

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

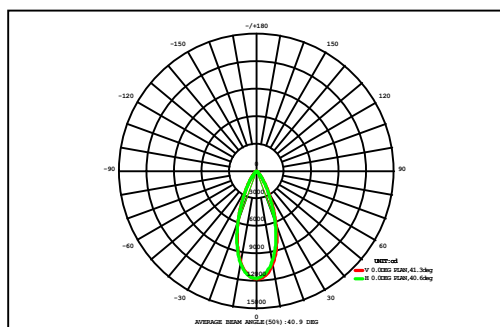
Maximum Intensity		1739.5 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	73.5V x 74.5H
	At 50% of Imax	40.6V x 41.3H
	At 90% of Imax	16.5V x 17.3H
Beam Flux	Total	1000.3 lumens per klm.
	To 10% of Imax	867.6 lumens per klm.
	To 50% of Imax	499.1 lumens per klm.
	To 90% of Imax	109.7 lumens per klm.
	Upward LOR	2.0 %
	Downward LOR	98.0 %
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:2018-07-25

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:0.7947A P:172.8W PF:0.9856 Lamp Flux:6777.62x1 lm		
NAME: L0228-180W-27-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:39.23lm/W	
MODEL XML	RGBW(W=4000K)	Imax(cd)	11790
NOMINAL POWER(W)	180	AVAILABILITY(%)	86.8
RATED VOLTAGE(V)	AC 220	Avai. FLUX(lm)	5882
NOMINAL FLUX(lm)	6777.62	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	6778
TEST VOLTAGE(V)	AC 220	q @50%(H,V)	41,41DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		F t	F a
	0.02	0.07	0.11	0.16	0.20	0.24	0.27	0.30	0.31	0.31	0.30	0.28	0.24	0.20	0.16	0.11	0.08	0.03	3.39	0.00
90	0.02	0.07	0.14	0.21	0.30	0.38	0.45	0.51	0.54	0.55	0.52	0.46	0.39	0.30	0.22	0.14	0.09	0.03	5.33	0.00
80	0.02	0.09	0.18	0.30	0.45	0.64	0.84	1.04	1.17	1.18	1.06	0.87	0.66	0.46	0.30	0.18	0.10	0.03	9.58	0.00
70	0.02	0.10	0.22	0.42	0.75	1.31	2.13	3.06	3.74	3.77	3.15	2.23	1.39	0.79	0.43	0.23	0.12	0.04	23.9	0.00
60	0.03	0.11	0.28	0.62	1.43	3.25	6.46	10.5	13.6	13.8	10.8	6.81	3.49	1.54	0.65	0.29	0.13	0.04	73.8	0.00
50	0.03	0.12	0.34	0.94	2.82	7.91	18.1	32.0	43.6	44.2	33.2	19.2	8.56	3.08	1.02	0.37	0.15	0.04	216	104
40	0.03	0.14	0.42	1.40	5.11	16.5	42.0	80.9	116	118	84.7	44.7	17.8	5.61	1.55	0.47	0.17	0.04	535	474
30	0.03	0.15	0.49	1.90	7.87	27.7	76.6	160	231	235	168	81.9	29.9	8.62	2.11	0.55	0.18	0.04	1032	985
20	0.03	0.15	0.53	2.25	9.91	36.5	106	225	319	325	236	113	39.2	10.8	2.50	0.61	0.19	0.04	1429	1387
10	0.03	0.15	0.53	2.22	9.69	35.4	103	221	320	329	237	113	39.2	10.8	2.51	0.62	0.19	0.04	1425	1383
0	0.03	0.15	0.50	1.85	7.37	25.4	71.5	155	234	241	168	81.7	29.7	8.60	2.13	0.57	0.19	0.04	1028	981
-10	0.03	0.15	0.44	1.37	4.67	15.0	38.9	78.3	115	119	85.4	44.1	17.6	5.59	1.59	0.50	0.18	0.04	528	467
-20	0.03	0.14	0.37	0.95	2.65	7.26	16.9	30.9	42.6	44.0	33.7	18.9	8.37	3.09	1.08	0.42	0.17	0.04	211	101
-30	0.03	0.13	0.32	0.66	1.42	3.09	6.08	10.0	13.1	13.5	10.9	6.78	3.46	1.60	0.73	0.35	0.15	0.04	72.3	0.00
-40	0.03	0.12	0.27	0.48	0.81	1.35	2.12	3.01	3.64	3.73	3.22	2.32	1.46	0.88	0.51	0.29	0.14	0.04	24.4	0.00
-50	0.03	0.11	0.23	0.37	0.53	0.72	0.93	1.13	1.25	1.27	1.18	0.99	0.77	0.56	0.39	0.24	0.13	0.04	10.8	0.00
-60	0.03	0.10	0.20	0.29	0.39	0.48	0.57	0.63	0.67	0.67	0.65	0.59	0.50	0.40	0.30	0.21	0.12	0.04	6.82	0.00
-70	0.03	0.09	0.18	0.24	0.31	0.36	0.40	0.44	0.46	0.46	0.44	0.41	0.37	0.32	0.25	0.18	0.11	0.04	5.08	0.00
-80	0.03	0.09	0.18	0.24	0.31	0.36	0.40	0.44	0.46	0.46	0.44	0.41	0.37	0.32	0.25	0.18	0.11	0.04	5.08	0.00
-90	0.03	0.09	0.18	0.24	0.31	0.36	0.40	0.44	0.46	0.46	0.44	0.41	0.37	0.32	0.25	0.18	0.11	0.04	5.08	0.00
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL (DEG) 20 30 40 50 60 70 80 90																				
F t	0.49	2.13	5.72	16.6	56.7	183	494	1014	1460	1494	1079	539	203	63.2	18.4	6.34	2.58	0.71	6639	---
F a	0.00	0.00	0.00	0.00	0.00	82.1	423	952	1400	1435	1017	470	104	0.00	0.00	0.00	0.00	0.00	---	5882

one-half-peak spread: U:20.5,D:20.4 , L:20.4,R:21.1

NEMA Beam Type: Type 5

H(h) Range:-90 - 90DEG
H(h) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date: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:220.6V I:0.7947A P:172.8W PF:0.9856 Lamp Flux:6777.62x1 lm		
NAME: L0228-180W-27-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:

Conical surface Flux(90deg):

6317.5 lm

%lum = 93.2%

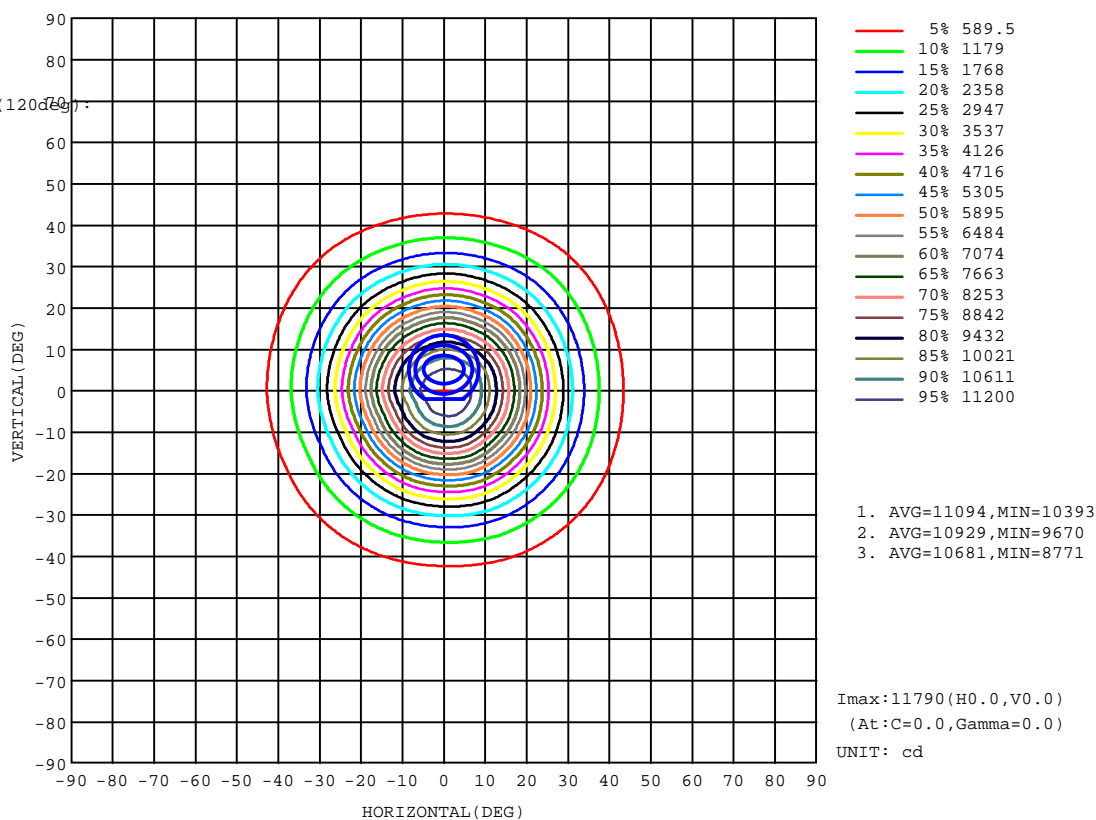
%lamp = 93.2%

Conical surface Flux(120deg):

6563.6 lm

%lum = 96.8%

%lamp = 96.8%



H(h) Range:-90 - 90DEG

H(h) 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

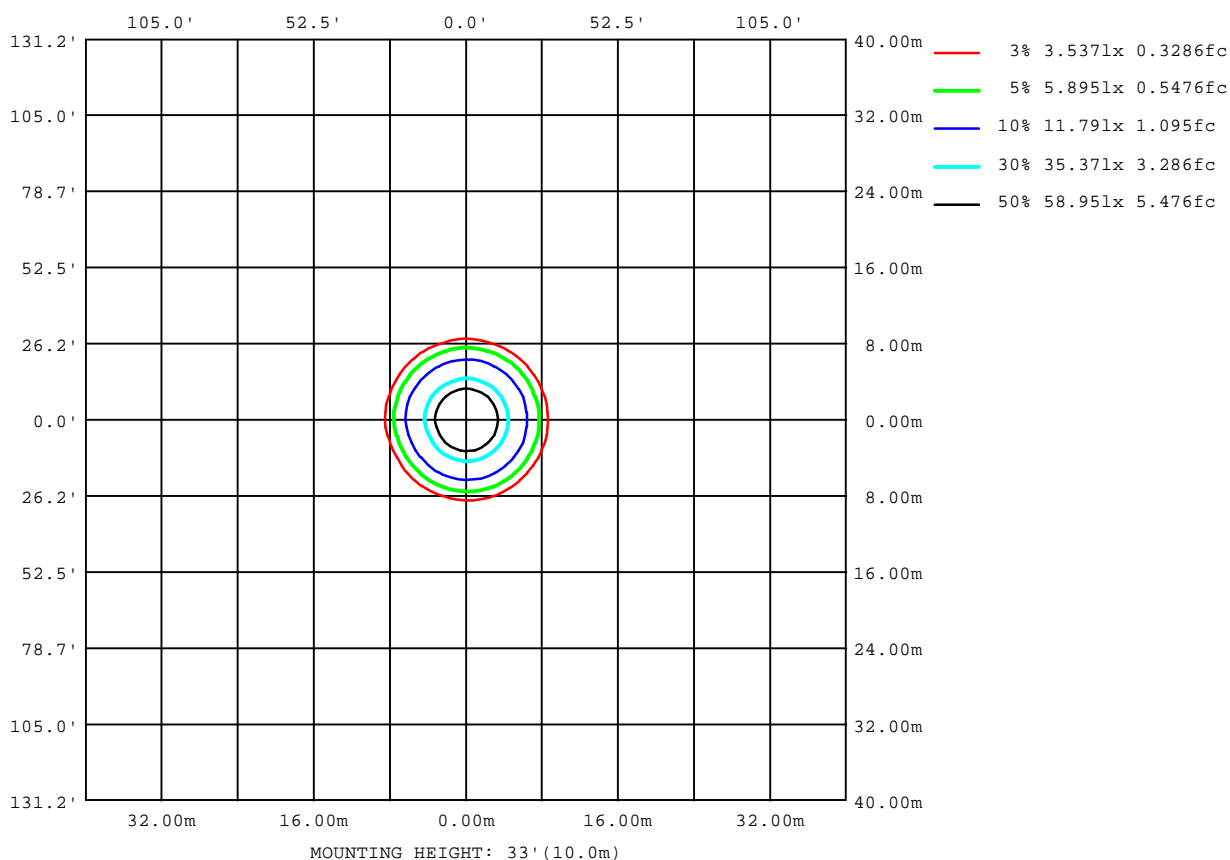
Humidity:65.0%

Test Distance:11.510m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

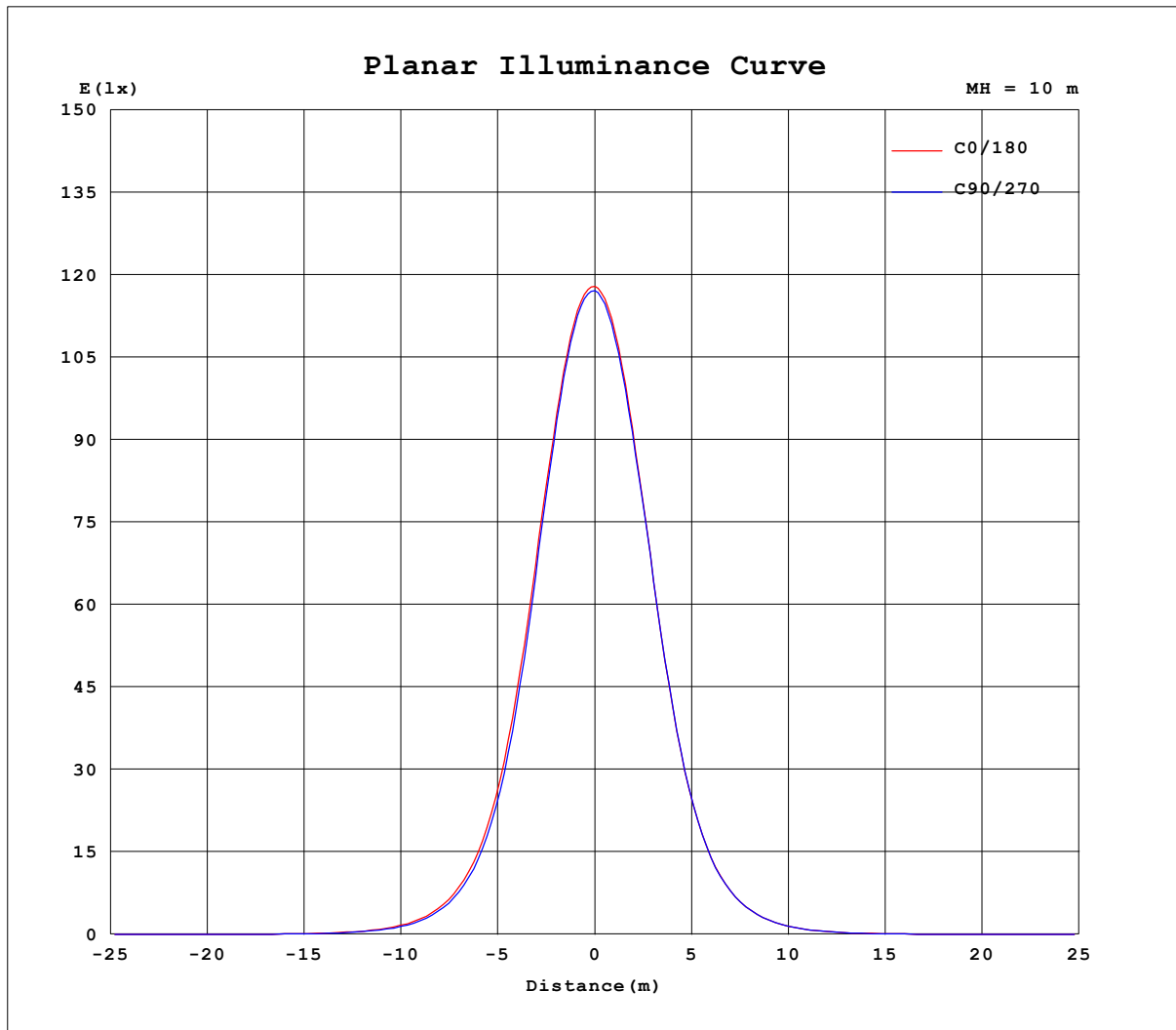
Test:U:220.6V I:0.7947A P:172.8W PF:0.9856 Lamp Flux:6777.62x1 lm		
NAME: L0228-180W-27-RGBW(W=4000K)-BCQ40D+5D-XML	ALTYPE:PROJECTOR	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: 广东亮美集照明科技有限公司	SUR.:	PROTECTION ANGLE:



H(θ) Range:-90 - 90DEG
H(θ) 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

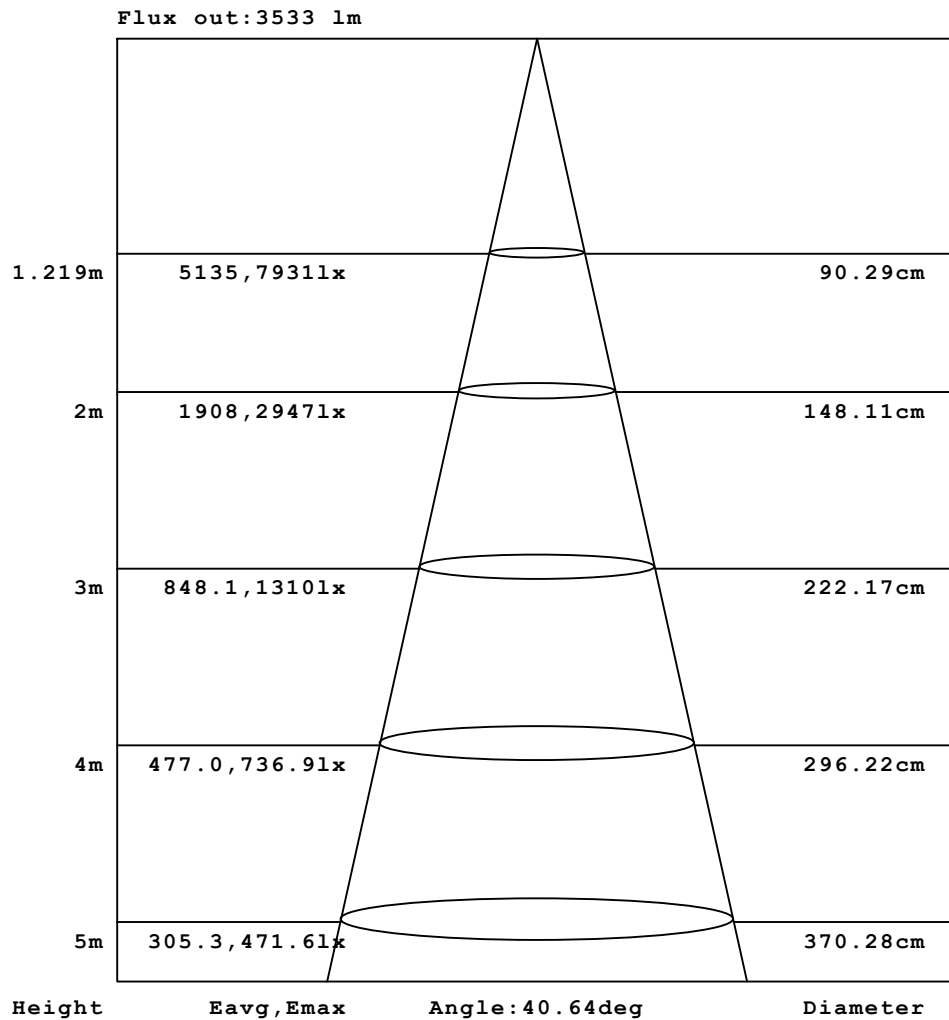


H(θ) Range:-90 - 90DEG
H(θ) Interval: 0.5DEG
Test Speed: HIGH
Temperature:30DEG
Operators:Matthew
Test Date:2018-07-25

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:220.6V I:0.7947A P:172.8W PF:0.9856 Lamp Flux:6777.62x1 lm		
NAME: L0228-180W-27-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(θ) Range: -90 - 90DEG
H(θ) 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:220.6V I:0.7947A P:172.8W PF:0.9856 Lamp Flux:6777.62x1 lm		
NAME: L0228-180W-27-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: ×10cd

H(°) \ V(°)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-180	0.81	0.78	0.73	0.69	0.71	0.81	1.04	1.40	1.89	2.48	3.13	3.79	4.41	4.93	5.33	5.61	5.79	5.92	5.82
-170	0.81	0.80	0.78	0.77	0.82	0.95	1.19	1.57	2.06	2.64	3.27	3.89	4.45	4.92	5.25	5.45	5.56	5.66	5.69
-160	0.81	0.82	0.83	0.85	0.92	1.06	1.29	1.64	2.09	2.62	3.18	3.66	4.11	4.50	4.82	5.06	5.23	5.32	5.35
-150	0.81	0.85	0.88	0.92	1.01	1.15	1.35	1.65	2.01	2.34	2.70	3.08	3.45	3.79	4.08	4.32	4.49	4.59	4.62
-140	0.81	0.87	0.92	0.99	1.09	1.22	1.40	1.57	1.73	1.93	2.16	2.42	2.68	2.93	3.14	3.32	3.46	3.54	3.56
-130	0.81	0.89	0.96	1.05	1.16	1.29	1.40	1.44	1.51	1.60	1.72	1.85	1.99	2.13	2.25	2.36	2.43	2.48	2.49
-120	0.81	0.90	1.00	1.10	1.22	1.34	1.36	1.37	1.39	1.42	1.45	1.50	1.55	1.60	1.64	1.68	1.71	1.73	1.73
-110	0.81	0.92	1.03	1.14	1.26	1.36	1.36	1.36	1.36	1.36	1.36	1.37	1.38	1.39	1.40	1.41	1.41	1.41	1.41
-100	0.81	0.92	1.04	1.16	1.29	1.36	1.35	1.35	1.35	1.35	1.36	1.36	1.36	1.36	1.37	1.36	1.36	1.36	1.36
-90	0.81	0.93	1.05	1.17	1.29	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.35	1.35	1.35	1.35	1.35	1.35	1.35
-80	0.81	0.94	1.07	1.21	1.34	1.43	1.46	1.50	1.53	1.56	1.60	1.63	1.66	1.69	1.71	1.73	1.75	1.76	1.76
-70	0.81	0.96	1.12	1.29	1.48	1.64	1.74	1.85	1.96	2.06	2.18	2.29	2.41	2.51	2.61	2.69	2.76	2.80	2.82
-60	0.81	0.97	1.18	1.41	1.65	1.92	2.13	2.36	2.63	2.94	3.29	3.71	4.17	4.66	5.15	5.64	6.05	6.31	6.41
-50	0.81	0.99	1.24	1.53	1.85	2.23	2.65	3.13	3.81	4.72	6.00	7.68	9.76	12.2	14.8	17.5	19.7	21.3	21.9
-40	0.81	1.00	1.29	1.64	2.06	2.59	3.31	4.36	5.99	8.58	12.5	18.1	25.9	35.5	47.0	58.7	68.9	76.4	79.4
-30	0.81	1.01	1.34	1.74	2.26	3.00	4.19	6.19	9.60	15.6	25.4	40.6	62.7	91.9	128	167	204	231	242
-20	0.81	1.02	1.36	1.81	2.43	3.42	5.20	8.58	14.8	26.0	45.0	76.1	124	192	279	385	492	572	605
-10	0.81	1.01	1.36	1.84	2.53	3.75	6.12	10.9	20.2	37.7	68.3	119	198	312	473	663	841	970	1022
0	0.81	1.00	1.34	1.82	2.54	3.85	6.51	12.0	23.1	44.7	82.3	146	247	399	601	821	1008	1133	1179
10	0.81	0.99	1.33	1.79	2.48	3.70	6.11	11.1	20.9	39.4	72.1	126	211	332	497	682	846	951	999
20	0.81	0.98	1.29	1.71	2.31	3.30	5.15	8.77	15.6	28.2	49.6	84.4	136	207	298	400	495	569	602
30	0.81	0.96	1.24	1.60	2.08	2.81	4.02	6.20	10.1	16.8	27.8	44.6	68.5	99.2	135	173	208	235	247
40	0.81	0.94	1.16	1.46	1.83	2.32	3.03	4.14	5.97	8.86	13.2	19.5	27.9	38.1	49.6	60.9	71.3	78.9	82.0
50	0.81	0.91	1.08	1.30	1.57	1.88	2.28	2.81	3.54	4.55	5.96	7.79	10.0	12.7	15.4	18.2	20.6	22.3	22.9
60	0.81	0.88	0.99	1.15	1.32	1.51	1.73	1.98	2.27	2.60	2.98	3.43	3.92	4.45	4.96	5.47	5.91	6.20	6.31
70	0.81	0.85	0.91	1.00	1.10	1.20	1.32	1.43	1.55	1.67	1.80	1.91	2.03	2.13	2.23	2.32	2.39	2.43	2.45
80	0.81	0.83	0.85	0.88	0.91	0.95	0.99	1.03	1.07	1.11	1.15	1.19	1.22	1.25	1.27	1.29	1.31	1.32	1.33
90	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.80	0.80	0.80	0.80	0.81	0.81	0.81	0.81	0.80	0.80	0.80
100	0.81	0.81	0.80	0.80	0.79	0.78	0.77	0.76	0.75	0.74	0.74	0.73	0.73	0.73	0.72	0.72	0.71	0.71	0.71
110	0.81	0.80	0.79	0.78	0.76	0.74	0.72	0.71	0.69	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68
120	0.81	0.80	0.78	0.75	0.73	0.71	0.69	0.68	0.69	0.70	0.73	0.77	0.81	0.85	0.89	0.93	0.96	0.98	0.98
130	0.81	0.79	0.76	0.73	0.70	0.69	0.69	0.72	0.78	0.87	0.99	1.12	1.27	1.41	1.55	1.66	1.74	1.79	1.80
140	0.81	0.79	0.75	0.71	0.69	0.69	0.74	0.84	0.99	1.20	1.45	1.73	2.03	2.31	2.56	2.78	2.92	3.00	3.02
150	0.81	0.78	0.74	0.70	0.69	0.72	0.83	1.01	1.29	1.64	2.05	2.48	2.91	3.31	3.66	3.95	4.15	4.26	4.28
160	0.81	0.78	0.73	0.69	0.70	0.76	0.93	1.20	1.59	2.07	2.60	3.16	3.69	4.18	4.58	4.88	5.07	5.18	5.20
170	0.81	0.78	0.73	0.69	0.71	0.80	1.01	1.34	1.81	2.37	2.99	3.62	4.22	4.73	5.12	5.40	5.58	5.63	5.65
180	0.81	0.78	0.73	0.69	0.71	0.81	1.04	1.40	1.89	2.48	3.13	3.79	4.41	4.93	5.33	5.61	5.79	5.92	5.82

H(h) Range:-90 - 90DEG

H(h) 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:220.6V I:0.7947A P:172.8W PF:0.9856 Lamp Flux:6777.62x1 lm		
NAME: L0228-180W-27-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--2

UNIT: ×10cd

H(°) \ V(°)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
-180	5.91	5.82	5.68	5.47	5.14	4.71	4.19	3.63	3.06	2.54	2.10	1.78	1.57	1.45	1.41	1.40	1.39	1.39
-170	5.71	5.63	5.51	5.30	4.97	4.54	4.04	3.49	2.96	2.47	2.05	1.75	1.55	1.45	1.41	1.40	1.39	1.39
-160	5.33	5.25	5.08	4.84	4.50	4.09	3.63	3.15	2.69	2.27	1.92	1.68	1.52	1.44	1.41	1.40	1.39	1.39
-150	4.59	4.48	4.31	4.07	3.77	3.42	3.05	2.67	2.31	2.00	1.76	1.58	1.48	1.42	1.40	1.40	1.39	1.39
-140	3.53	3.44	3.30	3.12	2.90	2.66	2.40	2.15	1.92	1.74	1.59	1.50	1.44	1.41	1.40	1.40	1.39	1.39
-130	2.47	2.42	2.34	2.23	2.11	1.98	1.85	1.73	1.62	1.53	1.47	1.44	1.41	1.40	1.40	1.39	1.39	1.39
-120	1.73	1.71	1.68	1.64	1.60	1.56	1.52	1.48	1.45	1.42	1.41	1.40	1.40	1.40	1.40	1.39	1.39	1.39
-110	1.42	1.42	1.42	1.41	1.41	1.40	1.39	1.39	1.39	1.39	1.39	1.39	1.40	1.40	1.39	1.39	1.38	1.39
-100	1.37	1.37	1.37	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.39	1.39	1.39	1.39	1.38	1.38	1.39
-90	1.35	1.35	1.35	1.36	1.36	1.36	1.36	1.36	1.37	1.37	1.37	1.37	1.38	1.38	1.38	1.38	1.39	1.39
-80	1.77	1.77	1.76	1.75	1.73	1.71	1.69	1.66	1.63	1.59	1.56	1.53	1.49	1.46	1.43	1.41	1.40	1.39
-70	2.83	2.81	2.77	2.71	2.62	2.52	2.40	2.29	2.17	2.06	1.94	1.83	1.73	1.63	1.54	1.47	1.42	1.39
-60	6.44	6.29	5.97	5.54	5.01	4.48	3.97	3.52	3.13	2.80	2.51	2.26	2.04	1.84	1.68	1.54	1.44	1.39
-50	21.9	20.8	18.9	16.3	13.4	10.8	8.46	6.62	5.19	4.15	3.39	2.83	2.42	2.09	1.83	1.62	1.46	1.39
-40	78.8	73.2	64.2	51.9	39.8	29.2	20.6	14.3	9.80	6.80	4.86	3.64	2.87	2.36	1.98	1.70	1.49	1.39
-30	239	219	183	142	104	71.9	47.6	30.0	18.5	11.3	7.11	4.73	3.40	2.62	2.12	1.76	1.51	1.39
-20	592	525	420	311	219	144	90.6	54.1	30.9	17.3	9.90	5.95	3.93	2.87	2.24	1.82	1.53	1.39
-10	998	886	721	532	358	226	136	78.1	43.0	23.1	12.4	6.99	4.35	3.04	2.32	1.85	1.54	1.39
0	1148	1034	853	634	424	264	157	89.0	48.4	25.5	13.4	7.41	4.51	3.10	2.34	1.87	1.54	1.39
10	971	878	719	531	357	226	136	78.2	43.1	23.1	12.3	6.89	4.25	2.96	2.26	1.81	1.52	1.39
20	579	513	420	316	221	146	91.3	54.3	31.1	17.3	9.72	5.74	3.74	2.71	2.12	1.74	1.49	1.39
30	239	215	180	143	106	73.7	48.6	30.4	18.5	11.1	6.79	4.40	3.11	2.39	1.95	1.65	1.45	1.39
40	79.8	72.9	62.8	51.8	40.3	29.9	21.1	14.4	9.63	6.46	4.42	3.20	2.50	2.06	1.76	1.55	1.41	1.39
50	22.5	21.0	18.7	16.0	13.3	10.7	8.33	6.38	4.84	3.72	2.91	2.34	1.97	1.74	1.57	1.44	1.37	1.39
60	6.25	6.02	5.62	5.14	4.63	4.10	3.58	3.11	2.68	2.33	2.02	1.76	1.55	1.45	1.38	1.34	1.34	1.39
70	2.44	2.41	2.36	2.28	2.18	2.07	1.95	1.83	1.71	1.58	1.46	1.34	1.22	1.20	1.21	1.25	1.30	1.39
80	1.32	1.32	1.31	1.29	1.27	1.24	1.21	1.18	1.14	1.10	1.05	1.01	0.97	1.00	1.08	1.18	1.28	1.39
90	0.80	0.80	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.88	1.00	1.13	1.26	1.39
100	0.71	0.72	0.72	0.72	0.73	0.73	0.73	0.74	0.74	0.75	0.76	0.77	0.78	0.86	1.00	1.13	1.26	1.39
110	0.68	0.68	0.67	0.67	0.67	0.67	0.67	0.67	0.68	0.69	0.70	0.72	0.74	0.86	1.01	1.14	1.26	1.39
120	0.97	0.94	0.91	0.86	0.82	0.77	0.73	0.70	0.68	0.67	0.67	0.68	0.72	0.87	1.02	1.16	1.27	1.39
130	1.77	1.71	1.61	1.48	1.34	1.19	1.04	0.92	0.81	0.73	0.68	0.67	0.77	0.91	1.05	1.18	1.29	1.39
140	2.97	2.86	2.69	2.46	2.19	1.90	1.61	1.34	1.10	0.91	0.77	0.77	0.87	0.98	1.10	1.21	1.30	1.39
150	4.22	4.07	3.84	3.53	3.15	2.74	2.30	1.88	1.49	1.16	1.04	0.99	1.01	1.08	1.16	1.25	1.32	1.39
160	5.13	4.98	4.74	4.41	3.98	3.48	2.94	2.40	2.01	1.68	1.42	1.26	1.19	1.19	1.24	1.29	1.35	1.39
170	5.57	5.44	5.23	4.92	4.55	4.13	3.64	3.12	2.62	2.16	1.80	1.54	1.38	1.32	1.32	1.35	1.37	1.39
180	5.91	5.82	5.68	5.47	5.14	4.71	4.19	3.63	3.06	2.54	2.10	1.78	1.57	1.45	1.41	1.40	1.39	1.39

H(h) Range:-90 - 90DEG

H(h) 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: