

## Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity (Luminaire orientation as tested.)		1615.1 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
Beam Spread	At 10% of Imax At 50% of Imax At 90% of Imax	76.9V x 77.2H 43.0V x 43.0H 16.8V x 16.4H
Beam Flux	Total To 10% of Imax To 50% of Imax To 90% of Imax	1000.2 lumens per klm. 880.5 lumens per klm. 502.7 lumens per klm. 98.4 lumens per klm.
	Upward LOR Downward LOR	2.1 % 98.0 %
Luminaire Efficiency(Light Output Ratio)		100.0 %

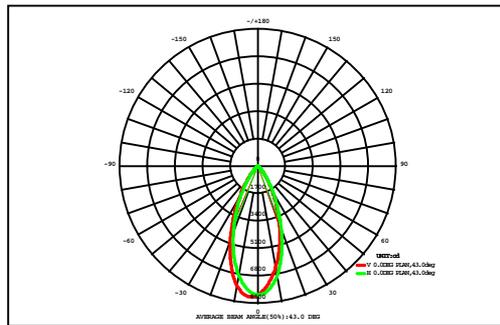
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H( $\theta$ ) Range:-90 - 90DEG  
H( $\theta$ ) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:Matthew  
Test Date:2018-07-25

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:220.7V I:0.5488A P:117.5W PF:0.9704 Lamp Flux:5022.85x1 lm		
NAME: L0228-120W-18-RGBW(W=4000K)-BCQ40D+5D-XML	ALTYPE: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:42.74lm/W	
MODEL XML	RGBW(W=4000K)	Imax(cd)	8112
NOMINAL POWER(W)	120	AVAILABILITY(%)	88.1
RATED VOLTAGE(V)	AC 220	Avai. FLUX(lm)	4424
NOMINAL FLUX(lm)	5022.85	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	5023
TEST VOLTAGE(V)	AC 220	q @50%(H,V)	43,43DEG

VERTICAL( DEG )	AREA FLUX DIAGRAM															UNIT:lm			F t	F a
	0.02	0.05	0.08	0.11	0.14	0.16	0.18	0.20	0.20	0.19	0.18	0.16	0.13	0.10	0.08	0.06	0.02			
90	0.02	0.05	0.08	0.11	0.14	0.16	0.18	0.20	0.20	0.19	0.18	0.16	0.13	0.10	0.08	0.06	0.02	2.26	0.00	
80	0.02	0.05	0.10	0.14	0.19	0.24	0.28	0.31	0.33	0.33	0.31	0.27	0.23	0.18	0.13	0.09	0.06	0.02	3.27	0.00
70	0.02	0.06	0.11	0.19	0.28	0.39	0.52	0.63	0.70	0.69	0.61	0.49	0.37	0.26	0.17	0.11	0.07	0.02	5.67	0.00
60	0.02	0.07	0.14	0.26	0.48	0.87	1.44	2.04	2.41	2.34	1.87	1.27	0.76	0.42	0.23	0.13	0.07	0.02	14.9	0.00
50	0.02	0.07	0.17	0.41	1.03	2.49	4.95	7.81	9.66	9.27	6.92	4.09	1.97	0.82	0.34	0.16	0.08	0.03	50.3	0.00
40	0.02	0.08	0.22	0.68	2.30	6.67	15.2	26.5	34.5	32.9	22.8	12.0	4.99	1.69	0.53	0.21	0.09	0.03	161	90.5
30	0.02	0.09	0.28	1.11	4.50	14.8	37.4	68.3	89.4	84.6	57.9	28.7	10.7	3.16	0.83	0.25	0.10	0.03	402	364
20	0.02	0.10	0.34	1.61	7.29	26.1	68.9	129	168	157	107	52.5	18.5	5.03	1.16	0.30	0.11	0.03	742	712
10	0.02	0.10	0.39	1.98	9.57	35.9	95.2	177	229	211	144	72.1	25.4	6.53	1.41	0.34	0.12	0.03	1010	984
0	0.02	0.10	0.39	2.01	9.74	36.9	97.1	177	229	211	146	74.0	26.2	6.65	1.43	0.35	0.12	0.03	1018	992
-10	0.02	0.10	0.37	1.69	7.66	28.3	73.6	133	172	161	112	56.8	20.3	5.27	1.22	0.32	0.12	0.03	774	745
-20	0.02	0.10	0.32	1.23	4.83	16.6	42.3	76.2	97.8	92.3	64.6	32.6	11.9	3.40	0.91	0.28	0.11	0.03	446	410
-30	0.02	0.10	0.27	0.81	2.61	7.62	18.1	31.9	40.3	38.1	27.0	14.0	5.59	1.90	0.62	0.25	0.11	0.03	189	126
-40	0.02	0.09	0.23	0.52	1.27	3.02	6.18	10.1	12.3	11.7	8.69	4.95	2.29	0.97	0.43	0.21	0.10	0.03	63.1	0.00
-50	0.02	0.09	0.20	0.36	0.65	1.17	1.96	2.82	3.29	3.15	2.48	1.62	0.94	0.53	0.31	0.18	0.09	0.03	19.9	0.00
-60	0.02	0.08	0.17	0.27	0.40	0.56	0.74	0.90	0.98	0.95	0.82	0.65	0.49	0.36	0.25	0.16	0.09	0.03	7.93	0.00
-70	0.02	0.07	0.15	0.22	0.29	0.37	0.43	0.47	0.49	0.48	0.45	0.40	0.34	0.28	0.21	0.14	0.08	0.03	4.92	0.00
-80	0.02	0.07	0.13	0.19	0.24	0.28	0.31	0.33	0.34	0.34	0.33	0.30	0.27	0.23	0.18	0.13	0.08	0.03	3.80	0.00
-90	0.02	0.07	0.13	0.19	0.24	0.28	0.31	0.33	0.34	0.34	0.33	0.30	0.27	0.23	0.18	0.13	0.08	0.03	3.80	0.00
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL( DEG )	20	30	40	50	60	70	80	90			
F t	0.35	1.47	4.07	13.8	53.5	182	465	844	1090	1018	704	357	131	37.8	10.5	3.70	1.65	0.49	4919	---
F a	0.00	0.00	0.00	0.00	0.00	127	422	805	1052	979	663	311	64.0	0.00	0.00	0.00	0.00	0.00	---	4424

one-half-peak spread: U:22.0,D:21.2 , L:20.6,R:22.6

NEMA Beam Type: Type 5

H(b) Range:-90 - 90DEG  
 H(b) Interval: 0.5DEG  
 Test Speed: HIGH  
 Temperature:30DEG  
 Operators:Matthew  
 Test Date:2018-07-25

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

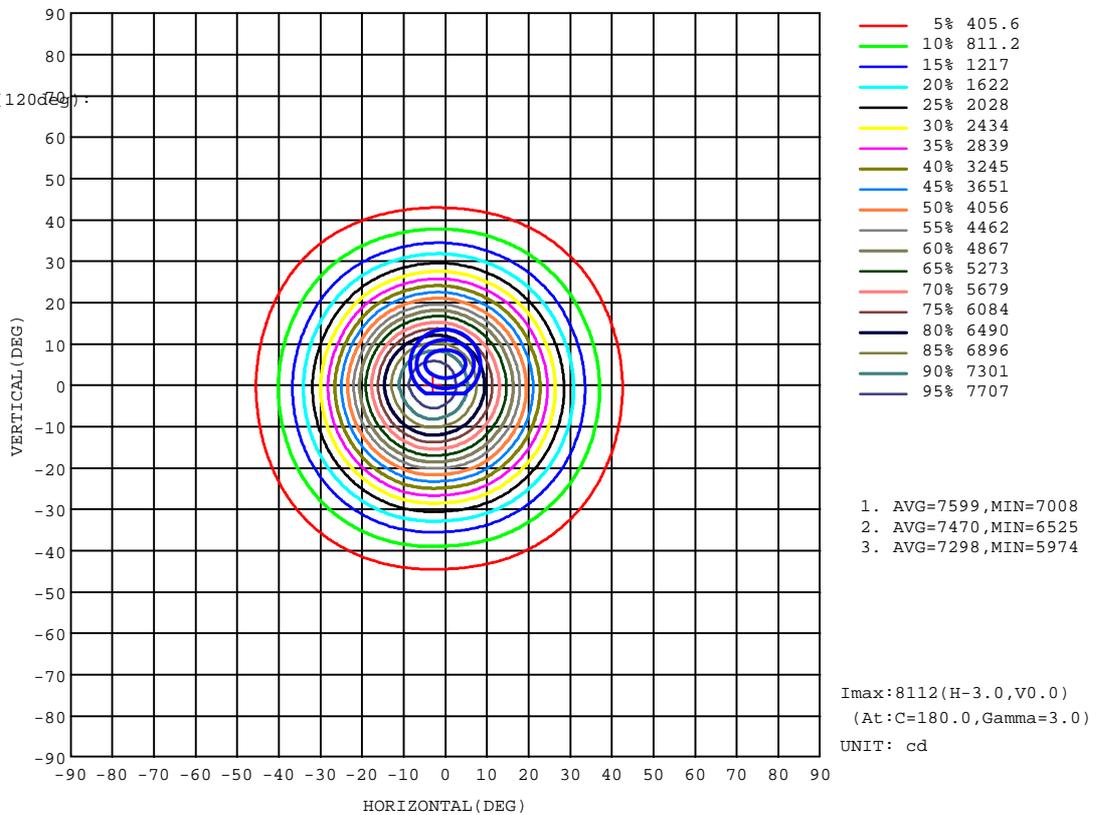
Test:U:220.7V I:0.5488A P:117.5W PF:0.9704 Lamp Flux:5022.85x1 lm		
NAME: L0228-120W-18-RGBW(W=4000K)-BCQ40D+5D-XML	ALTYTYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: 广东亮美集照明科技有限公司	SUR.:	PROTECTION ANGLE:

Conical surface Flux(90deg):

4682.7 lm  
%lum = 93.2%  
%lamp = 93.2%

Conical surface Flux(120deg):

4869.2 lm  
%lum = 96.9%  
%lamp = 96.9%

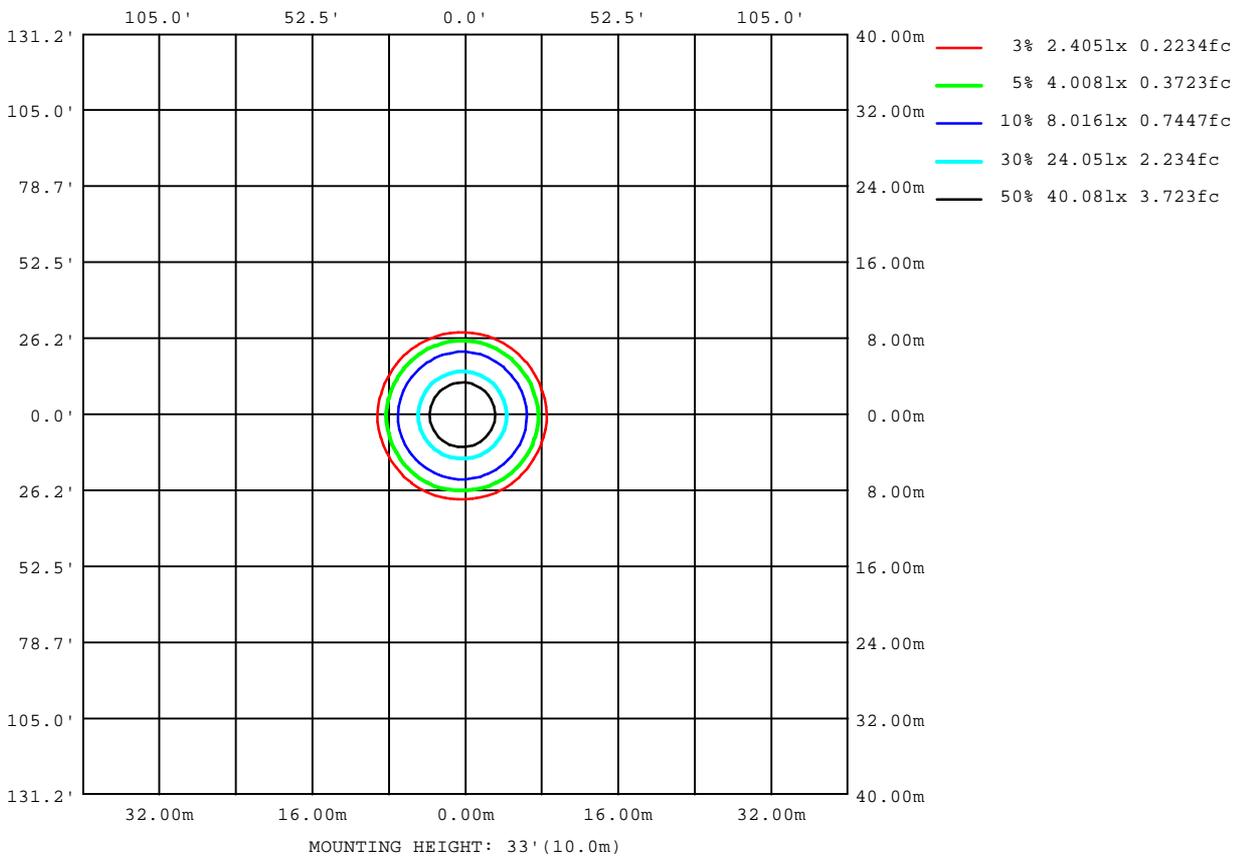


H(b) Range:-90 - 90DEG  
H(b) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:Matthew  
Test Date:2018-07-25

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

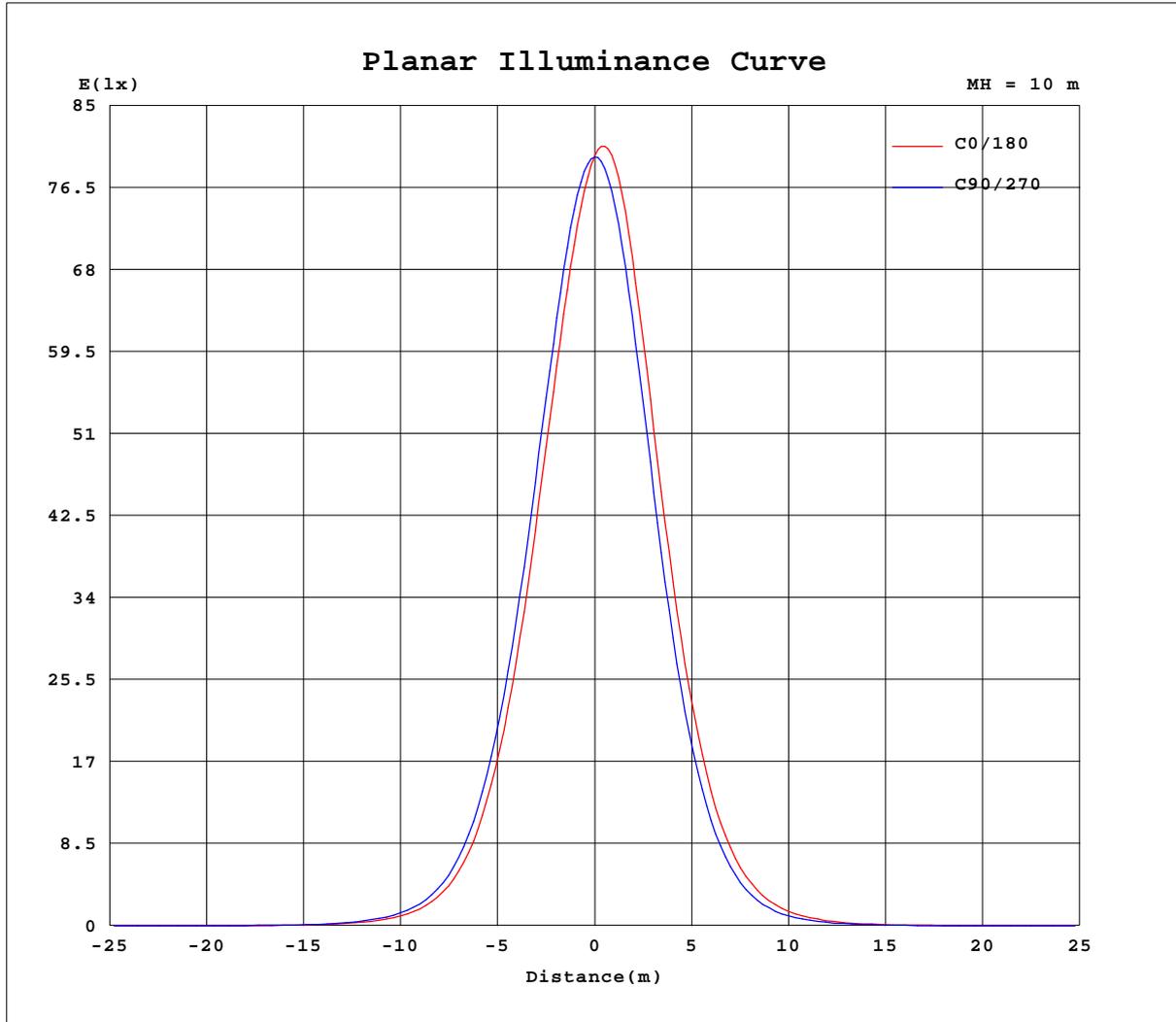
Test:U:220.7V I:0.5488A P:117.5W PF:0.9704 Lamp Flux:5022.85x1 lm		
NAME: L0228-120W-18-RGBW(W=4000K)-BCQ40D+5D-XML	ALTYTYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: 广东亮美集照明科技有限公司	SUR.:	PROTECTION ANGLE:



H(b) Range:-90 - 90DEG  
 H(b) Interval: 0.5DEG  
 Test Speed: HIGH  
 Temperature:30DEG  
 Operators:Matthew  
 Test Date:2018-07-25

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

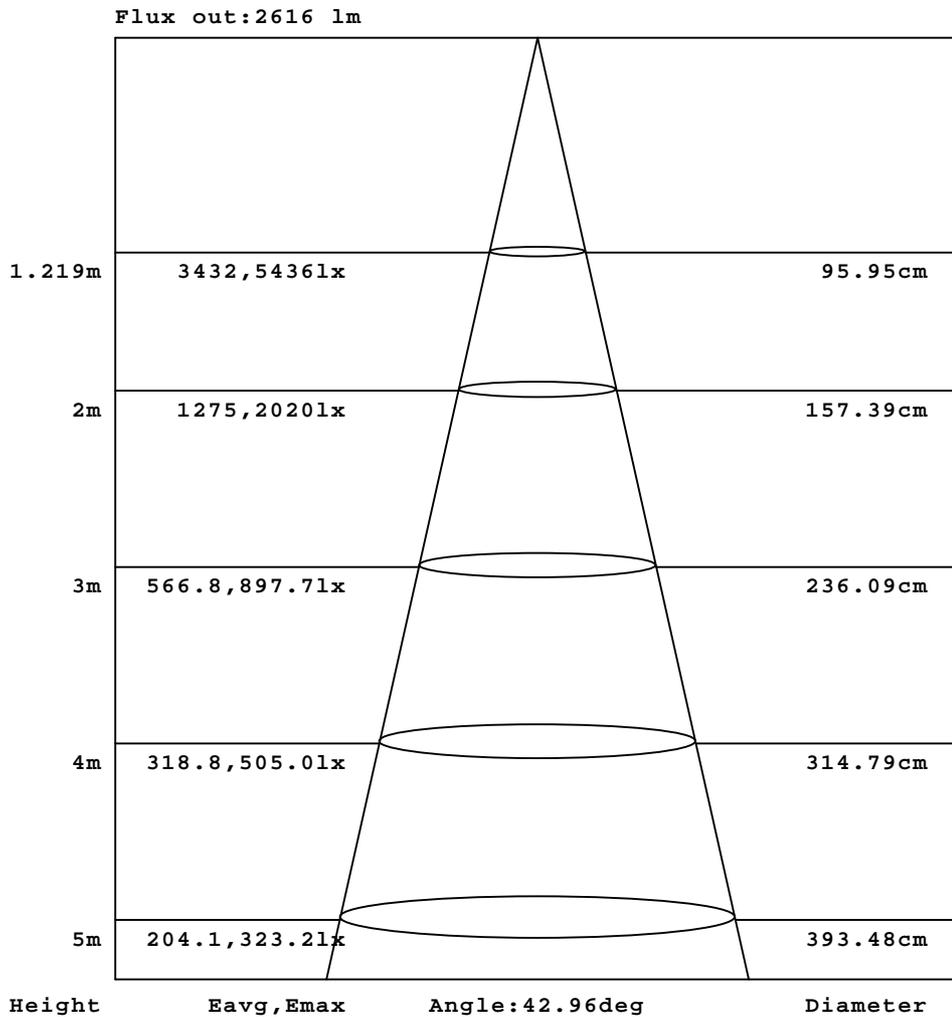


H(b) Range:-90 - 90DEG  
 H(b) Interval: 0.5DEG  
 Test Speed: HIGH  
 Temperature:30DEG  
 Operators:Matthew  
 Test Date:2018-07-25

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:220.7V I:0.5488A P:117.5W PF:0.9704 Lamp Flux:5022.85x1 lm		
NAME: L0228-120W-18-RGBW(W=4000K)-BCQ40D+5D-XML	ALTYPE: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:2018-07-25

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:220.7V I:0.5488A P:117.5W PF:0.9704 Lamp Flux:5022.85x1 lm		
NAME: L0228-120W-18-RGBW(W=4000K)-BCQ40D+5D-XML	ALTYPE: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: cd

H( DEG) V( DEG)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-180	5.99	5.69	5.46	5.29	5.39	6.00	7.33	9.54	12.6	16.5	20.8	25.5	30.0	34.1	37.5	40.1	41.9	43.2	43.6
-170	5.99	5.85	5.82	5.86	6.19	7.00	8.51	10.8	13.9	17.7	21.9	26.4	30.6	34.3	37.1	39.2	40.7	41.8	42.3
-160	5.99	6.02	6.17	6.41	6.93	7.83	9.32	11.5	14.3	17.7	21.5	24.9	28.3	31.4	34.0	36.2	37.8	38.8	39.3
-150	5.99	6.17	6.51	6.91	7.57	8.51	9.89	11.8	14.1	16.1	18.5	21.1	23.8	26.4	28.8	30.8	32.3	33.4	33.9
-140	5.99	6.31	6.82	7.39	8.13	9.08	10.3	11.5	12.5	13.7	15.3	17.0	18.8	20.6	22.3	23.8	25.1	25.9	26.4
-130	5.99	6.43	7.09	7.79	8.59	9.56	10.4	10.7	11.2	11.8	12.5	13.4	14.4	15.4	16.4	17.2	18.0	18.5	18.8
-120	5.99	6.53	7.30	8.10	8.97	9.94	10.1	10.2	10.4	10.6	10.9	11.2	11.6	12.0	12.4	12.7	13.0	13.2	13.3
-110	5.99	6.61	7.44	8.31	9.22	9.95	9.98	10.0	10.1	10.1	10.2	10.3	10.4	10.5	10.6	10.6	10.7	10.7	10.8
-100	5.99	6.69	7.52	8.40	9.31	9.84	9.88	9.90	9.92	9.95	9.99	10.0	10.1	10.1	10.1	10.1	10.1	10.1	10.1
-90	5.99	6.86	7.73	8.60	9.47	9.92	9.97	10.0	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.2	10.2	10.2
-80	5.99	7.01	8.02	9.06	10.1	10.8	11.1	11.4	11.8	12.1	12.3	12.5	12.7	12.9	13.0	13.1	13.1	13.1	13.0
-70	5.99	7.13	8.35	9.65	11.0	12.3	13.1	13.9	14.7	15.6	16.5	17.3	18.2	19.0	19.8	20.2	20.4	20.5	20.3
-60	5.99	7.24	8.68	10.3	12.1	14.1	15.7	17.5	19.8	22.6	25.9	29.9	34.5	39.4	44.5	48.4	51.2	52.5	52.2
-50	5.99	7.34	9.01	11.0	13.3	16.1	19.6	23.8	30.2	39.5	52.8	70.6	92.7	119	146	172	189	199	198
-40	5.99	7.40	9.26	11.6	14.5	18.6	25.0	35.3	52.4	80.3	122	183	267	369	488	601	681	723	718
-30	5.99	7.43	9.43	12.0	15.7	21.7	32.7	53.6	91.8	157	265	438	690	1012	1372	1727	2011	2150	2143
-20	5.99	7.40	9.48	12.3	16.7	24.8	41.7	76.9	144	268	495	863	1397	2075	2826	3566	4165	4486	4479
-10	5.99	7.32	9.39	12.3	17.2	27.2	49.5	97.7	195	382	727	1295	2117	3158	4336	5478	6406	6917	6867
0	5.99	7.20	9.16	12.0	16.9	27.5	51.8	106	218	433	826	1476	2433	3652	5043	6413	7519	8081	7981
10	5.99	7.17	9.06	11.7	16.3	25.8	47.4	94.5	191	371	691	1222	2008	3017	4205	5404	6373	6867	6889
20	5.99	7.09	8.82	11.2	15.0	22.3	38.0	71.0	136	255	453	773	1252	1883	2614	3323	3889	4241	4298
30	5.99	6.98	8.48	10.5	13.4	18.3	27.8	46.4	81.4	143	242	388	595	862	1170	1477	1732	1893	1918
40	5.99	6.83	8.06	9.64	11.7	14.7	19.6	28.1	43.1	67.4	105	157	225	305	391	476	548	592	596
50	5.99	6.66	7.60	8.76	10.1	11.9	14.2	17.7	22.9	30.3	40.9	54.8	71.8	90.7	110	127	141	148	148
60	5.99	6.48	7.11	7.90	8.76	9.73	10.9	12.3	13.9	16.0	18.4	21.3	24.6	27.9	31.1	34.0	36.4	37.7	37.8
70	5.99	6.31	6.68	7.10	7.57	8.07	8.60	9.17	9.77	10.4	11.0	11.7	12.3	12.9	13.4	13.9	14.2	14.4	14.5
80	5.99	6.14	6.29	6.45	6.61	6.77	6.92	7.08	7.24	7.38	7.56	7.73	7.88	8.01	8.11	8.18	8.22	8.24	8.22
90	5.99	5.98	5.96	5.95	5.94	5.91	5.88	5.84	5.81	5.77	5.78	5.80	5.81	5.82	5.82	5.79	5.75	5.72	5.69
100	5.99	5.84	5.81	5.80	5.79	5.76	5.71	5.65	5.58	5.51	5.48	5.45	5.43	5.40	5.38	5.33	5.29	5.25	5.22
110	5.99	5.79	5.76	5.72	5.65	5.57	5.46	5.35	5.27	5.24	5.23	5.23	5.23	5.24	5.27	5.33	5.39	5.44	5.48
120	5.99	5.77	5.71	5.60	5.49	5.37	5.29	5.26	5.30	5.45	5.68	5.97	6.33	6.73	7.12	7.51	7.82	8.05	8.18
130	5.99	5.75	5.64	5.49	5.33	5.27	5.27	5.48	5.92	6.57	7.41	8.39	9.49	10.6	11.7	12.7	13.5	14.0	14.3
140	5.99	5.73	5.58	5.39	5.29	5.28	5.56	6.22	7.28	8.69	10.4	12.4	14.5	16.6	18.5	20.3	21.6	22.5	23.0
150	5.99	5.71	5.52	5.31	5.28	5.47	6.12	7.31	9.07	11.4	14.1	17.2	20.3	23.3	26.1	28.5	30.2	31.3	31.9
160	5.99	5.70	5.49	5.30	5.31	5.71	6.72	8.44	10.9	14.0	17.6	21.6	25.5	29.2	32.5	35.0	36.9	38.0	38.5
170	5.99	5.70	5.47	5.29	5.36	5.92	7.18	9.27	12.2	15.9	20.1	24.6	29.0	33.0	36.3	39.0	40.9	41.8	42.2
180	5.99	5.69	5.46	5.29	5.39	6.00	7.33	9.54	12.6	16.5	20.8	25.5	30.0	34.1	37.5	40.1	41.9	43.2	43.7

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 H(h) Interval: 0.5DEG  
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 Operators:Matthew  
 Test Date:2018-07-25

V(B) Range:-180 - 180DEG  
 V(B) Interval: 0.5DEG  
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 Humidity:65.0%  
 Test Distance:11.510m [K=1.0000]  
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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: cd

H( DEG ) V( DEG )	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
-180	43.4	42.8	41.8	40.3	38.2	35.5	32.2	28.4	24.4	20.5	17.1	14.4	12.4	11.1	10.4	10.2	10.1	10.0
-170	42.4	41.7	40.8	39.3	37.2	34.5	31.2	27.5	23.6	19.9	16.7	14.1	12.3	11.1	10.4	10.2	10.1	10.0
-160	39.3	38.8	37.7	36.2	34.1	31.4	28.3	25.0	21.6	18.4	15.6	13.4	11.9	10.9	10.4	10.2	10.1	10.0
-150	33.9	33.4	32.4	30.9	29.0	26.6	24.0	21.3	18.6	16.2	14.1	12.5	11.4	10.7	10.3	10.1	10.1	10.0
-140	26.4	26.0	25.2	24.1	22.6	20.9	19.1	17.2	15.5	13.9	12.6	11.6	10.9	10.5	10.2	10.1	10.1	10.0
-130	18.8	18.6	18.1	17.5	16.7	15.7	14.7	13.7	12.8	12.0	11.4	10.9	10.5	10.3	10.2	10.1	10.1	10.0
-120	13.4	13.3	13.1	12.9	12.6	12.2	11.8	11.4	11.1	10.8	10.6	10.4	10.3	10.2	10.1	10.1	10.1	10.0
-110	10.8	10.8	10.8	10.7	10.7	10.6	10.5	10.4	10.3	10.3	10.2	10.2	10.2	10.2	10.1	10.1	10.1	10.0
-100	10.1	10.2	10.2	10.2	10.2	10.2	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.0	10.0
-90	10.2	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.0	10.0
-80	13.0	12.8	12.7	12.5	12.4	12.2	12.0	11.8	11.5	11.3	11.0	10.8	10.6	10.4	10.3	10.1	10.1	10.0
-70	20.0	19.6	18.9	18.2	17.4	16.6	15.9	15.1	14.4	13.7	13.0	12.3	11.7	11.2	10.7	10.4	10.1	10.0
-60	50.5	47.4	43.1	38.4	33.5	29.0	25.1	21.9	19.4	17.4	15.8	14.4	13.2	12.2	11.4	10.7	10.2	10.0
-50	190	173	149	123	96.4	73.3	54.7	40.9	31.2	24.6	20.2	17.2	15.1	13.4	12.1	11.0	10.3	10.0
-40	683	609	512	396	290	202	136	90.7	59.7	39.7	27.8	21.2	17.2	14.6	12.8	11.4	10.4	10.0
-30	2027	1784	1453	1098	769	506	315	189	112	66.4	40.4	26.7	19.7	15.9	13.4	11.7	10.5	10.0
-20	4226	3705	3001	2269	1594	1030	612	338	186	102	56.5	33.2	22.3	17.0	14.0	11.9	10.6	10.0
-10	6398	5565	4551	3442	2412	1559	919	501	261	135	70.4	38.8	24.4	17.7	14.3	12.1	10.6	10.0
0	7347	6365	5188	3922	2740	1766	1036	564	294	149	75.6	40.8	25.1	18.0	14.4	12.1	10.6	10.0
10	6363	5502	4430	3293	2279	1458	859	476	255	132	68.0	37.3	23.4	17.0	13.8	11.8	10.5	10.0
20	3989	3446	2777	2065	1427	912	548	315	177	95.8	52.3	30.6	20.5	15.6	13.0	11.3	10.3	10.0
30	1795	1555	1256	945	664	446	284	174	102	58.8	35.4	23.2	17.1	13.9	12.0	10.7	10.0	10.0
40	565	500	417	328	246	176	121	79.7	51.6	33.7	22.9	17.0	13.9	12.1	10.9	10.1	9.81	10.0
50	143	131	114	95.7	77.2	60.0	45.6	34.2	25.6	19.7	15.6	12.7	11.2	10.4	9.83	9.53	9.59	10.0
60	36.9	35.0	32.2	29.1	25.8	22.6	19.5	17.0	14.7	12.8	11.3	10.0	9.00	8.84	8.82	8.98	9.38	10.0
70	14.4	14.1	13.7	13.2	12.6	11.9	11.2	10.5	9.79	9.15	8.52	7.91	7.35	7.51	7.97	8.55	9.20	10.0
80	8.19	8.12	8.02	7.90	7.74	7.55	7.35	7.13	6.90	6.71	6.53	6.34	6.19	6.56	7.36	8.20	9.09	10.0
90	5.70	5.70	5.71	5.71	5.70	5.67	5.64	5.61	5.58	5.59	5.60	5.61	5.62	6.11	7.10	8.08	9.06	10.0
100	5.22	5.23	5.24	5.26	5.26	5.24	5.23	5.21	5.21	5.25	5.30	5.35	5.39	6.02	7.06	8.07	9.06	10.0
110	5.47	5.44	5.39	5.32	5.26	5.22	5.18	5.15	5.11	5.09	5.08	5.11	5.18	6.04	7.10	8.12	9.10	10.0
120	8.19	8.09	7.88	7.58	7.20	6.80	6.39	6.02	5.65	5.36	5.15	5.07	5.18	6.23	7.27	8.25	9.17	10.0
130	14.3	14.0	13.5	12.7	11.7	10.6	9.47	8.36	7.32	6.45	5.77	5.31	5.75	6.66	7.56	8.45	9.26	10.0
140	22.9	22.4	21.5	20.0	18.3	16.3	14.2	12.0	10.1	8.34	6.96	6.49	6.76	7.29	7.98	8.70	9.39	10.0
150	31.7	31.0	29.7	27.8	25.4	22.5	19.5	16.4	13.4	10.7	9.30	8.46	8.10	8.14	8.51	9.02	9.54	10.0
160	38.2	37.3	35.8	33.8	31.1	27.8	24.2	20.4	17.3	14.6	12.3	10.6	9.60	9.13	9.12	9.38	9.70	10.0
170	41.7	40.8	39.1	37.0	34.7	32.0	28.8	25.2	21.5	18.0	15.0	12.7	11.1	10.2	9.77	9.76	9.88	10.0
180	43.4	42.8	41.8	40.3	38.2	35.5	32.2	28.4	24.4	20.5	17.1	14.4	12.4	11.1	10.4	10.2	10.1	10.0

H(b) Range:-90 - 90DEG  
 H(b) Interval: 0.5DEG  
 Test Speed: HIGH  
 Temperature:30DEG  
 Operators:Matthew  
 Test Date:2018-07-25

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: