

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

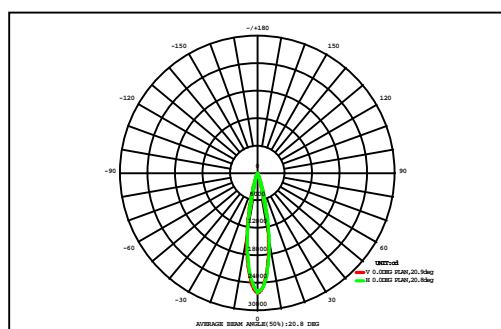
Maximum Intensity		6337.3 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	37.6V x 37.0H
	At 50% of Imax	20.8V x 20.9H
	At 90% of Imax	7.5V x 8.0H
Beam Flux	Total	1001.0 lumens per klm.
	To 10% of Imax	827.9 lumens per klm.
	To 50% of Imax	471.4 lumens per klm.
	To 90% of Imax	79.2 lumens per klm.
	Upward LOR	2.2 %
	Downward LOR	97.9 %
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:2018-07-27

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:220.6V I:0.3855A P:82.14W PF:0.9661 Lamp Flux:4126.23x1 lm		
NAME: L0229-80W-WT-HQ40D+5D DIFFUSER-XPE2-ALL	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: 广东亮美集照明科技有限公司	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:50.23lm/W	
CREE XPE2 WT(2200K-6500K)	Imax(cd)	26149	
NOMINAL POWER(W)	80	AVAILABILITY(%)	82.9
RATED VOLTAGE(V)	AC 220	Avai. FLUX(lm)	3419
NOMINAL FLUX(lm)	4126.23	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	4126
TEST VOLTAGE(V)	AC 220	q @50%(H,V)	21,21DEG

VERTICAL(°)	AREA FLUX DIAGRAM															UNIT:lm				F t	F a
	0.02	0.06	0.11	0.14	0.18	0.21	0.23	0.24	0.25	0.25	0.24	0.23	0.21	0.18	0.14	0.11	0.07	0.03	2.89	0.00	
90	0.02	0.07	0.11	0.15	0.17	0.19	0.21	0.22	0.22	0.22	0.22	0.20	0.19	0.17	0.14	0.11	0.07	0.03	2.72	0.00	
80	0.02	0.07	0.11	0.13	0.16	0.19	0.23	0.28	0.31	0.31	0.28	0.23	0.18	0.15	0.13	0.10	0.07	0.03	2.98	0.00	
70	0.02	0.07	0.10	0.13	0.20	0.33	0.52	0.72	0.84	0.84	0.72	0.53	0.33	0.19	0.12	0.10	0.07	0.03	5.85	0.00	
60	0.02	0.06	0.09	0.16	0.35	0.72	1.19	1.63	1.94	1.94	1.66	1.21	0.73	0.35	0.15	0.10	0.07	0.03	12.4	0.00	
50	0.02	0.06	0.10	0.23	0.62	1.30	2.22	3.36	4.35	4.36	3.39	2.25	1.33	0.62	0.23	0.11	0.07	0.03	24.6	0.00	
40	0.02	0.06	0.11	0.33	0.93	2.01	4.09	9.42	20.3	20.8	9.78	4.17	2.05	0.95	0.34	0.12	0.07	0.03	75.5	0.00	
30	0.02	0.06	0.12	0.42	1.22	2.86	8.45	52.6	177	183	57.4	9.01	2.90	1.26	0.46	0.15	0.07	0.03	497	391	
	0.02	0.06	0.13	0.47	1.41	3.58	16.0	159	542	553	171	17.6	3.68	1.45	0.54	0.16	0.07	0.03	1469	1398	
	0.02	0.06	0.13	0.48	1.42	3.59	15.6	148	505	526	161	16.9	3.69	1.46	0.55	0.17	0.08	0.03	1385	1311	
	0.02	0.06	0.13	0.44	1.24	2.90	8.24	45.5	153	158	49.3	8.61	2.92	1.29	0.49	0.16	0.08	0.03	433	318	
-30	0.02	0.07	0.12	0.36	0.97	2.00	4.03	9.22	18.9	19.0	9.23	4.05	2.07	1.02	0.39	0.14	0.08	0.03	71.6	0.00	
-40	0.02	0.07	0.12	0.27	0.67	1.31	2.16	3.23	4.16	4.19	3.31	2.25	1.37	0.70	0.29	0.13	0.08	0.03	24.3	0.00	
-50	0.02	0.07	0.12	0.20	0.40	0.76	1.22	1.66	1.94	1.96	1.71	1.27	0.80	0.42	0.21	0.12	0.08	0.03	13.0	0.00	
-60	0.02	0.08	0.12	0.17	0.25	0.39	0.59	0.78	0.90	0.91	0.80	0.61	0.41	0.26	0.17	0.13	0.08	0.03	6.70	0.00	
-70	0.02	0.08	0.13	0.17	0.21	0.26	0.31	0.36	0.39	0.40	0.36	0.31	0.26	0.21	0.17	0.13	0.08	0.03	3.88	0.00	
-80	0.02	0.08	0.13	0.18	0.22	0.25	0.27	0.29	0.30	0.30	0.29	0.27	0.25	0.22	0.18	0.14	0.08	0.03	3.52	0.00	
-90	0.02	0.08	0.14	0.18	0.23	0.26	0.29	0.31	0.32	0.32	0.31	0.29	0.27	0.23	0.19	0.14	0.09	0.03	3.70	0.00	
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL(°) 20 30 40 50 60 70 80 90																					
F t	0.41	1.21	2.10	4.61	10.8	23.1	65.8	437	1433	1475	471	69.9	23.6	11.1	4.90	2.30	1.36	0.50	4037	---	
F a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	318	1350	1393	357	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	3419	

one-half-peak spread: U:10.0,D:11.0 , L:10.4,R:10.7

NEMA Beam Type: Type 3

H(h) Range:-90 - 90DEG
H(h) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2018-07-27

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:220.6V I:0.3855A P:82.14W PF:0.9661 Lamp Flux:4126.23x1 lm		
NAME: L0229-80W-WT-HQ40D+5D DIFFUSER-XPE2-ALL	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: 广东亮美集照明科技有限公司	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

3962.8 lm

%lum = 95.9%

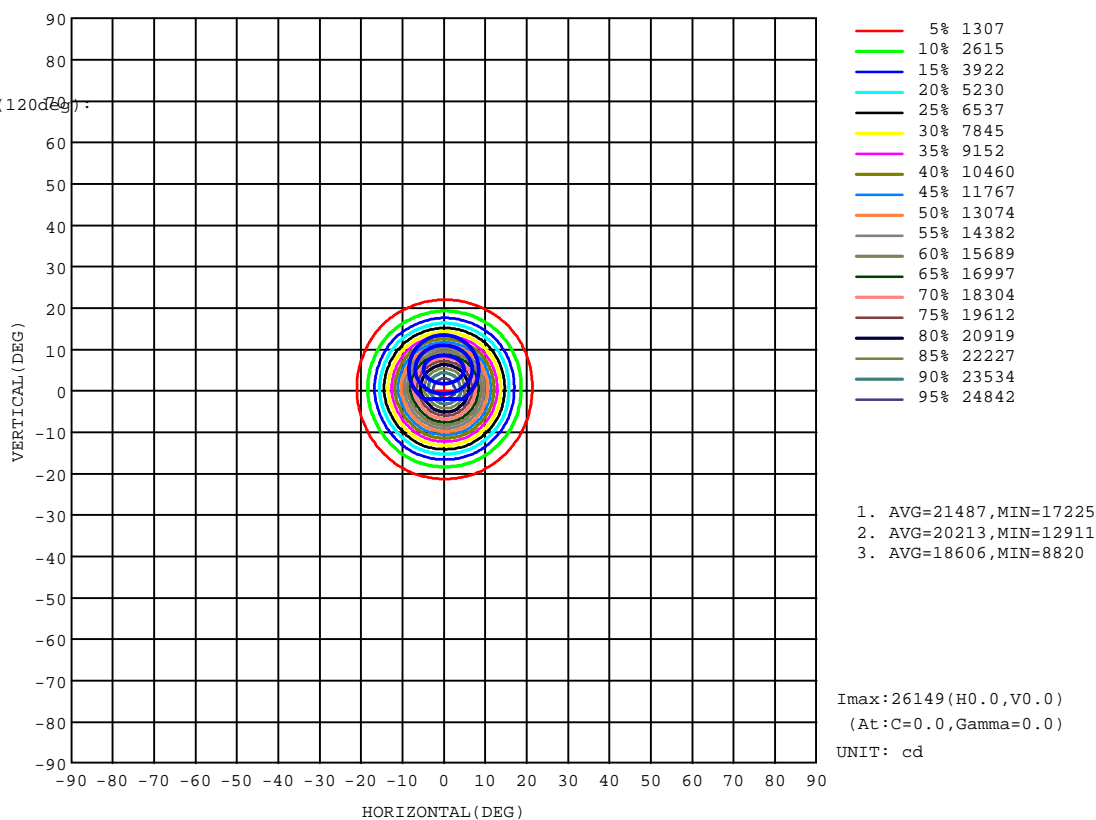
%lamp = 96.0%

Conical surface Flux(120deg):

4010.8 lm

%lum = 97.1%

%lamp = 97.2%



H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2018-07-27

V(B) Range:-180 - 180DEG

V(B) Interval: 0.5DEG

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

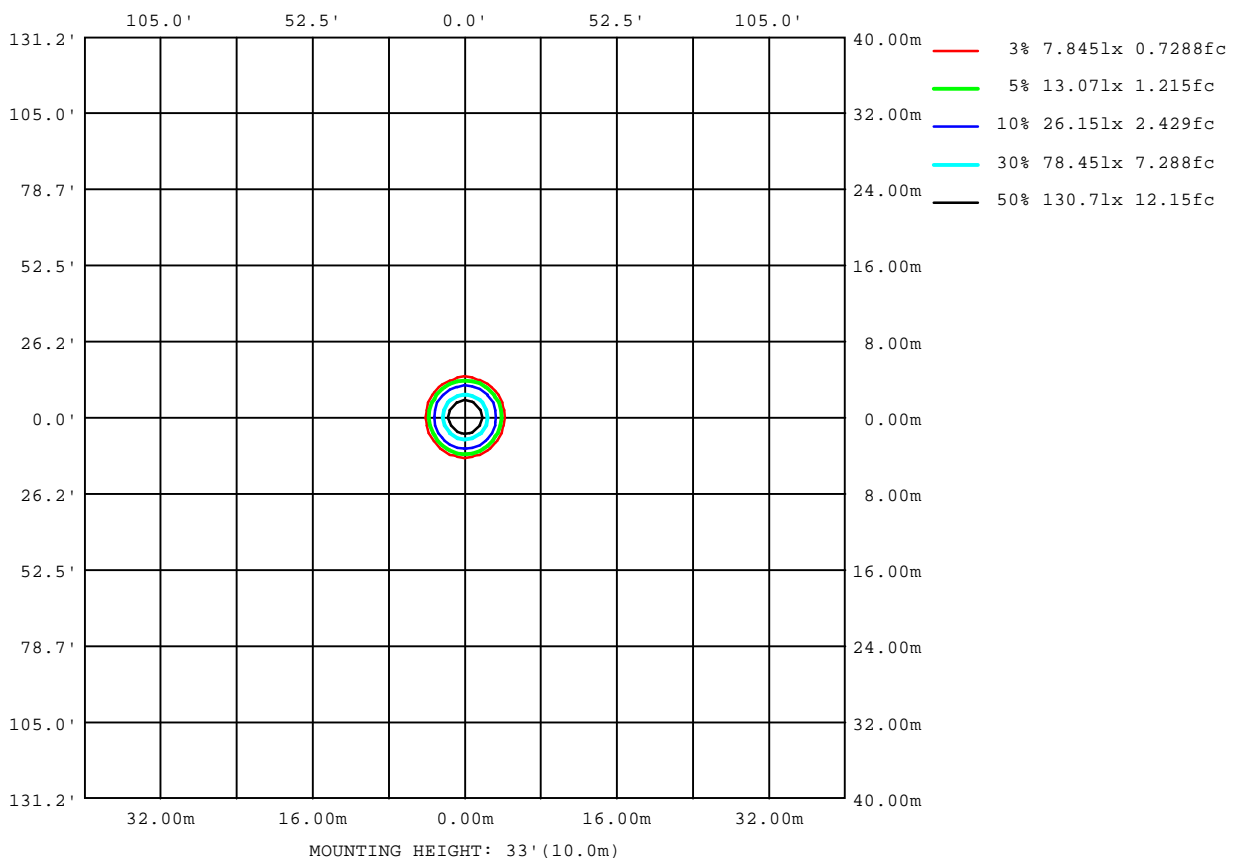
Humidity:65.0%

Test Distance:11.510m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

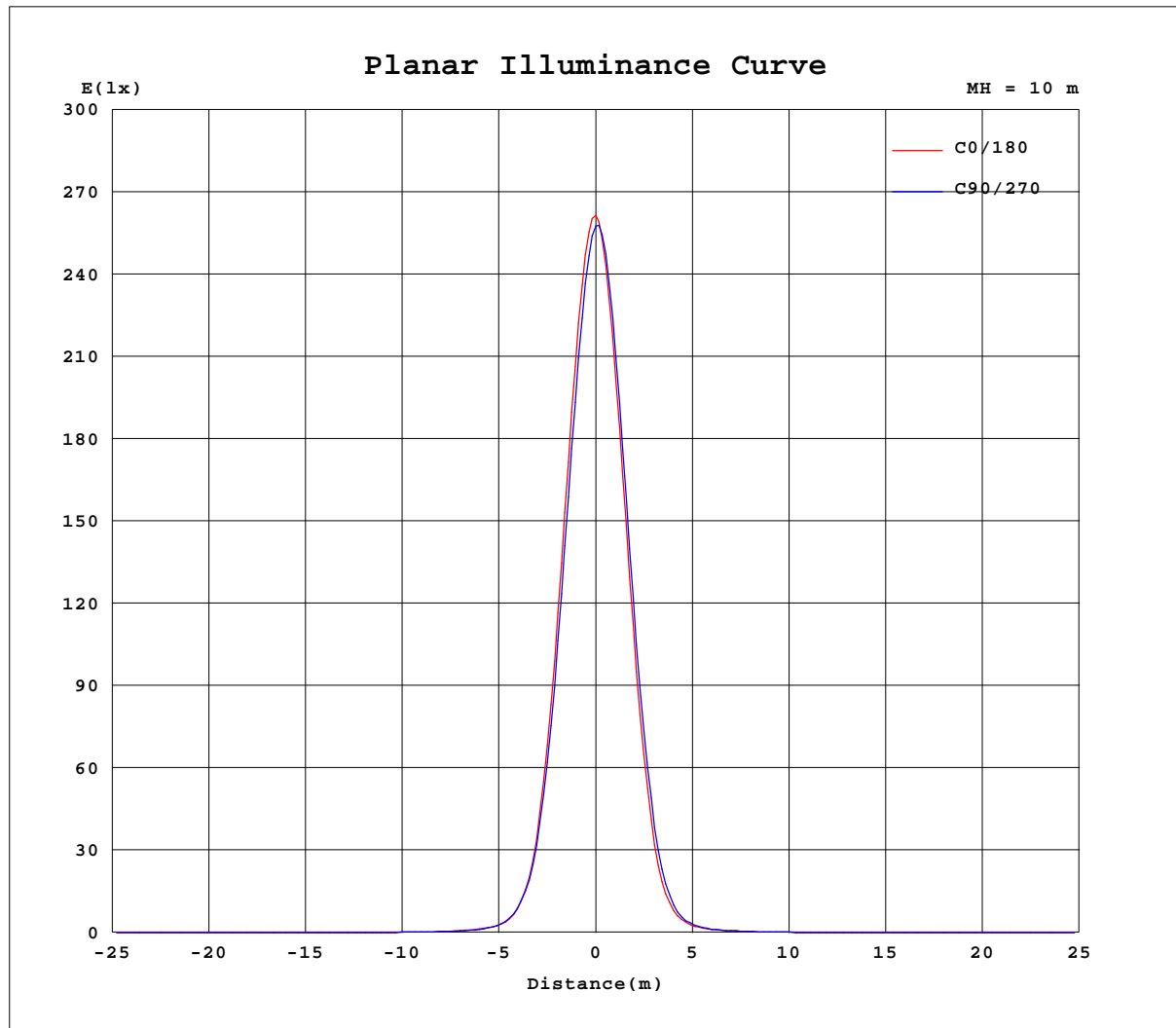
Test:U:220.6V I:0.3855A P:82.14W PF:0.9661 Lamp Flux:4126.23x1 lm		
NAME: L0229-80W-WT-HQ40D+5D DIFFUSER-XPE2-ALL	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: 广东亮美集照明科技有限公司	SUR.:	PROTECTION ANGLE:



H(b) Range:-90 - 90DEG
H(b) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2018-07-27

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

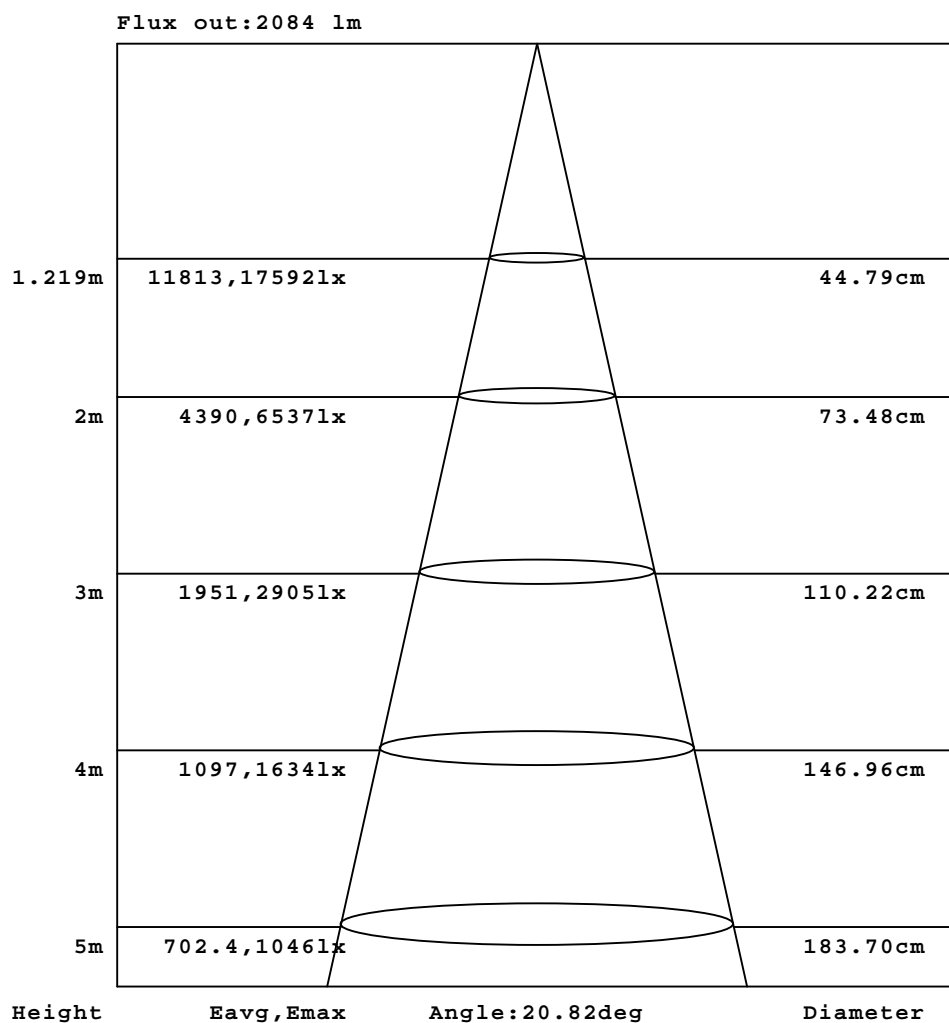


H(θ) Range:-90 - 90DEG
H(θ) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2018-07-27

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:

AAI Figure

Test:U:220.6V I:0.3855A P:82.14W PF:0.9661 Lamp Flux:4126.23x1 lm		
NAME: L0229-80W-WT-HQ40D+5D DIFFUSER-XPE2-ALL	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: 广东亮美集照明科技有限公司	SUR.:	PROTECTION ANGLE:



Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(b) Range:-90 - 90DEG
H(b) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2018-07-27

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:220.6V I:0.3855A P:82.14W PF:0.9661 Lamp Flux:4126.23x1 lm		
NAME: L0229-80W-WT-HQ40D+5D DIFFUSER-XPE2-ALL	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: 广东亮美集照明科技有限公司	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: ×10cd

H(°) \ V(°)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-180	0.76	0.57	0.35	0.20	0.15	0.16	0.20	0.32	0.61	1.18	1.97	2.77	3.42	3.82	4.03	4.08	3.97	3.80	3.67
-170	0.76	0.59	0.40	0.27	0.22	0.24	0.32	0.48	0.83	1.44	2.28	3.14	3.82	4.19	4.26	4.19	4.08	3.97	3.92
-160	0.76	0.62	0.46	0.35	0.30	0.32	0.40	0.57	0.90	1.45	2.23	2.96	3.59	4.01	4.20	4.26	4.26	4.25	4.25
-150	0.76	0.65	0.53	0.44	0.40	0.41	0.47	0.61	0.86	1.15	1.57	2.11	2.68	3.19	3.60	3.86	4.02	4.09	4.11
-140	0.76	0.68	0.60	0.54	0.51	0.51	0.54	0.60	0.67	0.80	1.00	1.27	1.59	1.93	2.25	2.53	2.74	2.86	2.90
-130	0.76	0.72	0.67	0.65	0.64	0.65	0.64	0.59	0.59	0.61	0.67	0.76	0.86	0.98	1.10	1.22	1.31	1.37	1.39
-120	0.76	0.75	0.74	0.75	0.78	0.82	0.76	0.70	0.64	0.61	0.59	0.59	0.59	0.61	0.63	0.65	0.67	0.68	0.68
-110	0.76	0.78	0.81	0.85	0.90	0.94	0.90	0.86	0.82	0.78	0.74	0.71	0.68	0.66	0.64	0.63	0.63	0.62	0.62
-100	0.76	0.81	0.86	0.92	0.99	1.03	1.02	1.00	0.99	0.98	0.97	0.95	0.94	0.93	0.92	0.91	0.91	0.91	0.91
-90	0.76	0.83	0.89	0.96	1.02	1.05	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.07	1.07
-80	0.76	0.85	0.92	0.98	1.03	1.06	1.06	1.05	1.05	1.04	1.04	1.04	1.04	1.04	1.03	1.03	1.03	1.03	1.03
-70	0.76	0.87	0.94	0.99	1.02	1.04	1.02	1.00	0.99	0.97	0.97	0.97	0.97	0.97	0.98	0.99	1.00	1.01	1.02
-60	0.76	0.88	0.94	0.97	0.98	0.99	0.97	0.96	0.97	1.01	1.07	1.17	1.29	1.41	1.55	1.67	1.77	1.84	1.87
-50	0.76	0.88	0.93	0.94	0.93	0.93	0.96	1.02	1.16	1.40	1.74	2.15	2.61	3.08	3.53	3.93	4.25	4.46	4.54
-40	0.76	0.88	0.92	0.90	0.87	0.89	1.02	1.29	1.73	2.37	3.17	4.06	4.98	5.91	6.81	7.65	8.35	8.87	9.07
-30	0.76	0.88	0.90	0.85	0.82	0.90	1.17	1.72	2.62	3.75	5.04	6.44	8.07	10.1	12.8	15.9	19.4	22.5	23.8
-20	0.76	0.88	0.88	0.81	0.79	0.92	1.35	2.19	3.48	5.09	6.93	9.51	13.3	19.3	30.7	55.2	102	156	185
-10	0.76	0.87	0.86	0.77	0.75	0.94	1.49	2.54	4.13	6.12	8.71	12.8	19.7	35.4	90.6	269	641	1088	1294
0	0.76	0.87	0.84	0.74	0.71	0.91	1.48	2.60	4.34	6.57	9.52	14.2	23.2	52.0	171	587	1360	2197	2615
10	0.76	0.87	0.85	0.75	0.71	0.88	1.42	2.45	4.04	6.07	8.67	12.6	19.5	36.4	98.7	311	749	1226	1466
20	0.76	0.86	0.85	0.76	0.71	0.82	1.22	2.03	3.30	4.91	6.87	9.46	13.2	19.3	31.1	58.5	111	179	214
30	0.76	0.86	0.86	0.78	0.71	0.75	0.97	1.49	2.35	3.52	4.90	6.46	8.27	10.5	13.3	16.6	20.1	23.3	24.5
40	0.76	0.86	0.87	0.81	0.73	0.71	0.79	1.02	1.46	2.12	2.99	3.98	4.96	5.90	6.83	7.74	8.54	9.09	9.30
50	0.76	0.85	0.87	0.84	0.78	0.72	0.71	0.76	0.90	1.14	1.48	1.92	2.41	2.91	3.37	3.76	4.08	4.29	4.38
60	0.76	0.83	0.87	0.86	0.83	0.79	0.74	0.71	0.71	0.73	0.80	0.90	1.02	1.15	1.28	1.41	1.51	1.57	1.59
70	0.76	0.82	0.85	0.87	0.87	0.85	0.83	0.80	0.77	0.75	0.73	0.71	0.71	0.71	0.72	0.72	0.72	0.72	0.72
80	0.76	0.79	0.82	0.84	0.85	0.86	0.86	0.86	0.86	0.86	0.85	0.85	0.84	0.83	0.82	0.82	0.81	0.81	0.81
90	0.76	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.76	0.77	0.77	0.77	0.77	0.77	0.77	0.76	0.76	0.76
100	0.76	0.74	0.71	0.68	0.65	0.62	0.58	0.55	0.52	0.49	0.46	0.44	0.42	0.41	0.39	0.38	0.37	0.37	0.37
110	0.76	0.71	0.65	0.57	0.50	0.43	0.37	0.31	0.26	0.23	0.20	0.18	0.17	0.16	0.16	0.15	0.15	0.15	0.14
120	0.76	0.68	0.58	0.47	0.36	0.28	0.22	0.18	0.15	0.14	0.14	0.15	0.15	0.16	0.17	0.18	0.19	0.19	0.19
130	0.76	0.65	0.51	0.37	0.26	0.19	0.16	0.15	0.15	0.16	0.19	0.22	0.27	0.33	0.40	0.47	0.53	0.57	0.58
140	0.76	0.63	0.45	0.30	0.20	0.15	0.14	0.15	0.19	0.24	0.34	0.51	0.73	0.99	1.27	1.51	1.70	1.81	1.85
150	0.76	0.61	0.41	0.25	0.17	0.15	0.15	0.19	0.27	0.44	0.74	1.17	1.67	2.18	2.61	2.94	3.16	3.27	3.30
160	0.76	0.59	0.38	0.22	0.15	0.15	0.17	0.24	0.41	0.76	1.31	1.98	2.64	3.18	3.55	3.77	3.88	3.93	3.94
170	0.76	0.58	0.36	0.20	0.15	0.15	0.19	0.29	0.55	1.05	1.78	2.56	3.23	3.67	3.92	4.03	4.04	3.97	3.92
180	0.76	0.57	0.35	0.20	0.15	0.16	0.20	0.32	0.61	1.18	1.97	2.77	3.42	3.82	4.03	4.08	3.97	3.80	3.69

H(h) Range:-90 - 90DEG

H(h) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2018-07-27

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:220.6V I:0.3855A P:82.14W PF:0.9661 Lamp Flux:4126.23x1 lm		
NAME: L0229-80W-WT-HQ40D+5D DIFFUSER-XPE2-ALL	TYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: 广东亮美集照明科技有限公司	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: ×10cd

H(°) \ V(°)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
-180	3.79	3.99	4.20	4.31	4.32	4.13	3.62	2.83	2.00	1.33	0.90	0.67	0.59	0.64	0.78	0.94	1.06	1.08
-170	4.00	4.13	4.25	4.32	4.28	4.02	3.44	2.66	1.87	1.25	0.86	0.65	0.59	0.65	0.79	0.94	1.06	1.08
-160	4.27	4.30	4.29	4.22	4.00	3.55	2.91	2.18	1.53	1.06	0.77	0.62	0.59	0.67	0.81	0.96	1.06	1.08
-150	4.09	4.01	3.85	3.57	3.15	2.62	2.06	1.53	1.12	0.84	0.67	0.59	0.61	0.71	0.84	0.98	1.06	1.08
-140	2.85	2.72	2.50	2.21	1.89	1.55	1.24	0.98	0.78	0.66	0.59	0.59	0.66	0.77	0.89	1.00	1.07	1.08
-130	1.36	1.30	1.20	1.09	0.97	0.85	0.74	0.66	0.60	0.59	0.60	0.66	0.74	0.85	0.95	1.03	1.08	1.08
-120	0.68	0.67	0.65	0.63	0.61	0.59	0.58	0.59	0.62	0.66	0.71	0.78	0.86	0.93	1.00	1.05	1.08	1.08
-110	0.62	0.63	0.63	0.65	0.66	0.69	0.72	0.76	0.80	0.84	0.88	0.93	0.97	1.01	1.05	1.07	1.08	1.08
-100	0.91	0.91	0.92	0.93	0.94	0.95	0.97	0.99	1.00	1.02	1.03	1.04	1.05	1.06	1.07	1.08	1.08	1.08
-90	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
-80	1.03	1.03	1.03	1.04	1.04	1.04	1.05	1.05	1.05	1.06	1.07	1.07	1.08	1.08	1.08	1.08	1.08	1.08
-70	1.01	1.00	0.99	0.98	0.97	0.97	0.97	0.97	0.97	0.99	1.00	1.02	1.04	1.06	1.07	1.08	1.08	1.08
-60	1.85	1.79	1.70	1.58	1.45	1.31	1.19	1.09	1.02	0.97	0.96	0.97	0.99	1.02	1.05	1.07	1.08	1.08
-50	4.50	4.34	4.06	3.67	3.21	2.71	2.23	1.80	1.45	1.20	1.04	0.96	0.96	0.98	1.02	1.06	1.08	1.08
-40	8.95	8.52	7.87	7.03	6.13	5.19	4.24	3.31	2.47	1.80	1.33	1.07	0.96	0.96	1.00	1.05	1.08	1.08
-30	22.5	19.5	16.1	13.0	10.5	8.42	6.73	5.26	3.93	2.75	1.84	1.29	1.02	0.95	0.98	1.03	1.07	1.08
-20	160	105	56.5	30.9	19.4	13.3	9.66	7.23	5.34	3.73	2.43	1.56	1.11	0.96	0.96	1.02	1.07	1.08
-10	1135	697	300	100	38.0	20.3	12.9	8.86	6.35	4.45	2.89	1.79	1.19	0.97	0.95	1.02	1.07	1.08
0	2247	1411	611	191	54.2	24.6	14.7	9.67	6.71	4.72	3.04	1.88	1.22	0.98	0.95	1.01	1.07	1.08
10	1260	797	344	113	39.3	20.1	12.8	8.78	6.23	4.33	2.76	1.71	1.13	0.93	0.92	1.00	1.06	1.08
20	186	119	62.5	32.5	19.8	13.4	9.57	7.01	5.09	3.46	2.20	1.39	0.99	0.87	0.90	0.99	1.05	1.08
30	23.4	20.2	16.8	13.5	10.7	8.43	6.60	5.03	3.57	2.35	1.54	1.06	0.85	0.83	0.89	0.98	1.05	1.08
40	9.11	8.57	7.79	6.94	6.02	5.04	4.01	3.01	2.13	1.46	1.01	0.80	0.76	0.80	0.90	0.98	1.04	1.08
50	4.32	4.13	3.83	3.42	2.95	2.44	1.94	1.49	1.13	0.88	0.74	0.68	0.72	0.82	0.91	0.98	1.04	1.08
60	1.58	1.52	1.42	1.29	1.15	1.01	0.88	0.78	0.71	0.69	0.69	0.71	0.76	0.85	0.93	0.98	1.03	1.08
70	0.72	0.71	0.71	0.70	0.70	0.69	0.70	0.71	0.72	0.75	0.78	0.80	0.83	0.88	0.93	0.98	1.03	1.08
80	0.81	0.81	0.81	0.81	0.82	0.82	0.83	0.84	0.84	0.84	0.84	0.84	0.85	0.87	0.91	0.96	1.02	1.08
90	0.76	0.76	0.76	0.77	0.77	0.76	0.76	0.76	0.76	0.76	0.76	0.77	0.77	0.80	0.87	0.94	1.01	1.08
100	0.37	0.38	0.39	0.40	0.41	0.43	0.45	0.47	0.50	0.53	0.56	0.59	0.62	0.71	0.82	0.92	1.01	1.08
110	0.15	0.15	0.15	0.16	0.16	0.17	0.19	0.20	0.23	0.27	0.32	0.38	0.44	0.60	0.76	0.90	1.01	1.08
120	0.19	0.18	0.18	0.16	0.16	0.15	0.15	0.14	0.14	0.15	0.18	0.22	0.30	0.50	0.70	0.88	1.01	1.08
130	0.56	0.52	0.46	0.39	0.32	0.26	0.22	0.18	0.16	0.15	0.14	0.16	0.27	0.45	0.66	0.86	1.01	1.08
140	1.80	1.67	1.48	1.22	0.95	0.69	0.48	0.33	0.23	0.18	0.15	0.19	0.29	0.44	0.64	0.85	1.01	1.08
150	3.25	3.11	2.88	2.53	2.09	1.59	1.10	0.69	0.41	0.25	0.25	0.27	0.34	0.47	0.65	0.85	1.02	1.08
160	3.90	3.83	3.70	3.46	3.08	2.53	1.87	1.23	0.83	0.57	0.44	0.39	0.41	0.51	0.68	0.87	1.03	1.08
170	3.92	3.95	3.93	3.81	3.62	3.33	2.81	2.13	1.48	0.98	0.68	0.53	0.50	0.57	0.72	0.90	1.04	1.08
180	3.79	3.99	4.20	4.31	4.32	4.13	3.62	2.83	2.00	1.33	0.90	0.67	0.59	0.64	0.78	0.94	1.06	1.08

H(b) Range:-90 - 90DEG

H(b) Interval: 0.5DEG

Test Speed: HIGH

Temperature:30DEG

Operators:Matthew

Test Date:2018-07-27

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: