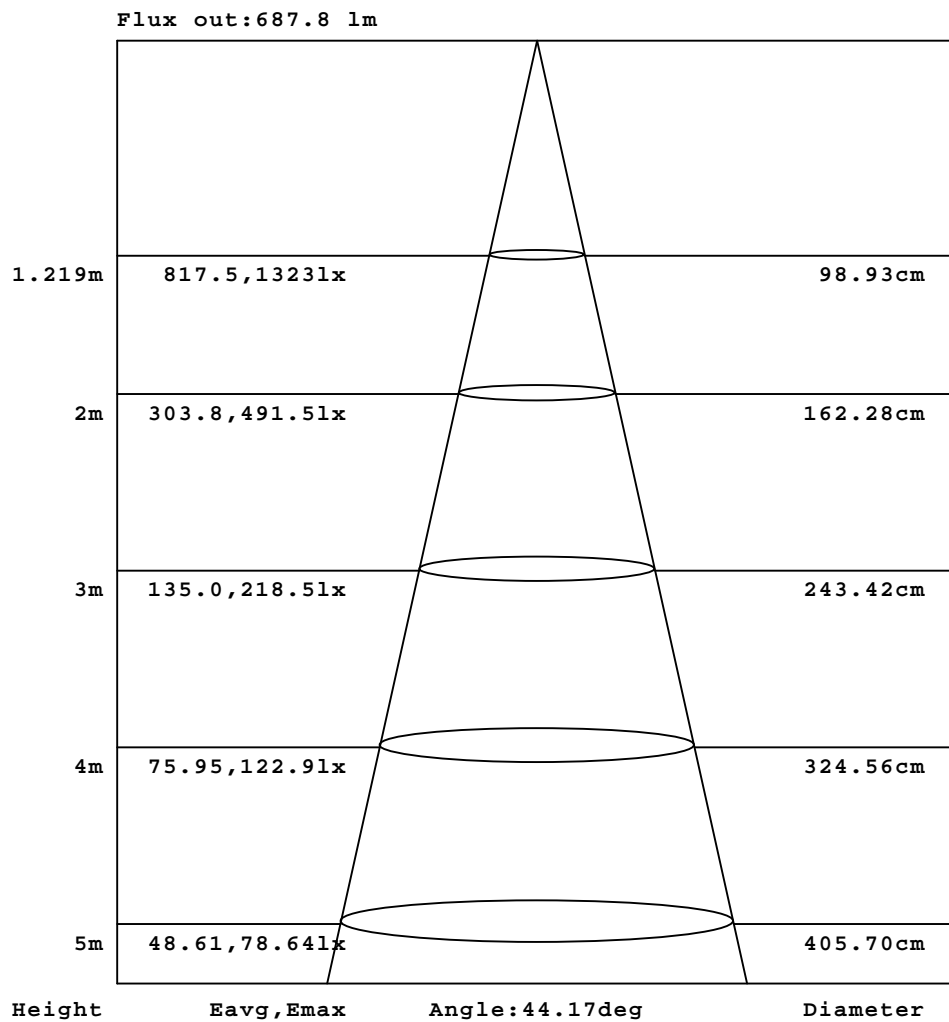


H(b) Range:-90 - 90DEG
H(b) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2019-04-29

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:0.7659A P:18.38W PF:1.000 Lamp Flux:1383.62x1 lm		
NAME: L2879-18W-18-W-SL45-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: 2019-04-29

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:0.7659A P:18.38W PF:1.000 Lamp Flux:1383.62x1 lm																	
NAME: L2879-18W-18-W-SL45-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	1.49	1.49	1.50	1.52	1.61	1.82	2.19	2.74	3.48	4.41	5.47	6.58	7.66	8.66	9.52	10.2	10.7	11.0	11.1
-170	1.49	1.54	1.59	1.66	1.81	2.06	2.47	3.05	3.80	4.72	5.73	6.79	7.82	8.74	9.46	9.98	10.3	10.7	10.7
-160	1.49	1.58	1.68	1.79	1.98	2.26	2.66	3.21	3.91	4.74	5.65	6.45	7.22	7.94	8.56	9.11	9.55	9.81	9.92
-150	1.49	1.62	1.75	1.91	2.13	2.41	2.78	3.27	3.85	4.34	4.90	5.50	6.12	6.71	7.29	7.78	8.16	8.40	8.52
-140	1.49	1.65	1.82	2.02	2.24	2.52	2.86	3.18	3.41	3.72	4.08	4.47	4.91	5.34	5.77	6.13	6.41	6.58	6.67
-130	1.49	1.68	1.88	2.10	2.33	2.60	2.84	2.93	3.05	3.20	3.38	3.60	3.86	4.11	4.35	4.56	4.70	4.80	4.84
-120	1.49	1.70	1.93	2.16	2.41	2.67	2.73	2.76	2.80	2.85	2.92	3.04	3.14	3.25	3.36	3.42	3.48	3.51	3.52
-110	1.49	1.72	1.95	2.20	2.45	2.65	2.66	2.66	2.67	2.67	2.70	2.74	2.79	2.83	2.87	2.86	2.86	2.85	2.84
-100	1.49	1.73	1.97	2.21	2.46	2.60	2.61	2.61	2.60	2.59	2.62	2.64	2.66	2.68	2.69	2.68	2.66	2.64	2.62
-90	1.49	1.73	1.96	2.20	2.44	2.56	2.57	2.58	2.58	2.59	2.60	2.60	2.60	2.61	2.61	2.61	2.61	2.61	2.61
-80	1.49	1.74	2.04	2.31	2.56	2.74	2.84	2.95	3.06	3.15	3.26	3.37	3.49	3.61	3.72	3.83	3.91	3.97	4.00
-70	1.49	1.81	2.18	2.58	3.11	3.53	3.90	4.34	4.83	5.35	5.95	6.59	7.22	7.82	8.37	8.82	9.15	9.35	9.43
-60	1.49	1.89	2.38	3.21	3.80	4.69	5.67	6.82	8.16	9.71	11.5	13.6	16.0	18.3	20.6	22.6	24.0	24.9	25.0
-50	1.49	1.96	2.77	3.58	4.73	6.40	8.28	10.8	14.2	18.7	24.8	32.4	41.7	51.8	62.0	71.0	77.6	81.2	81.5
-40	1.49	2.01	3.19	4.08	6.13	8.33	11.9	17.1	25.4	38.1	55.8	78.8	106	136	167	194	214	225	225
-30	1.49	2.07	3.31	4.66	7.41	10.6	16.5	26.7	44.4	71.9	111	161	223	296	374	449	509	542	543
-20	1.49	2.11	3.35	5.29	8.15	13.0	21.8	38.6	68.1	115	182	274	395	544	708	874	1009	1083	1083
-10	1.49	2.12	3.37	5.88	8.82	14.8	26.4	49.0	89.2	153	248	385	574	813	1081	1340	1550	1669	1667
0	1.49	2.11	3.35	6.10	9.05	15.5	28.3	53.4	98.5	170	279	440	665	954	1275	1587	1829	1955	1955
10	1.49	2.09	3.31	5.81	8.78	14.8	26.7	49.5	90.2	155	251	393	585	833	1110	1376	1594	1709	1715
20	1.49	2.04	3.23	5.16	8.06	13.0	22.2	39.4	69.8	118	186	284	411	567	741	910	1042	1120	1128
30	1.49	1.97	3.13	4.45	7.23	10.6	16.8	27.6	46.0	74.9	115	169	235	312	394	471	532	569	574
40	1.49	1.89	2.95	3.79	5.82	8.12	11.8	17.7	26.8	40.3	59.5	84.5	113	145	175	203	225	239	241
50	1.49	1.80	2.47	3.19	4.30	5.97	8.01	10.9	14.8	20.0	27.0	35.6	45.4	56.1	66.5	75.8	83.1	87.4	88.1
60	1.49	1.71	2.04	2.72	3.21	4.04	5.14	6.50	8.12	10.0	12.2	14.8	17.5	20.3	22.9	25.2	27.1	28.3	28.7
70	1.49	1.62	1.81	2.03	2.38	2.72	3.15	3.68	4.27	4.93	5.68	6.49	7.28	8.03	8.73	9.34	9.84	10.2	10.4
80	1.49	1.53	1.62	1.70	1.77	1.84	1.92	2.03	2.15	2.27	2.44	2.63	2.83	3.01	3.18	3.31	3.43	3.51	3.57
90	1.49	1.50	1.50	1.51	1.51	1.51	1.50	1.49	1.48	1.47	1.49	1.50	1.52	1.54	1.54	1.52	1.50	1.48	1.46
100	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.48	1.47	1.47	1.47	1.48	1.48	1.48	1.47	1.46	1.45	1.45	1.44
110	1.49	1.49	1.49	1.49	1.49	1.48	1.48	1.48	1.47	1.48	1.48	1.48	1.48	1.47	1.46	1.48	1.50	1.53	1.55
120	1.49	1.49	1.49	1.49	1.49	1.49	1.48	1.49	1.51	1.58	1.65	1.71	1.77	1.84	1.90	2.02	2.11	2.18	2.22
130	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.58	1.71	1.88	2.09	2.32	2.55	2.79	3.02	3.25	3.45	3.60	3.69
140	1.49	1.49	1.49	1.49	1.50	1.51	1.61	1.78	2.05	2.40	2.81	3.28	3.77	4.24	4.68	5.07	5.42	5.67	5.81
150	1.49	1.49	1.49	1.49	1.52	1.60	1.78	2.07	2.48	3.05	3.71	4.43	5.18	5.89	6.55	7.10	7.52	7.86	8.05
160	1.49	1.49	1.49	1.50	1.55	1.69	1.97	2.39	2.97	3.70	4.55	5.48	6.44	7.34	8.14	8.78	9.24	9.56	9.76
170	1.49	1.49	1.50	1.52	1.59	1.78	2.11	2.63	3.32	4.21	5.20	6.26	7.30	8.26	9.09	9.80	10.3	10.6	10.8
180	1.49	1.49	1.50	1.52	1.61	1.82	2.19	2.74	3.48	4.41	5.47	6.58	7.66	8.66	9.52	10.2	10.7	11.0	11.1

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:0.7659A P:18.38W PF:1.000 Lamp Flux:1383.62x1 lm																	
NAME: L2879-18W-18-W-SL45-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	11.1	10.9	10.6	10.1	9.55	8.85	8.01	7.10	6.13	5.22	4.41	3.74	3.24	2.90	2.68	2.58	2.55	2.56
-170	10.8	10.6	10.4	9.98	9.42	8.69	7.85	6.94	6.01	5.12	4.34	3.70	3.22	2.90	2.69	2.59	2.56	2.56
-160	9.96	9.83	9.52	9.10	8.58	7.94	7.20	6.42	5.58	4.80	4.11	3.56	3.15	2.88	2.69	2.59	2.56	2.56
-150	8.54	8.44	8.17	7.78	7.29	6.73	6.13	5.50	4.88	4.31	3.78	3.36	3.04	2.82	2.67	2.58	2.56	2.56
-140	6.69	6.61	6.44	6.15	5.78	5.36	4.93	4.50	4.09	3.72	3.41	3.13	2.92	2.75	2.65	2.58	2.56	2.56
-130	4.87	4.83	4.74	4.58	4.36	4.12	3.87	3.62	3.41	3.22	3.05	2.92	2.80	2.70	2.62	2.58	2.56	2.56
-120	3.54	3.54	3.51	3.46	3.36	3.25	3.13	3.02	2.94	2.87	2.81	2.76	2.72	2.65	2.60	2.58	2.56	2.56
-110	2.86	2.87	2.88	2.88	2.84	2.81	2.76	2.71	2.68	2.67	2.67	2.65	2.65	2.62	2.60	2.57	2.56	2.56
-100	2.64	2.66	2.67	2.68	2.67	2.65	2.62	2.60	2.59	2.60	2.61	2.61	2.61	2.60	2.58	2.57	2.56	2.56
-90	2.61	2.60	2.60	2.60	2.60	2.60	2.59	2.59	2.59	2.58	2.58	2.58	2.58	2.58	2.57	2.57	2.57	2.56
-80	3.96	3.90	3.81	3.70	3.58	3.47	3.34	3.23	3.11	3.03	2.92	2.82	2.73	2.69	2.67	2.63	2.59	2.56
-70	9.33	9.10	8.76	8.32	7.78	7.18	6.56	5.93	5.33	4.81	4.32	3.90	3.53	3.23	2.94	2.80	2.65	2.56
-60	24.6	23.5	21.8	19.7	17.5	15.3	13.1	11.1	9.47	8.05	6.75	5.63	4.70	4.04	3.61	3.00	2.74	2.56
-50	78.9	73.3	65.5	56.2	46.8	37.6	29.3	22.5	17.3	13.4	10.4	8.12	6.39	4.98	4.11	3.35	2.84	2.56
-40	216	197	172	144	116	89.8	66.8	47.7	33.2	22.9	15.8	11.3	8.39	6.25	4.60	3.93	2.90	2.56
-30	516	461	390	313	241	179	129	89.2	59.2	37.7	23.8	15.4	10.4	7.67	5.20	4.22	2.98	2.56
-20	1019	895	736	573	428	305	210	139	89.9	55.5	33.1	19.9	12.5	8.58	5.79	4.29	3.05	2.56
-10	1558	1350	1105	849	617	428	286	184	116	70.2	40.8	23.6	14.2	9.16	6.26	4.33	3.10	2.56
0	1824	1582	1279	978	704	484	318	202	126	75.9	43.9	25.1	14.9	9.39	6.47	4.36	3.12	2.56
10	1598	1387	1125	859	623	432	287	185	116	70.3	41.0	23.7	14.1	9.07	6.18	4.27	3.06	2.56
20	1056	925	762	593	440	312	212	140	90.3	55.9	33.5	20.0	12.4	8.39	5.62	4.16	2.98	2.56
30	542	482	408	327	251	185	132	91.0	60.2	38.4	24.1	15.5	10.2	7.37	4.94	4.03	2.88	2.56
40	230	208	181	151	122	94.0	69.6	49.9	34.7	23.6	16.0	11.0	7.93	5.83	4.26	3.68	2.77	2.56
50	85.0	78.7	70.1	60.4	50.2	40.4	31.7	24.3	18.3	13.7	10.1	7.53	5.77	4.45	3.68	3.05	2.67	2.56
60	27.9	26.4	24.3	21.9	19.3	16.6	14.1	11.6	9.55	7.74	6.22	4.95	3.94	3.39	3.10	2.65	2.55	2.56
70	10.2	9.83	9.34	8.73	8.00	7.21	6.39	5.58	4.82	4.17	3.58	3.08	2.66	2.48	2.37	2.40	2.44	2.56
80	3.52	3.43	3.32	3.18	3.00	2.81	2.60	2.39	2.20	2.09	1.98	1.87	1.78	1.85	2.03	2.19	2.35	2.56
90	1.47	1.49	1.50	1.51	1.51	1.49	1.47	1.45	1.43	1.44	1.44	1.45	1.46	1.58	1.83	2.07	2.32	2.56
100	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.43	1.43	1.43	1.44	1.44	1.58	1.82	2.07	2.32	2.56
110	1.53	1.52	1.49	1.46	1.45	1.47	1.47	1.47	1.47	1.44	1.44	1.43	1.43	1.61	1.85	2.09	2.32	2.56
120	2.22	2.18	2.12	2.04	1.98	1.90	1.83	1.75	1.65	1.56	1.48	1.44	1.46	1.69	1.90	2.12	2.34	2.56
130	3.68	3.62	3.48	3.29	3.10	2.86	2.63	2.37	2.10	1.87	1.68	1.54	1.60	1.80	1.99	2.17	2.36	2.56
140	5.80	5.67	5.43	5.12	4.73	4.30	3.80	3.28	2.79	2.38	2.02	1.85	1.88	1.96	2.09	2.23	2.39	2.56
150	8.00	7.81	7.50	7.07	6.52	5.85	5.11	4.36	3.63	2.97	2.60	2.35	2.21	2.18	2.23	2.31	2.43	2.56
160	9.68	9.48	9.16	8.64	7.97	7.16	6.26	5.34	4.57	3.88	3.30	2.87	2.59	2.44	2.38	2.40	2.47	2.56
170	10.7	10.5	10.1	9.52	8.87	8.16	7.31	6.41	5.51	4.66	3.93	3.35	2.93	2.68	2.53	2.49	2.51	2.56
180	11.1	10.9	10.6	10.1	9.55	8.85	8.01	7.10	6.13	5.22	4.41	3.74	3.24	2.90	2.68	2.58	2.55	2.56

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: