

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity (Luminaire orientation as tested.)	440.8 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
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Beam Spread	At 10% of Imax	139.6V x 138.4H
	At 50% of Imax	100.6V x 100.2H
	At 90% of Imax	43.1V x 43.4H

Beam Flux	Total	998.0 lumens per klm.
	To 10% of Imax	983.3 lumens per klm.
	To 50% of Imax	742.0 lumens per klm.
	To 90% of Imax	181.2 lumens per klm.

Upward LOR	0.0 %
Downward LOR	99.8 %

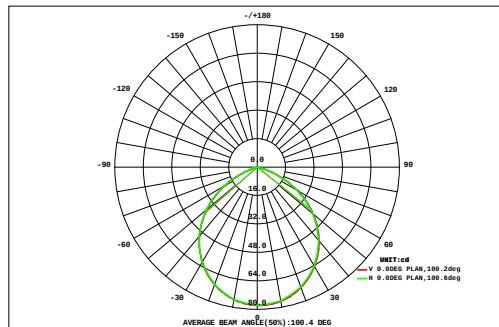
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:30.0DEG
Operators:QC1
Test Date:2023-08-25

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:44%
Test Distance:8.300m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.00V I:0.3842A P:9.221W PF:1.000 Lamp Flux:176.463x1 lm		
NAME: 8.02.022.0018 LLS-CN-W100-L3-DMX	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2023080034
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:19.14lm/W	
MODEL LLS-CN-W100-L3-DMX	Imax(cd)	77.78	
NOMINAL POWER(W)	9	AVAILABILITY(%)	98.8
RATED VOLTAGE(V)	24	Avai. FLUX(lm)	174.3
NOMINAL FLUX(lm)	176.463	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	176.5
TEST VOLTAGE(V)	24.0	θ @50%(H,V)	100,101DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	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	0.01	0.05	0.08	0.10	0.10	0.09	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.53	0.08
80	0.00	0.00	0.00	0.01	0.06	0.15	0.29	0.41	0.49	0.50	0.46	0.36	0.22	0.09	0.03	0.00	0.00	0.00	3.08	2.76
70	0.00	0.00	0.00	0.07	0.27	0.51	0.73	0.90	1.00	1.02	0.94	0.79	0.59	0.36	0.13	0.01	0.00	0.00	7.34	7.22
60	0.00	0.00	0.02	0.22	0.50	0.80	1.08	1.30	1.43	1.44	1.34	1.14	0.88	0.57	0.29	0.06	0.00	0.00	11.1	11.0
50	0.00	0.00	0.07	0.34	0.68	1.04	1.38	1.64	1.78	1.80	1.67	1.44	1.11	0.75	0.41	0.13	0.00	0.00	14.2	14.2
40	0.00	0.00	0.12	0.43	0.81	1.22	1.60	1.89	2.05	2.07	1.93	1.66	1.30	0.89	0.50	0.18	0.01	0.00	16.7	16.6
30	0.00	0.00	0.16	0.49	0.91	1.35	1.75	2.06	2.24	2.25	2.10	1.81	1.42	0.98	0.56	0.21	0.02	0.00	18.3	18.3
	0.00	0.00	0.17	0.51	0.95	1.40	1.82	2.14	2.33	2.34	2.18	1.88	1.48	1.03	0.59	0.23	0.02	0.00	19.1	19.0
	0.00	0.00	0.17	0.51	0.94	1.40	1.81	2.13	2.31	2.33	2.17	1.87	1.47	1.02	0.58	0.23	0.02	0.00	19.0	18.9
	0.00	0.00	0.15	0.48	0.89	1.33	1.72	2.03	2.20	2.21	2.07	1.78	1.39	0.96	0.54	0.20	0.01	0.00	18.0	17.9
	0.00	0.00	0.12	0.41	0.79	1.19	1.56	1.84	2.00	2.01	1.87	1.61	1.25	0.85	0.47	0.16	0.01	0.00	16.1	16.1
-30	0.00	0.00	0.07	0.32	0.65	1.00	1.32	1.57	1.71	1.72	1.60	1.37	1.05	0.71	0.37	0.11	0.00	0.00	13.5	13.5
-40	0.00	0.00	0.02	0.20	0.46	0.75	1.01	1.22	1.34	1.35	1.25	1.06	0.80	0.52	0.25	0.05	0.00	0.00	10.3	10.2
-50	0.00	0.00	0.00	0.06	0.24	0.45	0.65	0.81	0.90	0.91	0.84	0.70	0.51	0.30	0.11	0.01	0.00	0.00	6.49	6.35
-60	0.00	0.00	0.00	0.00	0.05	0.14	0.25	0.35	0.41	0.42	0.38	0.29	0.18	0.08	0.01	0.00	0.00	0.00	2.57	2.10
-70	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.04	0.05	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.18	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	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	0.02	1.07	4.04	8.19	12.7	17.0	20.4	22.3	22.5	20.9	17.8	13.7	9.11	4.84	1.58	0.09	0.00	176	---
Φ a	0.00	0.00	0.86	3.91	8.05	12.6	16.9	20.3	22.2	22.4	20.8	17.7	13.5	9.00	4.71	1.42	0.01	0.00	---	174

one-half-peak spread: U:49.4,D:51.7 , L:51.0,R:49.7

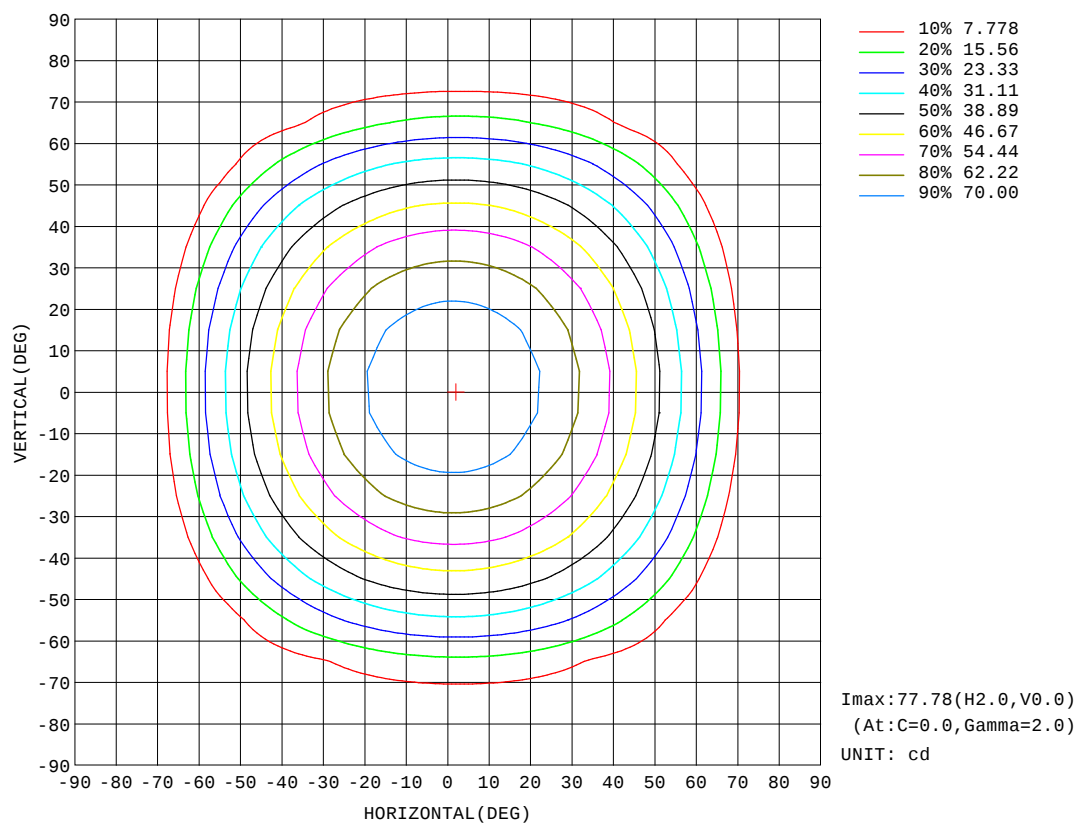
NEMA Beam Type: Type 7

$H(\beta)$ Range:-90 - 90DEG
 $H(\beta)$ Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:30.0DEG
 Operators:QC1
 Test Date:2023-08-25

$V(\beta)$ Range:-80 - 80DEG
 $V(\beta)$ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:44%
 Test Distance:8.300m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:24.00V I:0.3842A P:9.221W PF:1.000 Lamp Flux:176.463x1 lm		
NAME: 8.02.022.0018 LLS-CN-W100-L3-DMX	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2023080034
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

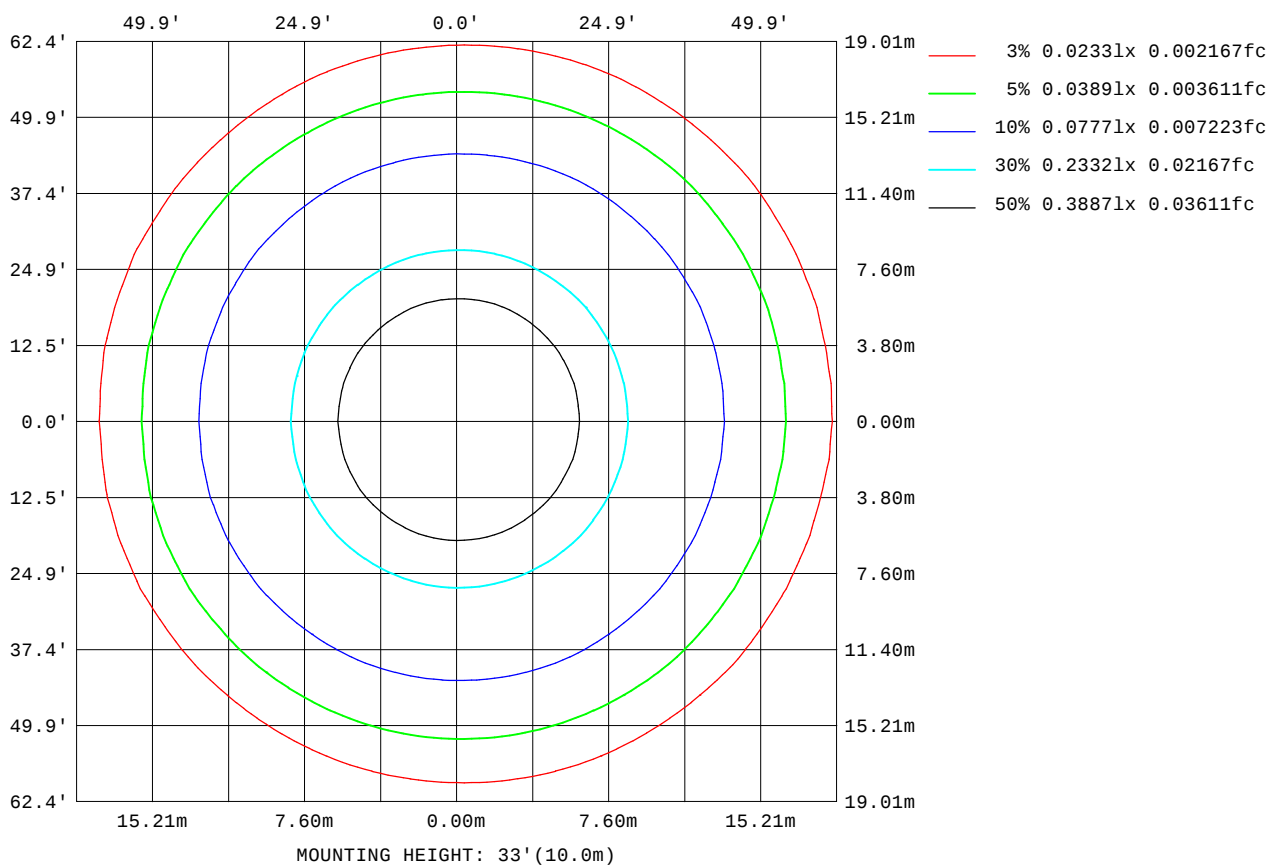


H(β) Range: -90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature: 30.0DEG
Operators: QC1
Test Date: 2023-08-25

V(B) Range: -80 - 80DEG
V(B) Interval: 5.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity: 44%
Test Distance: 8.300m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:24.00V I:0.3842A P:9.221W PF:1.000 Lamp Flux:176.463x1 lm		
NAME: 8.02.022.0018 LLS-CN-W100-L3-DMX	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2023080034
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:



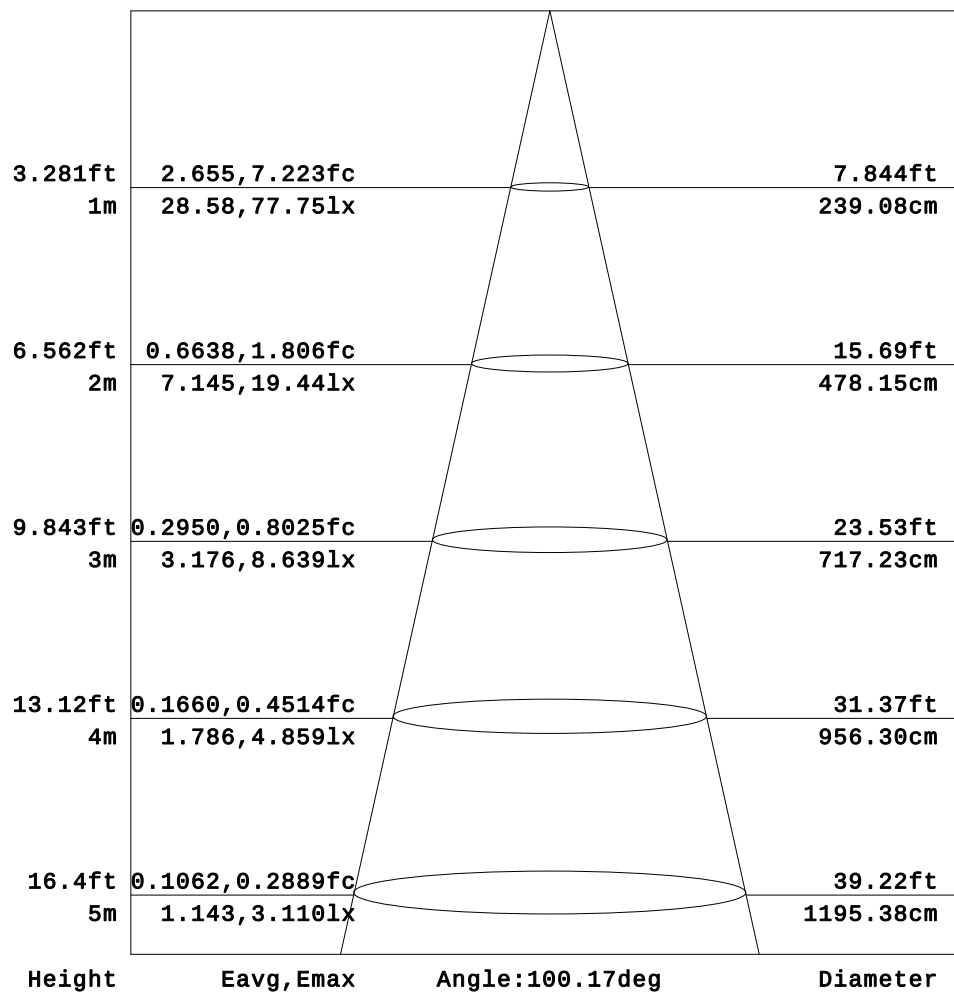
H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:30.0DEG
Operators:QC1
Test Date:2023-08-25

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:44%
Test Distance:8.300m [K=1.0000]
Remarks:

AAI Figure

Test:U:24.00V I:0.3842A P:9.221W PF:1.000 Lamp Flux:176.463x1 lm		
NAME: 8.02.022.0018 LLS-CN-W100-L3-DMX	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2023080034
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

Flux out:132.1 lm

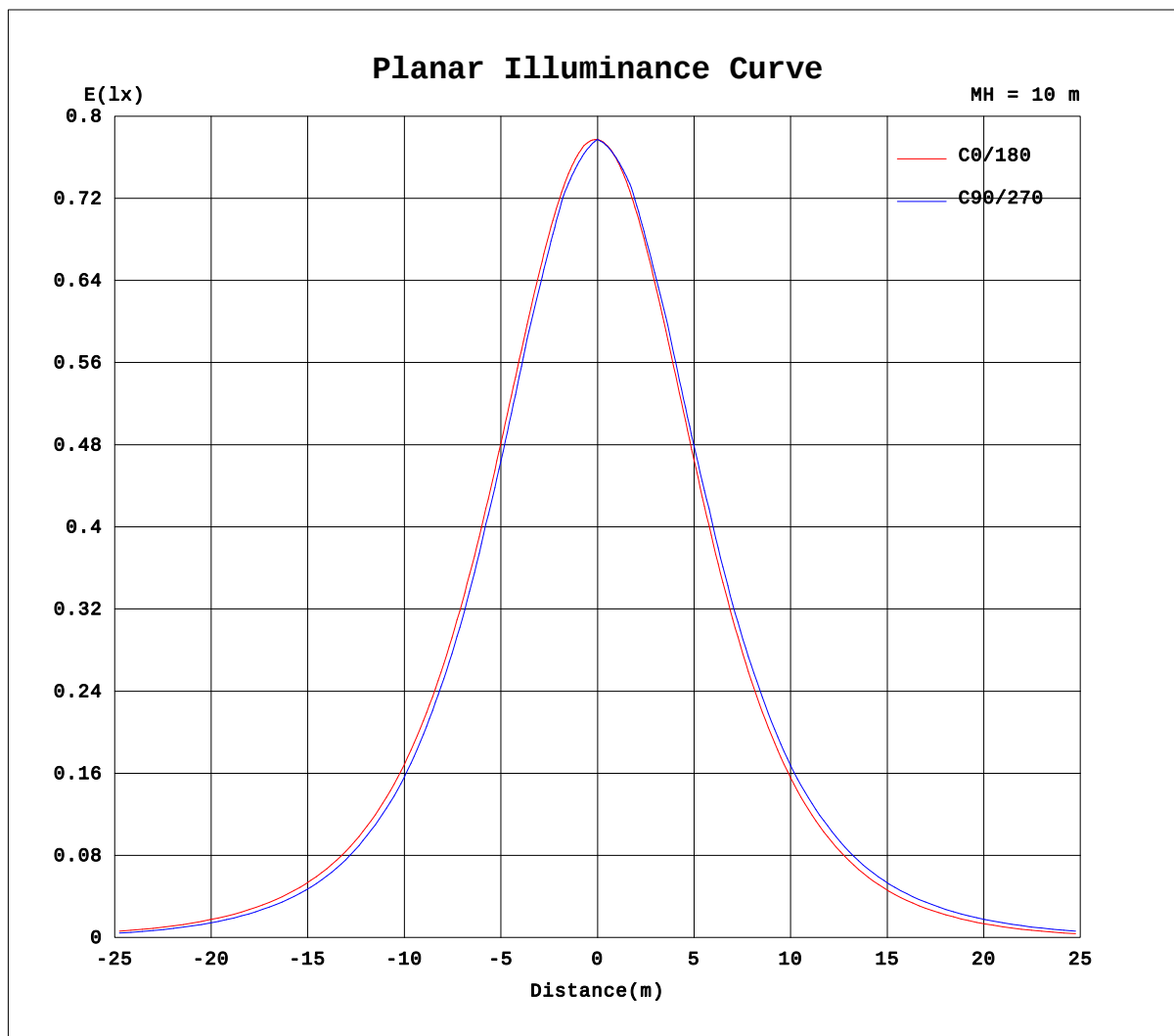


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:30.0DEG
Operators:QC1
Test Date:2023-08-25

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:44%
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:30.0DEG
Operators:QC1
Test Date:2023-08-25

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:44%
Test Distance:8.300m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.3842A P:9.221W PF:1.000 Lamp Flux:176.463x1 lm																	
NAME: 8.02.022.0018 LLS-CN-W100-L3-DMX									TYPE:LED						WEIGHT:		
DIM.:									SPEC.:						SERIAL No.:2023080034		
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	0.70	1.35	1.87	2.28	2.56	2.70
-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	1.39	2.70	3.75	4.56	5.12	5.40
-65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.14	2.84	4.42	5.86	7.15	8.98	10.6	11.9	12.8	13.5	13.8
-60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.29	5.68	8.84	11.7	14.3	16.6	18.5	20.0	21.1	21.9	22.2
-55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	3.51	7.04	11.0	14.6	17.9	20.9	23.5	25.7	27.4	28.7	29.6
-50	0.00	0.00	0.00	0.00	0.00	0.00	2.05	7.03	11.8	16.3	20.4	24.2	27.5	30.4	32.9	34.8	36.3	37.2	37.6
-45	0.00	0.00	0.00	0.00	0.00	1.23	5.38	10.9	16.2	21.1	25.6	29.7	33.4	36.5	39.2	41.3	42.9	43.9	44.3
-40	0.00	0.00	0.00	0.00	0.00	2.46	8.71	14.8	20.5	25.9	30.9	35.3	39.2	42.7	45.5	47.8	49.5	50.6	51.0
-35	0.00	0.00	0.00	0.00	0.00	4.63	11.3	17.8	24.0	29.7	35.0	39.7	43.9	47.6	50.6	53.1	54.9	56.0	56.5
-30	0.00	0.00	0.00	0.00	0.01	6.79	13.9	20.9	27.5	33.6	39.1	44.1	48.6	52.5	55.8	58.4	60.3	61.5	62.0
-25	0.00	0.00	0.00	0.00	1.07	8.49	16.0	23.3	30.1	36.5	42.2	47.5	52.2	56.2	59.6	62.4	64.4	65.6	66.2
-20	0.00	0.00	0.00	0.00	2.13	10.2	18.1	25.6	32.7	39.3	45.4	50.8	55.8	60.0	63.5	66.3	68.4	69.7	70.3
-15	0.00	0.00	0.00	0.00	2.79	11.1	19.1	26.9	34.2	41.0	47.2	52.9	57.9	62.2	65.9	68.8	71.0	72.4	73.0
-10	0.00	0.00	0.00	0.00	3.44	12.0	20.2	28.3	35.7	42.7	49.1	54.9	60.0	64.5	68.3	71.3	73.6	75.1	75.7
-5	0.00	0.00	0.00	0.00	3.77	12.4	20.7	28.8	36.4	43.4	49.9	55.7	60.9	65.5	69.3	72.3	74.6	76.1	76.7
0	0.00	0.00	0.00	0.00	4.09	12.8	21.3	29.4	37.0	44.1	50.6	56.5	61.8	66.4	70.2	73.3	75.6	77.1	77.7
5	0.00	0.00	0.00	0.00	3.87	12.5	20.9	29.0	36.6	43.6	50.1	56.0	61.2	65.8	69.6	72.7	75.0	76.5	77.1
10	0.00	0.00	0.00	0.00	3.65	12.2	20.6	28.6	36.2	43.2	49.6	55.4	60.6	65.2	69.0	72.1	74.4	75.8	76.5
15	0.00	0.00	0.00	0.00	3.03	11.4	19.6	27.4	34.8	41.7	48.0	53.7	58.8	63.2	66.9	69.9	72.2	73.6	74.2
20	0.00	0.00	0.00	0.00	2.40	10.6	18.6	26.2	33.5	40.2	46.4	51.9	56.9	61.3	64.9	67.8	69.9	71.3	71.9
25	0.00	0.00	0.00	0.00	1.21	8.92	16.6	24.0	31.0	37.5	43.4	48.8	53.6	57.8	61.3	64.1	66.2	67.5	68.1
30	0.00	0.00	0.00	0.00	0.01	7.25	14.6	21.8	28.4	34.7	40.5	45.6	50.3	54.3	57.7	60.4	62.5	63.8	64.3
35	0.00	0.00	0.00	0.00	0.01	5.19	12.1	18.8	25.2	31.1	36.6	41.4	45.8	49.7	52.8	55.4	57.4	58.6	59.1
40	0.00	0.00	0.00	0.00	0.00	3.13	9.58	15.9	21.9	27.5	32.7	37.3	41.4	45.0	48.0	50.5	52.2	53.4	53.9
45	0.00	0.00	0.00	0.00	0.00	1.56	6.36	12.1	17.7	22.8	27.6	31.9	35.8	39.1	41.9	44.2	45.9	47.0	47.5
50	0.00	0.00	0.00	0.00	0.00	0.00	3.14	8.37	13.4	18.2	22.6	26.5	30.1	33.2	35.8	37.9	39.5	40.6	41.0
55	0.00	0.00	0.00	0.00	0.00	0.00	1.57	4.26	8.71	12.9	16.9	20.4	23.6	26.4	28.7	30.6	32.1	33.0	33.5
60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	4.00	7.71	11.1	14.3	17.1	19.6	21.7	23.3	24.6	25.5	25.9
65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	2.00	3.85	5.57	7.49	9.89	12.0	13.8	15.2	16.4	17.1	17.5
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	2.66	4.40	5.91	7.15	8.11	8.80	9.16
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	1.33	2.20	2.95	3.58	4.05	4.40	4.58
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
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

$H(\beta)$ Range:-90 - 90DEG
 $H(\beta)$ Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:30.0DEG
 Operators:QC1
 Test Date:2023-08-25

$V(\beta)$ Range:-80 - 80DEG
 $V(\beta)$ Interval: 5.0DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
 Humidity:44%
 Test Distance:8.300m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.3842A P:9.221W PF:1.000 Lamp Flux:176.463x1 lm		
NAME: 8.02.022.0018 LLS-CN-W100-L3-DMX	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2023080034
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	2.69	2.58	2.34	1.94	1.42	0.79	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-70	5.38	5.16	4.67	3.89	2.85	1.58	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-65	13.8	13.5	12.8	11.8	10.5	8.84	6.91	5.52	4.01	2.39	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-60	22.2	21.8	21.0	19.7	18.1	16.1	13.7	11.0	8.01	4.77	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-55	29.9	29.4	28.4	27.0	25.1	22.8	20.1	17.0	13.6	9.77	5.72	2.63	0.10	0.00	0.00	0.00	0.00	0.00
-50	37.5	36.9	35.8	34.3	32.2	29.6	26.5	23.0	19.1	14.8	10.1	5.26	0.21	0.00	0.00	0.00	0.00	0.00
-45	44.2	43.5	42.3	40.5	38.2	35.3	32.0	28.1	23.8	19.1	14.0	8.52	2.89	0.00	0.00	0.00	0.00	0.00
-40	50.9	50.1	48.8	46.8	44.2	41.1	37.4	33.2	28.5	23.4	17.8	11.8	5.56	0.00	0.00	0.00	0.00	0.00
-35	56.4	55.6	54.1	52.0	49.3	45.9	42.0	37.5	32.5	27.0	21.0	14.6	7.97	1.51	0.00	0.00	0.00	0.00
-30	61.9	61.0	59.4	57.2	54.3	50.8	46.6	41.8	36.5	30.6	24.3	17.5	10.4	3.02	0.00	0.00	0.00	0.00
-25	66.0	65.1	63.4	61.1	58.0	54.3	49.9	44.9	39.4	33.3	26.6	19.6	12.1	4.40	0.00	0.00	0.00	0.00
-20	70.2	69.2	67.4	65.0	61.7	57.8	53.2	48.1	42.3	36.0	29.0	21.6	13.9	5.79	0.00	0.00	0.00	0.00
-15	72.8	71.8	70.0	67.5	64.2	60.2	55.5	50.2	44.3	37.8	30.7	23.1	15.2	6.88	0.00	0.00	0.00	0.00
-10	75.5	74.5	72.7	70.1	66.7	62.6	57.8	52.4	46.3	39.6	32.4	24.7	16.5	7.97	0.00	0.00	0.00	0.00
-5	76.5	75.5	73.7	71.0	67.6	63.5	58.7	53.2	47.0	40.3	33.0	25.2	16.9	8.33	0.01	0.00	0.00	0.00
0	77.6	76.6	74.7	72.0	68.6	64.4	59.5	54.0	47.8	41.0	33.7	25.7	17.4	8.69	0.02	0.00	0.00	0.00
5	76.9	75.9	74.1	71.4	68.0	63.9	59.0	53.5	47.3	40.6	33.3	25.4	17.1	8.50	0.01	0.00	0.00	0.00
10	76.2	75.3	73.4	70.8	67.5	63.4	58.5	53.0	46.9	40.2	32.9	25.1	16.9	8.31	0.00	0.00	0.00	0.00
15	74.0	73.0	71.2	68.7	65.4	61.3	56.6	51.2	45.3	38.7	31.6	23.9	15.8	7.43	0.00	0.00	0.00	0.00
20	71.8	70.8	69.0	66.5	63.3	59.3	54.7	49.5	43.6	37.2	30.2	22.6	14.7	6.55	0.00	0.00	0.00	0.00
25	68.0	67.1	65.4	63.0	59.9	56.1	51.7	46.7	41.0	34.8	28.1	20.9	13.3	5.38	0.00	0.00	0.00	0.00
30	64.2	63.3	61.8	59.5	56.6	53.0	48.8	43.9	38.5	32.5	26.0	19.1	11.9	4.22	0.00	0.00	0.00	0.00
35	59.0	58.2	56.8	54.6	51.8	48.4	44.4	39.8	34.7	29.1	22.9	16.4	9.55	2.43	0.00	0.00	0.00	0.00
40	53.9	53.1	51.7	49.7	47.1	43.9	40.1	35.8	30.9	25.7	19.9	13.7	7.23	0.64	0.00	0.00	0.00	0.00
45	47.4	46.7	45.5	43.7	41.3	38.3	34.9	30.9	26.4	21.5	16.2	10.5	4.61	0.32	0.00	0.00	0.00	0.00
50	41.0	40.4	39.3	37.6	35.5	32.8	29.6	26.0	21.9	17.4	12.5	7.36	2.00	0.00	0.00	0.00	0.00	0.00
55	33.4	32.9	32.0	30.5	28.6	26.2	23.4	20.1	16.5	12.5	8.17	3.68	1.00	0.00	0.00	0.00	0.00	0.00
60	25.9	25.5	24.7	23.4	21.7	19.6	17.1	14.2	11.0	7.54	3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65	17.6	17.2	16.6	15.5	14.1	12.4	10.3	7.89	5.51	3.77	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70	9.18	8.97	8.46	7.62	6.51	5.11	3.45	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75	4.59	4.48	4.23	3.81	3.26	2.56	1.73	0.77	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
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(β) Range:-90 - 90DEG
 H(β) Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:30.0DEG
 Operators:QC1
 Test Date:2023-08-25

V(B) Range:-80 - 80DEG
 V(B) Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:44%
 Test Distance:8.300m [K=1.0000]
 Remarks: