

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity (Luminaire orientation as tested.)	351.4 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
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Beam Spread	At 10% of Imax	138.6V x 178.4H
	At 50% of Imax	93.6V x 129.9H
	At 90% of Imax	37.5V x 60.4H

Beam Flux	Total	997.4 lumens per klm.
	To 10% of Imax	988.5 lumens per klm.
	To 50% of Imax	714.7 lumens per klm.
	To 90% of Imax	173.8 lumens per klm.

Upward LOR	0.0 %
Downward LOR	99.7 %

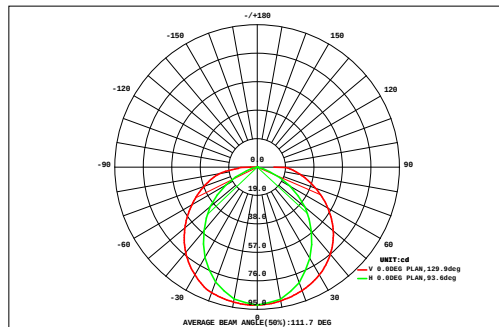
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:28.0DEG
Operators:QC1
Test Date:2024-09-07

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:83%
Test Distance:8.300m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.00V I:0.3513A P:8.431W PF:1.000 Lamp Flux:262.312x1 lm		
NAME: 8.02.039.0007 LLS-OP-D50-L3-DMX	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2024090044
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:31.11lm/W	
MODEL	LLS-OP-D50-L3-DMX	Imax(cd)	92.17
NOMINAL POWER(W)	8	AVAILABILITY(%)	99.4
RATED VOLTAGE(V)	24	Avai. FLUX(lm)	260.7
NOMINAL FLUX(lm)	262.312	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	262.3
TEST VOLTAGE(V)	24	θ @50%(H,V)	130, 94DEG

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	0.02	0.12	0.26	0.37	0.39	0.32	0.19	0.11	0.10	0.11	0.12	0.20	0.35	0.42	0.41	0.33	0.21	0.07	4.08	3.50
70	0.03	0.15	0.31	0.43	0.52	0.55	0.54	0.50	0.49	0.50	0.52	0.56	0.58	0.55	0.47	0.34	0.19	0.06	7.28	7.26
60	0.03	0.18	0.37	0.55	0.71	0.84	0.93	0.99	1.02	1.02	1.00	0.95	0.87	0.76	0.60	0.40	0.21	0.06	11.5	11.5
50	0.04	0.21	0.43	0.67	0.92	1.14	1.32	1.45	1.49	1.50	1.46	1.33	1.17	0.97	0.72	0.46	0.23	0.06	15.6	15.6
40	0.05	0.23	0.48	0.79	1.12	1.43	1.68	1.84	1.92	1.91	1.83	1.69	1.47	1.18	0.84	0.52	0.25	0.06	19.3	19.3
30	0.05	0.24	0.52	0.88	1.29	1.68	2.01	2.22	2.32	2.31	2.20	2.00	1.71	1.35	0.95	0.57	0.27	0.07	22.6	22.6
20	0.05	0.25	0.55	0.96	1.41	1.86	2.25	2.50	2.61	2.60	2.47	2.23	1.89	1.47	1.02	0.60	0.28	0.07	25.1	25.1
10	0.05	0.26	0.57	0.99	1.48	1.96	2.37	2.64	2.77	2.75	2.61	2.34	1.98	1.53	1.06	0.62	0.28	0.07	26.3	26.3
0	0.05	0.26	0.57	0.99	1.47	1.96	2.37	2.64	2.77	2.75	2.60	2.34	1.98	1.53	1.05	0.62	0.28	0.07	26.3	26.3
-10	0.04	0.24	0.55	0.95	1.40	1.86	2.24	2.49	2.61	2.60	2.46	2.22	1.88	1.47	1.02	0.60	0.28	0.07	25.0	25.0
-20	0.04	0.23	0.52	0.88	1.28	1.67	1.99	2.21	2.31	2.30	2.19	1.99	1.70	1.34	0.94	0.57	0.27	0.06	22.5	22.5
-30	0.03	0.21	0.47	0.77	1.10	1.41	1.66	1.82	1.90	1.90	1.82	1.67	1.46	1.17	0.84	0.52	0.25	0.05	19.1	19.1
-40	0.02	0.19	0.41	0.65	0.90	1.11	1.28	1.40	1.45	1.46	1.41	1.31	1.17	0.97	0.72	0.46	0.24	0.04	15.2	15.2
-50	0.01	0.16	0.34	0.53	0.69	0.81	0.90	0.97	1.00	1.00	0.99	0.94	0.86	0.75	0.59	0.40	0.21	0.02	11.2	11.2
-60	0.01	0.13	0.28	0.41	0.49	0.52	0.52	0.49	0.49	0.49	0.50	0.55	0.57	0.55	0.47	0.34	0.17	0.01	6.99	6.92
-70	0.00	0.10	0.23	0.30	0.32	0.27	0.18	0.11	0.09	0.09	0.12	0.20	0.31	0.36	0.35	0.28	0.13	0.01	3.46	2.72
-80	0.00	0.04	0.09	0.11	0.10	0.06	0.01	0.00	0.00	0.00	0.00	0.01	0.07	0.12	0.13	0.12	0.05	0.00	0.92	0.70
-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	0.52	3.19	6.94	11.2	15.6	19.5	22.4	24.4	25.3	25.3	24.3	22.6	20.0	16.5	12.2	7.76	3.82	0.85	262	---
Φ a	0.48	3.16	6.94	11.2	15.6	19.3	22.2	24.2	25.1	25.1	24.1	22.4	19.9	16.5	12.2	7.76	3.81	0.81	---	261

one-half-peak spread: U:46.8,D:47.4 , L:61.8,R:68.8

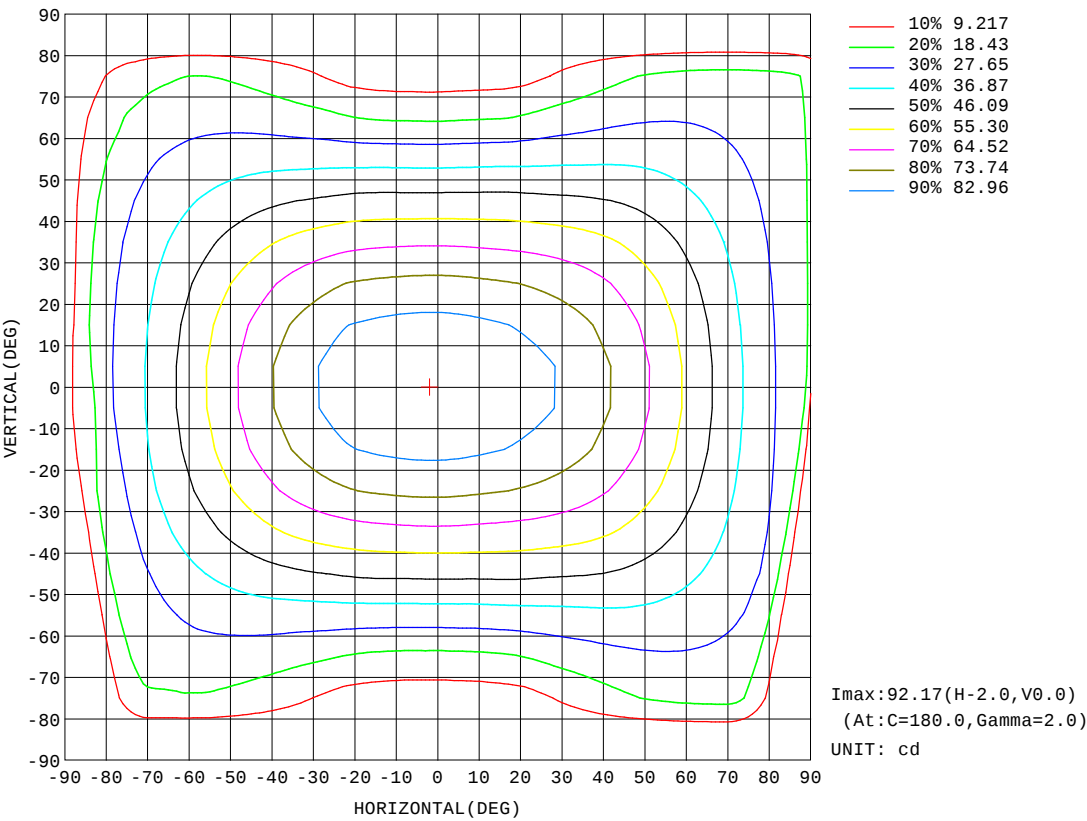
NEMA Beam Type: Type 7

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:28.0DEG
Operators:QC1
Test Date:2024-09-07

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:83%
Test Distance:8.300m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:24.00V I:0.3513A P:8.431W PF:1.000 Lamp Flux:262.312x1 lm		
NAME: 8.02.039.0007 LLS-OP-D50-L3-DMX	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2024090044
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

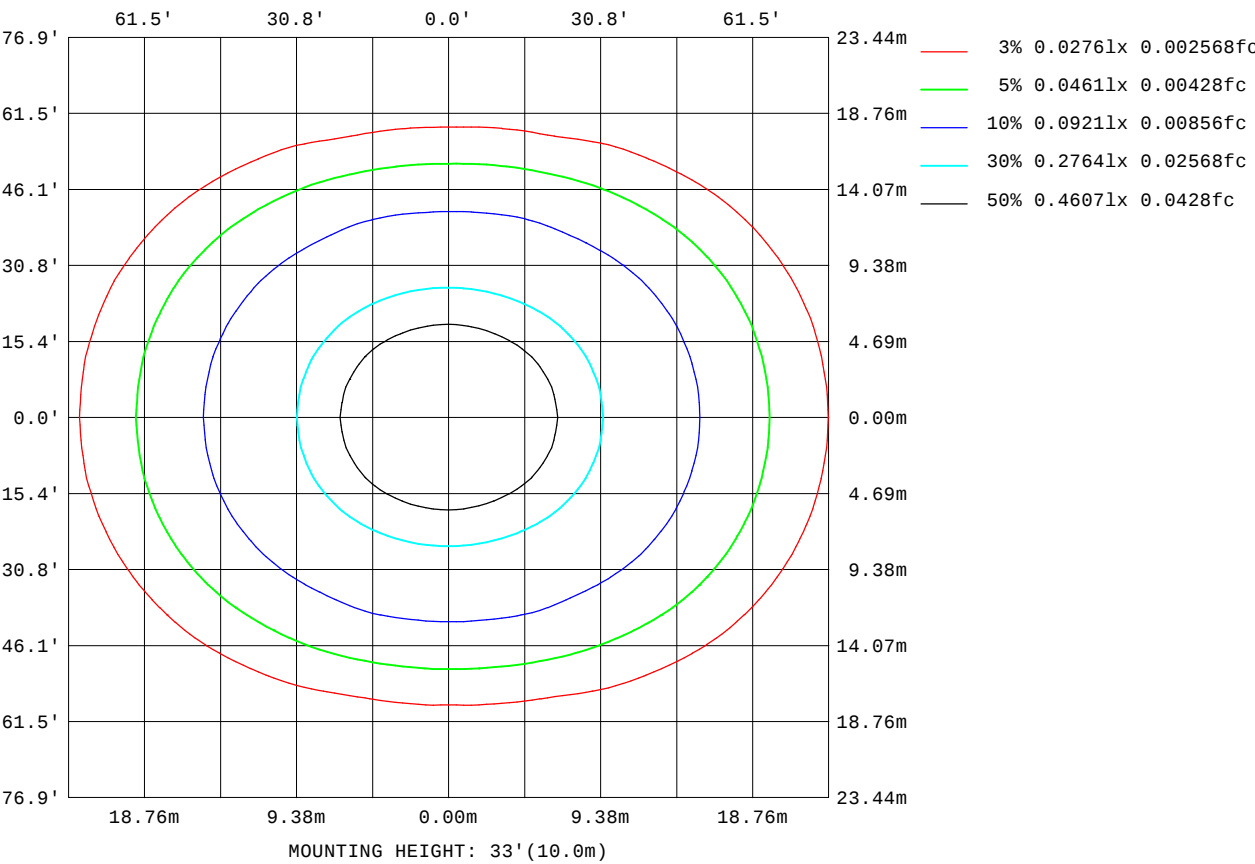


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Temperature:28.0DEG
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Test Date:2024-09-07

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:83%
Test Distance:8.300m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:24.00V I:0.3513A P:8.431W PF:1.000 Lamp Flux:262.312x1 lm		
NAME: 8.02.039.0007 LLS-OP-D50-L3-DMX	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2024090044
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

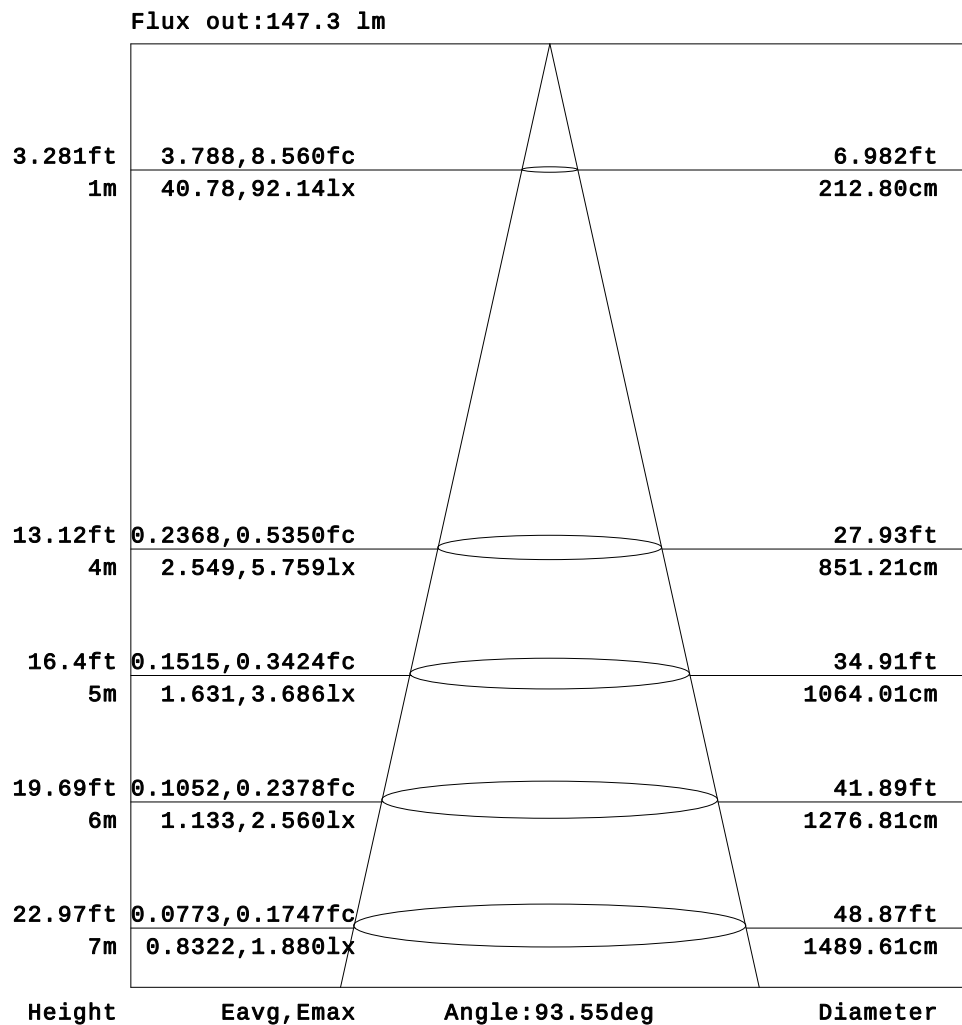


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H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:28.0DEG
Operators:QC1
Test Date:2024-09-07

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:83%
Test Distance:8.300m [K=1.0000]
Remarks:

AAI Figure

Test:U:24.00V I:0.3513A P:8.431W PF:1.000 Lamp Flux:262.312x1 lm		
NAME: 8.02.039.0007 LLS-OP-D50-L3-DMX	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2024090044
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

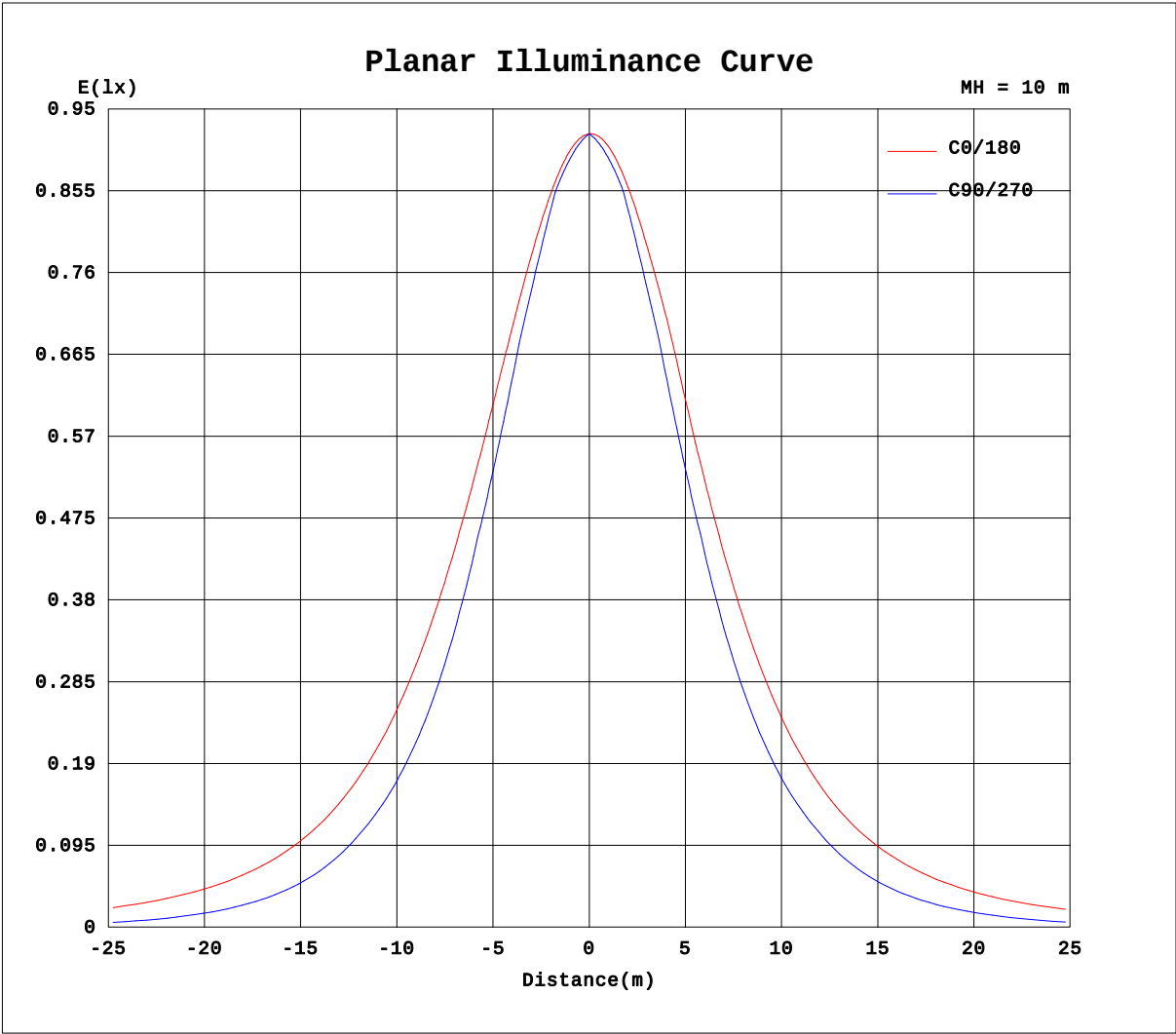


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
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Operators:QC1
Test Date:2024-09-07

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:83%
Test Distance:8.300m [K=1.0000]
Remarks:

Planar Illuminance Curve



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V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:83%
Test Distance:8.300m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.3513A P:8.431W PF:1.000 Lamp Flux:262.312x1 lm		
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DIM.:	SPEC.:	SERIAL No.:2024090044
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	1.88	9.98	15.8	15.4	15.2	14.5	13.0	11.3	9.21	6.84	4.30	1.50	0.00	0.00	0.00	0.00	0.00
-75	0.00	0.00	3.61	12.3	17.5	17.6	17.8	17.5	16.4	15.0	13.3	11.3	9.13	6.78	5.19	4.54	4.09	3.91	3.91
-70	0.00	0.00	5.33	14.7	19.3	19.7	20.4	20.5	19.8	18.7	17.4	15.7	14.0	12.1	10.4	9.07	8.18	7.82	7.83
-65	0.00	0.00	7.39	17.2	20.9	21.9	23.2	23.8	23.6	23.1	22.2	21.1	20.0	18.8	17.5	16.7	16.2	16.1	16.0
-60	0.00	0.00	9.45	19.7	22.5	24.1	26.1	27.0	27.4	27.4	27.1	26.5	26.1	25.6	24.7	24.2	24.3	24.3	24.3
-55	0.00	0.85	11.6	21.3	23.9	26.5	29.0	30.4	31.4	32.1	32.4	32.4	32.5	32.6	32.7	32.6	32.5	32.6	32.6
-50	0.00	1.71	13.8	22.8	25.4	29.0	31.9	33.9	35.5	36.9	37.8	38.4	38.9	39.7	40.6	41.0	40.8	40.8	41.0
-45	0.00	3.40	16.3	23.8	27.3	31.5	34.8	37.4	39.7	41.7	43.3	44.6	45.6	46.5	47.3	47.8	47.9	48.0	48.1
-40	0.00	5.10	18.9	24.8	29.1	34.1	37.7	40.9	43.9	46.6	48.8	50.8	52.2	53.3	54.0	54.6	55.0	55.2	55.2
-35	0.00	6.98	20.1	25.6	31.1	36.1	40.2	44.1	47.7	51.1	54.0	56.5	58.4	59.9	61.0	61.7	62.2	62.5	62.6
-30	0.00	8.86	21.3	26.4	33.1	38.2	42.8	47.3	51.6	55.6	59.1	62.1	64.6	66.5	67.9	68.8	69.4	69.8	70.0
-25	0.00	12.2	21.4	28.0	34.5	39.8	44.9	49.9	54.7	59.1	63.2	66.7	69.5	71.9	73.6	74.6	75.3	75.7	75.8
-20	0.00	15.5	21.6	29.6	35.9	41.4	46.9	52.4	57.7	62.7	67.2	71.2	74.5	77.2	79.2	80.4	81.1	81.6	81.7
-15	0.00	15.8	22.1	30.5	36.6	42.3	48.2	54.0	59.6	64.9	69.7	74.0	77.6	80.7	82.9	84.1	85.0	85.5	85.5
-10	0.00	16.0	22.7	31.4	37.2	43.2	49.4	55.5	61.5	67.1	72.3	76.8	80.8	84.2	86.5	87.8	88.8	89.3	89.4
-5	0.00	15.5	24.1	31.7	37.5	43.7	49.9	56.2	62.3	68.0	73.3	78.0	82.0	85.5	87.9	89.2	90.2	90.7	90.8
0	0.00	15.0	25.5	32.0	37.9	44.1	50.5	56.9	63.1	69.0	74.3	79.1	83.2	86.8	89.2	90.5	91.5	92.1	92.1
5	0.00	15.4	25.4	31.8	37.6	43.7	50.0	56.3	62.4	68.2	73.4	78.1	82.1	85.6	88.0	89.3	90.3	90.8	90.8
10	0.00	15.8	25.2	31.5	37.3	43.4	49.6	55.7	61.7	67.4	72.5	77.1	81.0	84.5	86.8	88.1	89.0	89.5	89.6
15	0.00	15.9	25.0	31.2	36.8	42.6	48.5	54.3	59.9	65.2	70.1	74.3	78.0	81.2	83.3	84.4	85.3	85.8	85.8
20	0.00	16.1	24.8	30.9	36.3	41.8	47.3	52.8	58.2	63.1	67.6	71.6	75.0	77.9	79.8	80.8	81.6	82.0	82.1
25	0.00	15.0	24.2	30.2	35.1	40.2	45.4	50.4	55.2	59.6	63.7	67.2	70.1	72.6	74.3	75.2	75.8	76.2	76.3
30	0.00	14.0	23.7	29.4	34.0	38.7	43.4	47.9	52.2	56.1	59.7	62.8	65.3	67.4	68.8	69.5	70.0	70.3	70.4
35	0.00	13.4	23.0	28.5	32.7	36.9	41.0	44.9	48.6	51.8	54.8	57.3	59.3	60.9	62.1	62.6	63.0	63.3	63.3
40	0.00	12.7	22.4	27.6	31.5	35.1	38.6	41.9	44.9	47.6	49.9	51.8	53.3	54.4	55.3	55.8	56.1	56.2	56.2
45	0.00	11.9	21.0	26.2	29.8	33.0	35.8	38.5	40.8	42.8	44.5	45.8	46.7	47.7	48.6	49.0	49.0	49.0	49.0
50	0.00	11.0	19.6	24.8	28.2	30.8	33.1	35.0	36.7	38.1	39.1	39.7	40.2	40.9	41.9	42.2	42.0	41.8	41.9
55	0.00	10.4	18.3	23.2	26.3	28.5	30.2	31.6	32.6	33.3	33.7	33.7	33.8	33.9	33.8	33.7	33.7	33.5	33.5
60	0.00	9.81	16.9	21.6	24.4	26.3	27.4	28.1	28.5	28.6	28.3	27.8	27.5	26.8	25.6	25.3	25.3	25.3	25.1
65	0.00	8.66	14.1	19.1	21.9	23.5	24.6	24.8	24.7	24.2	23.4	22.3	21.3	20.0	18.5	17.6	17.2	17.1	17.0
70	0.00	7.50	11.3	16.5	19.4	20.8	21.7	21.6	20.9	19.9	18.5	16.9	15.2	13.2	11.4	9.85	9.09	8.85	8.79
75	0.00	4.70	9.45	13.3	15.7	17.3	18.5	18.4	17.5	16.0	14.3	12.3	10.1	7.71	5.69	4.92	4.54	4.43	4.40
80	0.00	1.90	7.60	9.97	12.1	13.9	15.2	15.2	14.1	12.2	10.1	7.71	5.05	2.23	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(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:28.0DEG
Operators:QC1
Test Date:2024-09-07

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:83%
Test Distance:8.300m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.3513A P:8.431W PF:1.000 Lamp Flux:262.312x1 lm		
NAME: 8.02.039.0007 LLS-OP-D50-L3-DMX	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2024090044
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	2.40	5.46	8.33	10.9	13.3	15.3	17.0	18.4	19.3	19.9	14.1	5.95	0.00	0.80
-75	4.08	4.29	4.79	5.56	7.77	10.4	12.9	15.1	17.1	18.8	20.1	21.1	21.6	21.7	16.8	7.61	0.48	0.40
-70	8.16	8.59	9.59	11.1	13.1	15.3	17.4	19.3	21.0	22.3	23.2	23.7	23.8	23.5	19.5	9.28	0.96	0.00
-65	16.3	16.6	17.3	18.3	20.0	21.6	23.0	24.4	25.6	26.4	26.8	26.7	26.3	25.4	22.5	11.8	1.97	0.00
-60	24.5	24.6	25.0	25.5	26.9	27.9	28.6	29.5	30.1	30.4	30.3	29.7	28.8	27.4	25.4	14.3	2.99	0.00
-55	32.8	32.9	33.3	33.6	33.9	34.2	34.6	35.0	35.1	34.7	34.0	32.8	31.2	29.3	26.9	18.8	4.43	0.00
-50	41.0	41.1	41.6	41.6	40.9	40.5	40.5	40.5	40.0	39.0	37.6	35.9	33.7	31.2	28.4	23.3	5.87	0.00
-45	48.1	48.1	48.2	48.0	47.5	47.0	46.6	46.0	44.9	43.3	41.2	38.7	35.9	32.8	29.5	25.0	7.91	0.00
-40	55.2	55.0	54.8	54.5	54.1	53.5	52.7	51.5	49.7	47.5	44.8	41.6	38.2	34.5	30.6	26.7	9.94	0.00
-35	62.4	62.1	61.6	61.2	60.5	59.5	58.2	56.5	54.1	51.3	48.0	44.2	40.2	35.9	31.6	27.3	14.5	0.00
-30	69.7	69.1	68.5	67.8	66.8	65.5	63.7	61.4	58.5	55.1	51.2	46.8	42.2	37.4	32.6	27.9	19.1	0.00
-25	75.5	74.8	74.1	73.2	71.9	70.2	68.0	65.3	61.9	58.0	53.6	48.8	43.7	38.5	33.3	28.3	21.3	0.00
-20	81.4	80.6	79.7	78.5	77.0	74.9	72.3	69.2	65.3	61.0	56.1	50.8	45.3	39.6	34.0	28.7	23.5	0.00
-15	85.1	84.3	83.2	81.9	80.2	78.0	75.2	71.8	67.7	63.1	57.8	52.2	46.4	40.4	34.6	29.0	23.7	1.44
-10	88.9	88.0	86.8	85.3	83.3	81.0	78.0	74.3	70.0	65.1	59.6	53.6	47.4	41.2	35.1	29.4	23.9	2.89
-5	90.3	89.3	88.0	86.5	84.5	82.0	78.9	75.2	70.7	65.7	60.0	54.0	47.7	41.4	35.2	29.4	23.9	7.05
0	91.6	90.7	89.3	87.7	85.6	83.0	79.8	76.0	71.5	66.2	60.5	54.3	48.0	41.6	35.3	29.4	23.9	11.2
5	90.3	89.4	88.1	86.6	84.6	82.0	79.0	75.2	70.8	65.7	60.1	54.0	47.7	41.4	35.2	29.4	23.9	13.4
10	89.1	88.2	87.0	85.4	83.5	81.1	78.1	74.4	70.1	65.1	59.6	53.6	47.4	41.2	35.1	29.4	23.9	15.6
15	85.4	84.6	83.5	82.2	80.4	78.1	75.3	71.9	67.8	63.2	57.9	52.3	46.4	40.4	34.6	29.0	23.7	15.8
20	81.8	81.0	80.0	78.9	77.2	75.2	72.6	69.4	65.5	61.2	56.3	50.9	45.3	39.6	34.0	28.6	23.5	16.0
25	76.0	75.3	74.5	73.6	72.3	70.6	68.4	65.7	62.2	58.3	53.9	49.0	43.9	38.6	33.3	28.3	23.4	16.0
30	70.2	69.6	69.0	68.3	67.3	65.9	64.2	61.9	58.9	55.4	51.4	47.1	42.4	37.5	32.7	27.9	23.2	16.1
35	63.1	62.8	62.3	61.8	61.1	60.1	58.7	56.9	54.5	51.6	48.2	44.4	40.3	36.0	31.6	27.2	22.9	16.1
40	56.1	55.9	55.6	55.3	54.9	54.2	53.3	51.9	50.1	47.8	45.0	41.7	38.2	34.4	30.5	26.5	22.6	16.2
45	49.1	49.1	49.1	48.8	48.2	47.7	47.2	46.4	45.2	43.5	41.4	38.8	36.0	32.8	29.4	25.9	22.3	16.2
50	42.0	42.2	42.6	42.3	41.5	41.3	41.1	40.9	40.4	39.3	37.9	36.0	33.7	31.1	28.3	25.2	22.0	16.2
55	33.7	33.9	34.1	34.3	34.6	34.9	35.1	35.4	35.4	35.0	34.2	32.9	31.3	29.2	26.9	24.4	21.6	16.2
60	25.4	25.6	25.7	26.2	27.6	28.6	29.1	29.9	30.5	30.7	30.5	29.9	28.8	27.4	25.6	23.5	21.2	16.2
65	17.3	17.7	18.0	19.1	20.7	22.3	23.5	24.8	25.9	26.7	27.0	26.9	26.4	25.5	24.3	22.7	20.8	16.1
70	9.28	9.76	10.4	11.9	13.8	15.9	17.9	19.8	21.4	22.6	23.5	24.0	24.0	23.6	22.9	21.9	20.5	16.1
75	4.64	4.88	5.18	5.96	8.19	10.8	13.1	15.4	17.3	19.0	20.2	21.1	21.6	21.8	21.5	21.0	19.8	16.0
80	0.00	0.00	0.00	0.00	2.59	5.62	8.42	11.0	13.3	15.3	17.0	18.3	19.3	19.9	20.2	20.1	19.2	16.0
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:28.0DEG
Operators:QC1
Test Date:2024-09-07

V(β) Range:-80 - 80DEG
V(β) Interval: 5.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.275
Humidity:83%
Test Distance:8.300m [K=1.0000]
Remarks: