

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity (Luminaire orientation as tested.)	423.8 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
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Beam Spread	At 10% of Imax	149.4V x 99.6H
	At 50% of Imax	117.0V x 88.8H
	At 90% of Imax	63.3V x 76.3H

Beam Flux	Total	996.8 lumens per klm.
	To 10% of Imax	981.4 lumens per klm.
	To 50% of Imax	884.0 lumens per klm.
	To 90% of Imax	469.7 lumens per klm.

Upward LOR	0.0 %
Downward LOR	99.7 %

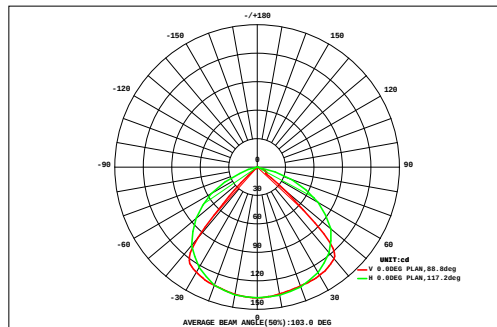
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:30.3DEG
Operators:QC1
Test Date:2023-07-13

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:50%
Test Distance:8.300m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.00V I:0.3007A P:7.217W PF:1.000 Lamp Flux:324.997x1 lm		
NAME: 8.02.019.0053 LLS-OP-W30C-L10-DMX-G	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2023070036
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:45.03lm/W	
MODELLS-OP-W30C-L10-DMX		Imax(cd)	137.7
NOMINAL POWER(W)	7	AVAILABILITY(%)	98.6
RATED VOLTAGE(V)	24	Avai. FLUX(lm)	320.6
NOMINAL FLUX(lm)	324.997	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	325.0
TEST VOLTAGE(V)	24.0	θ @50%(H,V)	89,117DEG

AREA FLUX DIAGRAM																		UNIT:lm	Φ t	Φ a
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.44	0.46	0.42	0.07	0.00	0.00	0.00	0.00	0.00	0.00	1.72	1.66
70	0.00	0.00	0.00	0.00	0.00	0.00	0.41	1.43	1.70	1.72	1.63	0.79	0.07	0.01	0.00	0.00	0.00	0.00	7.75	7.64
60	0.00	0.00	0.00	0.00	0.00	0.16	1.75	2.50	2.67	2.68	2.55	2.28	0.68	0.06	0.04	0.01	0.00	0.00	15.4	15.2
50	0.00	0.00	0.00	0.00	0.01	0.93	2.88	3.16	3.36	3.35	3.19	2.97	2.03	0.27	0.11	0.03	0.00	0.00	22.3	22.0
40	0.00	0.00	0.00	0.01	0.11	2.06	3.27	3.57	3.76	3.73	3.57	3.32	2.83	0.77	0.16	0.07	0.00	0.00	27.2	26.9
30	0.00	0.00	0.00	0.03	0.38	2.68	3.50	3.82	3.99	3.99	3.83	3.54	3.10	1.39	0.18	0.10	0.01	0.00	30.5	30.2
20	0.00	0.00	0.01	0.04	0.64	2.95	3.57	3.90	4.11	4.11	3.92	3.61	3.17	1.78	0.22	0.11	0.01	0.00	32.1	31.8
10	0.00	0.00	0.01	0.04	0.78	3.01	3.60	3.95	4.16	4.15	3.95	3.65	3.22	1.98	0.26	0.12	0.01	0.00	32.9	32.5
0	0.00	0.00	0.01	0.04	0.79	3.00	3.60	3.94	4.15	4.15	3.95	3.66	3.23	1.97	0.26	0.12	0.01	0.00	32.9	32.5
-10	0.00	0.00	0.00	0.03	0.56	2.86	3.54	3.88	4.09	4.08	3.90	3.61	3.18	1.76	0.22	0.11	0.01	0.00	31.8	31.5
-20	0.00	0.00	0.00	0.01	0.29	2.47	3.37	3.69	3.88	3.87	3.70	3.43	2.99	1.26	0.17	0.09	0.00	0.00	29.2	28.9
-30	0.00	0.00	0.00	0.00	0.05	1.64	3.03	3.32	3.50	3.51	3.36	3.09	2.53	0.63	0.13	0.06	0.00	0.00	24.9	24.6
-40	0.00	0.00	0.00	0.00	0.00	0.61	2.39	2.78	2.94	2.94	2.81	2.57	1.58	0.15	0.07	0.02	0.00	0.00	18.8	18.6
-50	0.00	0.00	0.00	0.00	0.00	0.03	1.17	1.97	2.13	2.13	2.03	1.71	0.44	0.02	0.02	0.00	0.00	0.00	11.6	11.5
-60	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.92	1.15	1.19	1.08	0.54	0.00	0.00	0.00	0.00	0.00	0.00	5.04	4.88
-70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.22	0.24	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.25
-80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL(DEG)	20	30	40	50	60	70	80	90			
Φ t	0.00	0.00	0.03	0.21	3.60	22.4	36.2	43.2	46.3	46.3	44.1	38.9	29.0	12.1	1.82	0.82	0.06	0.00	325	---
Φ a	0.00	0.00	0.00	0.00	3.33	22.3	36.1	43.1	46.1	46.1	43.9	38.7	28.9	11.6	0.32	0.00	0.00	0.00	---	321

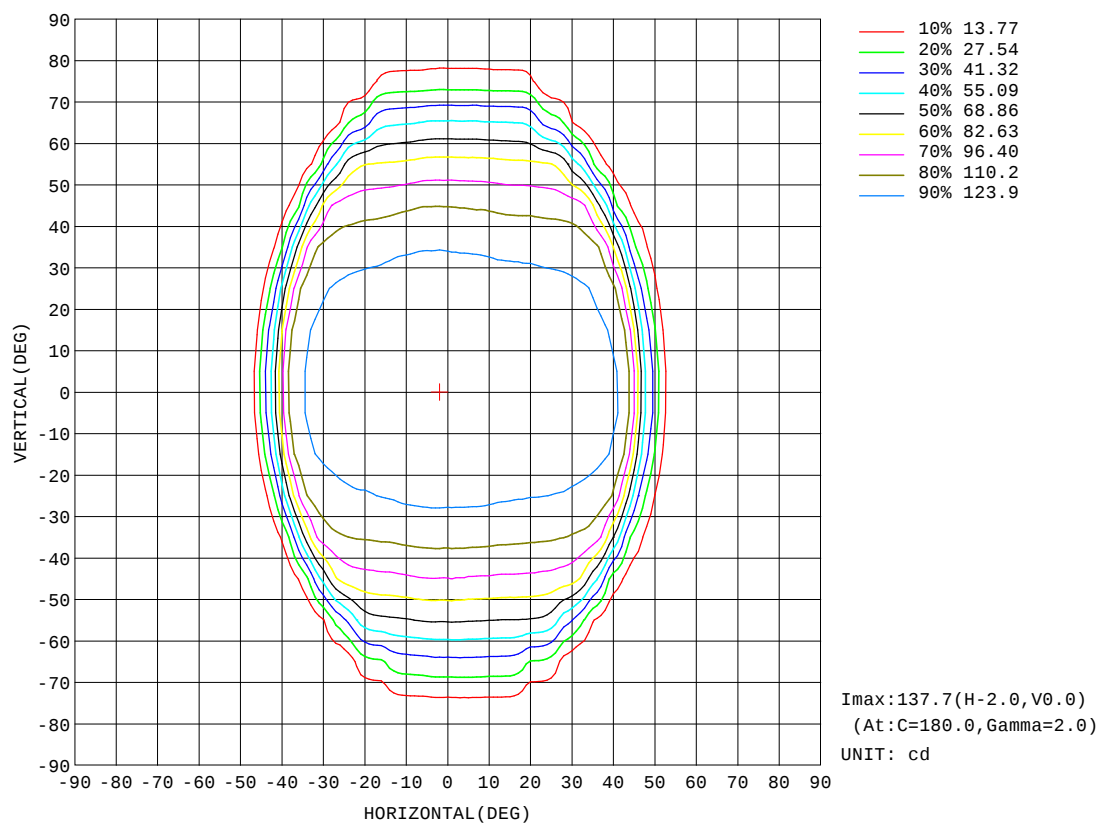
one-half-peak spread: U:55.7,D:61.7 , L:40.0, ~~NEMA~~ Beam Type: Type 5 x 7 (H x V)

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:30.3DEG
Operators:QC1
Test Date:2023-07-13

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:50%
Test Distance:8.300m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:24.00V I:0.3007A P:7.217W PF:1.000 Lamp Flux:324.997x1 lm		
NAME: 8.02.019.0053 LLS-OP-W30C-L10-DMX-G	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2023070036
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

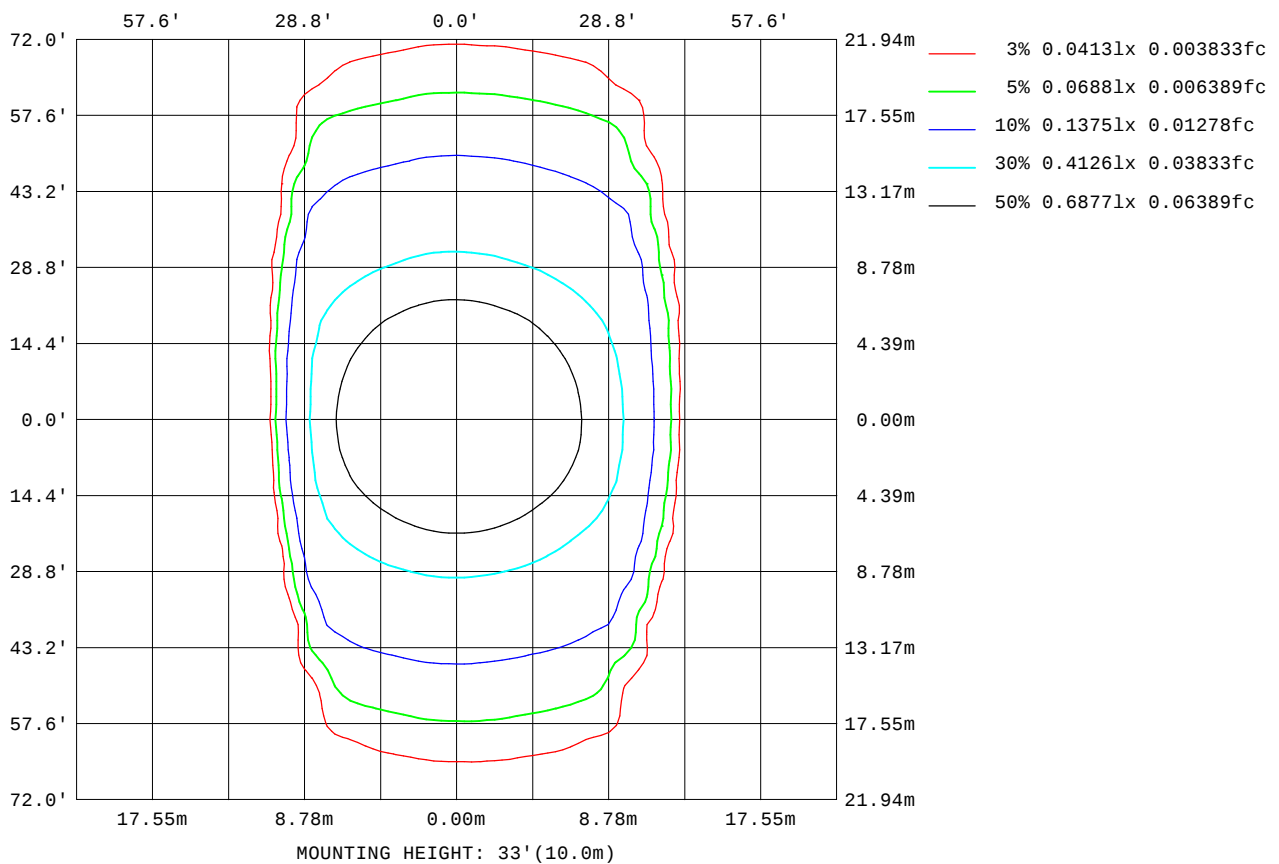


H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:30.3DEG
Operators:QC1
Test Date:2023-07-13

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:50%
Test Distance:8.300m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:24.00V I:0.3007A P:7.217W PF:1.000 Lamp Flux:324.997x1 lm		
NAME: 8.02.019.0053 LLS-OP-W30C-L10-DMX-G	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2023070036
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:



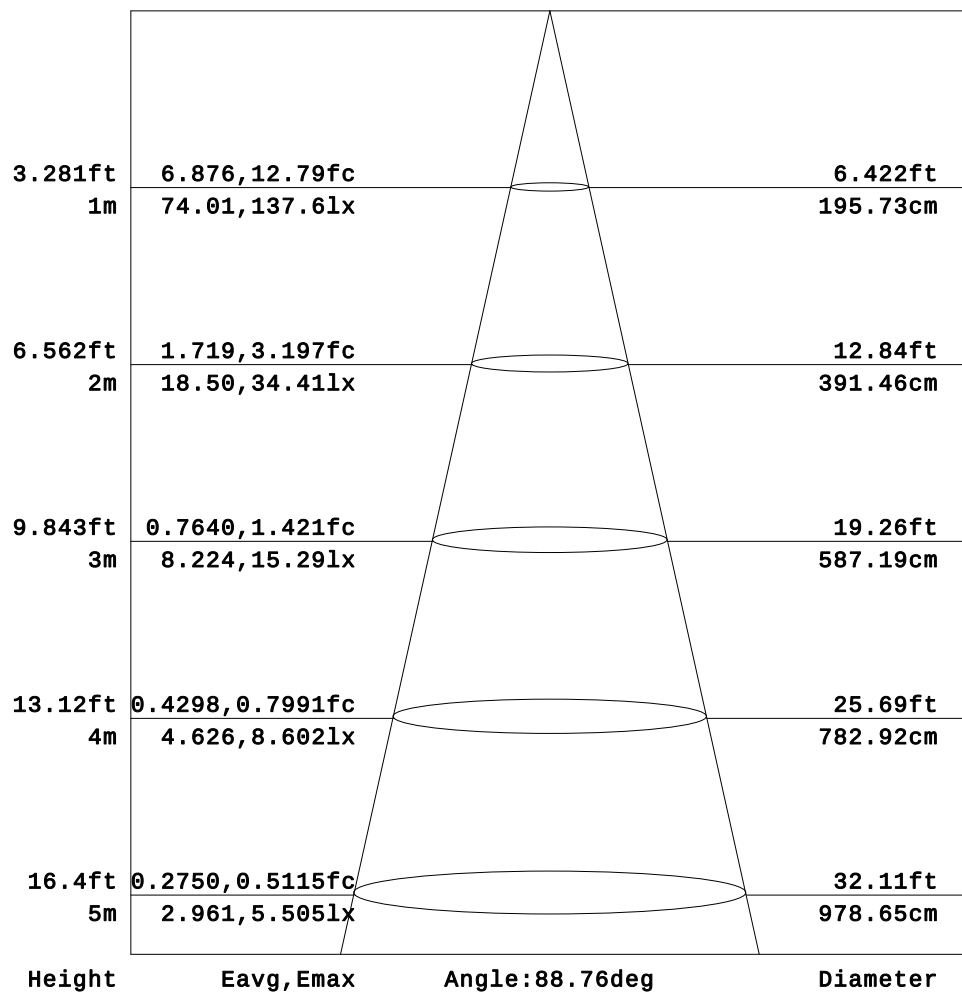
H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:30.3DEG
Operators:QC1
Test Date:2023-07-13

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:50%
Test Distance:8.300m [K=1.0000]
Remarks:

AAI Figure

Test:U:24.00V I:0.3007A P:7.217W PF:1.000 Lamp Flux:324.997x1 lm		
NAME: 8.02.019.0053 LLS-OP-W30C-L10-DMX-G	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2023070036
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

Flux out:224.5 lm

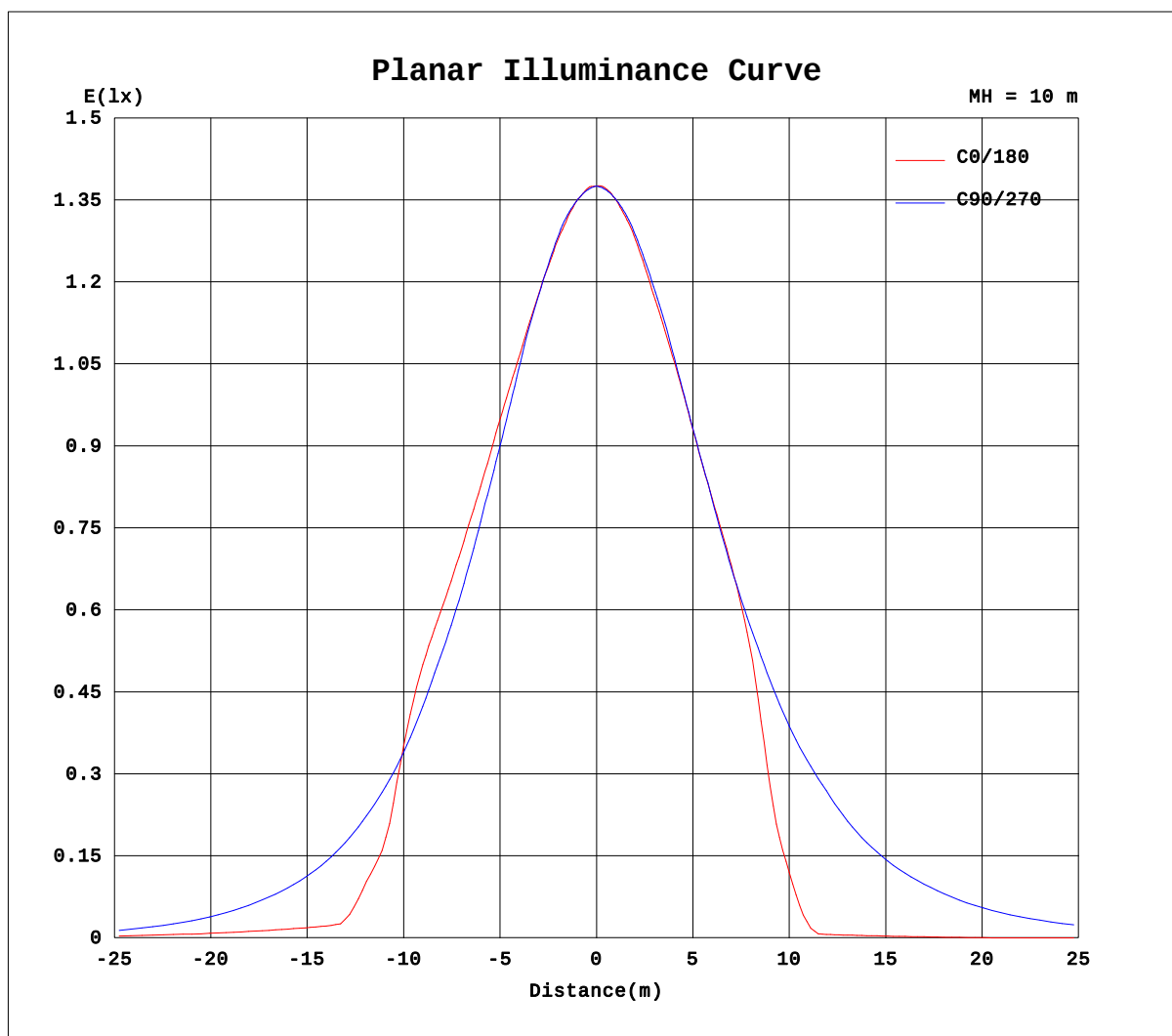


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:30.3DEG
Operators:QC1
Test Date:2023-07-13

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:50%
Test Distance:8.300m [K=1.0000]
Remarks:

Planar Illuminance Curve



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:30.3DEG
Operators:QC1
Test Date:2023-07-13

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:50%
Test Distance:8.300m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.3007A P:7.217W PF:1.000 Lamp Flux:324.997x1 lm		
NAME: 8.02.019.0053 LLS-OP-W30C-L10-DMX-G	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2023070036
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	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
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	9.03	9.39	9.89
-70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.64	18.1	18.8	19.8
-65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.89	22.6	28.3	35.7	37.2	38.0
-60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.79	45.1	51.9	53.3	55.5	56.2
-55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.1	39.7	62.6	66.6	68.0	70.0	70.3
-50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.3	73.6	80.0	81.4	82.7	84.5	84.4	
-45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.4	59.7	87.8	92.1	93.3	94.7	96.2	96.2	
-40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.7	93.1	102	104	105	107	108	108	
-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.33	0.39	15.6	64.7	103	110	111	112	114	115	115
-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.66	0.78	31.1	92.6	113	117	119	120	121	122	122
-25	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.80	1.13	6.08	47.6	104	119	122	123	125	127	127	127
-20	0.00	0.00	0.00	0.00	0.00	0.00	0.49	1.33	1.61	11.4	64.2	116	124	126	128	130	132	132	132
-15	0.00	0.00	0.00	0.00	0.00	0.00	0.90	1.69	1.94	18.7	75.2	119	126	128	130	132	134	135	135
-10	0.00	0.00	0.00	0.00	0.00	0.00	1.32	2.06	2.27	26.1	86.2	122	127	130	132	133	136	137	137
-5	0.00	0.00	0.00	0.00	0.00	0.18	1.49	2.17	2.39	30.1	91.6	123	128	131	132	134	136	137	137
0	0.00	0.00	0.00	0.00	0.00	0.35	1.66	2.29	2.51	34.1	97.1	124	128	131	133	134	136	137	138
5	0.00	0.00	0.00	0.00	0.00	0.38	1.73	2.40	2.62	31.6	93.6	123	128	130	132	134	136	137	137
10	0.00	0.00	0.00	0.00	0.00	0.41	1.80	2.51	2.72	29.1	90.2	122	127	130	132	134	135	137	137
15	0.00	0.00	0.00	0.00	0.00	0.21	1.62	2.38	2.58	23.2	81.8	121	126	129	131	132	134	136	136
20	0.00	0.00	0.00	0.00	0.00	0.00	1.44	2.25	2.45	17.3	73.5	119	125	128	130	131	133	134	134
25	0.00	0.00	0.00	0.00	0.00	0.00	1.06	1.95	2.19	9.86	58.2	113	123	126	128	129	130	131	131
30	0.00	0.00	0.00	0.00	0.00	0.00	0.67	1.64	1.93	2.45	42.9	106	120	124	126	127	128	128	128
35	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.86	1.22	1.51	26.7	84.5	113	118	120	121	122	123	123
40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.51	0.56	10.5	62.4	106	111	113	115	117	118	118
45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.26	0.28	5.26	36.4	84.8	102	105	106	108	110	110
50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.4	63.3	93.2	96.2	97.6	99.5	101	102
55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.20	31.6	67.6	82.3	83.7	85.2	87.6	87.9	
60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.0	68.3	69.9	71.0	73.8	74.3	
65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.0	36.0	52.2	54.0	56.2	56.7	
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.61	34.5	37.0	38.6	39.1	
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	17.2	18.5	19.3	19.8	
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H(β) Range:-90 - 90DEG
 H(β) Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:30.3DEG
 Operators:QC1
 Test Date:2023-07-13

V(B) Range:-80 - 80DEG
 V(B) Interval: 5.0DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
 Humidity:50%
 Test Distance:8.300m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.3007A P:7.217W PF:1.000 Lamp Flux:324.997x1 lm		
NAME: 8.02.019.0053 LLS-OP-W30C-L10-DMX-G	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2023070036
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	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
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-75	10.1	9.88	9.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-70	20.3	19.8	19.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-65	38.2	37.5	37.0	26.9	22.7	3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-60	56.1	55.2	54.9	53.8	45.5	7.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-55	69.7	69.1	68.6	68.1	63.1	41.8	14.6	1.22	1.34	1.37	1.15	0.39	0.00	0.00	0.00	0.00	0.00	0.00
-50	83.3	83.0	82.2	82.4	80.8	75.9	29.1	2.44	2.67	2.75	2.30	0.78	0.00	0.00	0.00	0.00	0.00	0.00
-45	95.4	95.1	94.3	93.9	92.6	88.3	61.5	20.9	4.68	4.57	4.24	2.91	1.06	0.00	0.00	0.00	0.00	0.00
-40	108	107	106	105	104	101	93.9	39.3	6.70	6.40	6.19	5.04	2.12	0.00	0.00	0.00	0.00	0.00
-35	115	114	114	113	112	109	104	68.7	22.7	7.64	7.50	6.48	4.02	0.81	0.00	0.00	0.00	0.00
-30	123	122	121	120	119	118	115	98.0	38.7	8.88	8.80	7.91	5.91	1.63	0.00	0.00	0.00	0.00
-25	127	127	125	124	124	122	120	108	51.5	13.4	9.63	8.81	6.87	2.94	0.00	0.00	0.00	0.00
-20	132	131	130	129	129	127	125	119	64.2	18.0	10.5	9.70	7.84	4.26	0.00	0.00	0.00	0.00
-15	134	134	132	131	131	129	127	122	79.3	26.4	10.8	10.2	8.36	4.95	0.00	0.00	0.00	0.00
-10	136	136	134	133	133	132	130	126	94.3	34.8	11.1	10.6	8.89	5.64	0.00	0.00	0.00	0.00
-5	137	136	134	133	133	132	130	126	96.9	36.9	11.2	10.7	8.99	5.75	0.00	0.00	0.00	0.00
0	137	136	134	133	133	131	130	126	99.5	39.0	11.3	10.8	9.10	5.87	0.00	0.00	0.00	0.00
5	137	136	134	133	132	131	129	125	96.7	37.1	11.2	10.7	9.02	5.81	0.00	0.00	0.00	0.00
10	136	135	134	132	132	131	128	125	93.9	35.2	11.2	10.7	8.94	5.76	0.00	0.00	0.00	0.00
15	135	134	133	132	131	130	127	122	82.2	28.4	11.0	10.3	8.55	5.20	0.00	0.00	0.00	0.00
20	134	133	132	131	130	128	125	119	70.4	21.6	10.7	10.0	8.15	4.64	0.00	0.00	0.00	0.00
25	131	131	130	129	128	126	123	113	57.9	15.8	10.3	9.45	7.49	3.84	0.00	0.00	0.00	0.00
30	128	128	127	126	126	124	121	107	45.3	10.1	9.84	8.89	6.82	3.05	0.00	0.00	0.00	0.00
35	123	122	121	121	120	119	115	82.3	30.1	9.18	8.97	7.89	5.67	1.53	0.00	0.00	0.00	0.00
40	117	116	115	115	114	113	108	57.6	15.0	8.29	8.09	6.90	4.52	0.01	0.00	0.00	0.00	0.00
45	109	108	107	107	106	104	83.4	35.8	10.1	6.82	6.47	5.19	2.61	0.00	0.00	0.00	0.00	0.00
50	101	101	99.0	98.2	97.1	94.7	58.7	13.9	5.23	5.35	4.85	3.48	0.71	0.00	0.00	0.00	0.00	0.00
55	87.5	87.0	85.7	84.9	82.8	61.7	29.7	7.29	3.09	3.16	2.51	1.74	0.35	0.00	0.00	0.00	0.00	0.00
60	73.7	73.2	72.4	71.7	68.5	28.7	0.74	0.65	0.96	0.97	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65	56.5	55.7	55.2	51.8	34.3	14.4	0.37	0.33	0.48	0.48	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70	39.3	38.2	38.0	31.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75	19.9	19.4	19.0	16.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
80	0.51	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

$H(\beta)$ Range:-90 - 90DEG
 $H(\beta)$ Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:30.3DEG
 Operators:QC1
 Test Date:2023-07-13

$V(\beta)$ Range:-80 - 80DEG
 $V(\beta)$ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:50%
 Test Distance:8.300m [K=1.0000]
 Remarks: