

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity (Luminaire orientation as tested.)	301.1 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
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Beam Spread	At 10% of Imax	140.8V x 180.0H
	At 50% of Imax	102.1V x 143.2H
	At 90% of Imax	48.1V x 71.1H

Beam Flux	Total	996.8 lumens per klm.
	To 10% of Imax	991.9 lumens per klm.
	To 50% of Imax	792.7 lumens per klm.
	To 90% of Imax	243.3 lumens per klm.

Upward LOR	0.0 %
Downward LOR	99.7 %

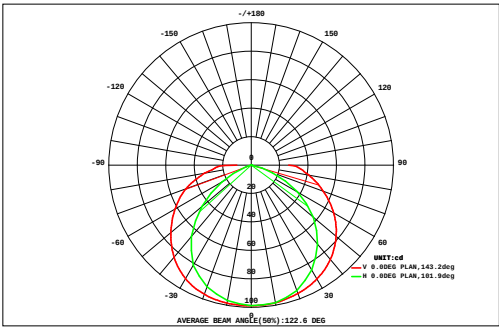
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:28.0DEG
Operators:QC1
Test Date:2024-05-02

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:277.6V I:0.0563A P:10.68W PF:0.6833 Lamp Flux:328.224x1 lm		
NAME: 8.02.039.0013 LLS-OP-D50-L12-RDM(AL)-G	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:20240500008
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:30.75lm/W	
MODEL:OP-D50-L12-RDM(AL)		Imax(cd)	98.81
NOMINAL POWER(W)	10	AVAILABILITY(%)	99.7
RATED VOLTAGE(V)	278	Avai. FLUX(lm)	327.4
NOMINAL FLUX(lm)	328.224	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	328.2
TEST VOLTAGE(V)	277.6	θ @50%(H,V)	143,102DEG

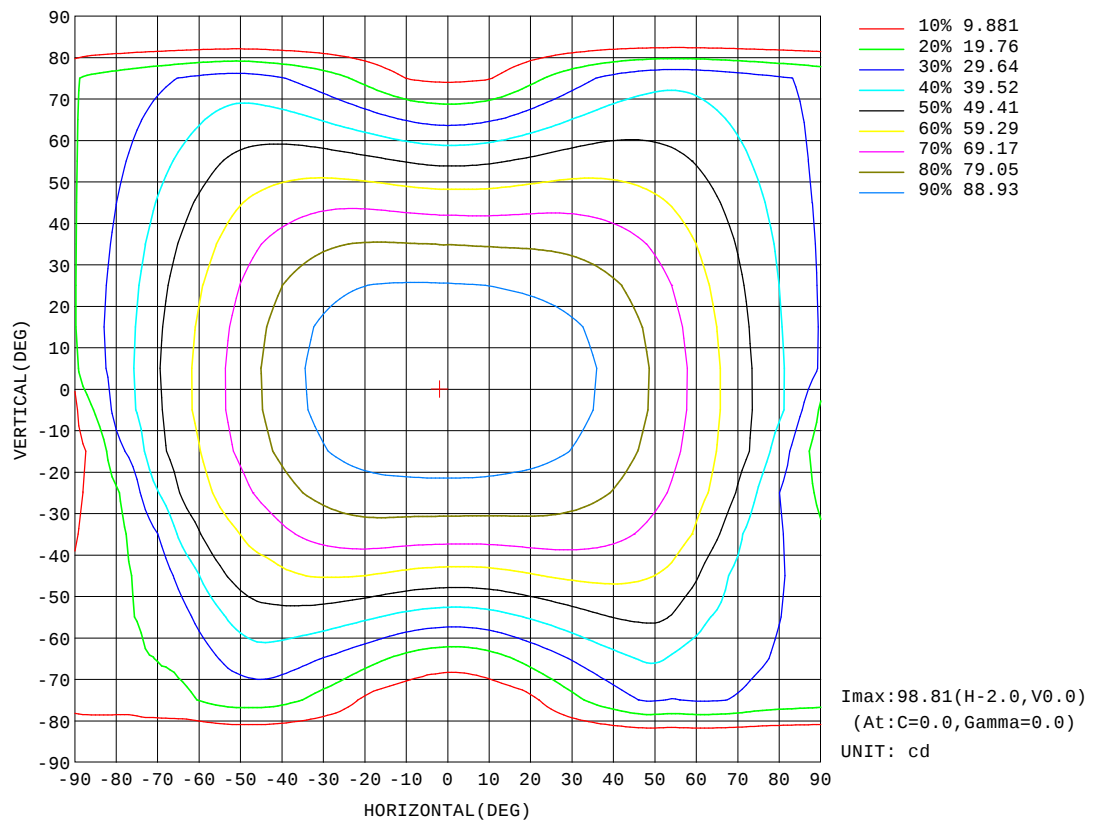
AREA FLUX DIAGRAM																		UNIT:lm	Φ t	Φ a
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
80	0.07	0.25	0.46	0.68	0.80	0.77	0.61	0.35	0.19	0.19	0.35	0.63	0.82	0.88	0.78	0.56	0.31	0.10	8.81	8.65
70	0.06	0.23	0.46	0.73	0.94	1.02	1.00	0.92	0.82	0.81	0.90	1.01	1.04	0.96	0.77	0.52	0.28	0.08	12.6	12.6
60	0.07	0.25	0.53	0.86	1.15	1.36	1.46	1.49	1.46	1.45	1.47	1.46	1.37	1.17	0.90	0.59	0.30	0.09	17.4	17.4
50	0.07	0.28	0.59	0.96	1.33	1.65	1.87	1.97	1.99	1.98	1.93	1.84	1.64	1.36	1.01	0.65	0.33	0.09	21.5	21.5
40	0.07	0.30	0.64	1.05	1.49	1.88	2.18	2.35	2.41	2.39	2.31	2.14	1.88	1.53	1.12	0.70	0.35	0.09	24.9	24.9
30	0.08	0.31	0.68	1.12	1.61	2.07	2.42	2.64	2.73	2.72	2.60	2.39	2.07	1.66	1.20	0.74	0.36	0.10	27.5	27.5
20	0.08	0.32	0.70	1.17	1.68	2.18	2.57	2.82	2.93	2.92	2.79	2.55	2.19	1.74	1.24	0.77	0.37	0.10	29.1	29.1
10	0.08	0.33	0.72	1.19	1.71	2.21	2.62	2.88	3.00	3.00	2.86	2.61	2.24	1.78	1.27	0.78	0.38	0.10	29.7	29.7
0	0.07	0.32	0.71	1.18	1.70	2.20	2.59	2.85	2.97	2.97	2.84	2.59	2.22	1.77	1.27	0.78	0.38	0.09	29.5	29.5
-10	0.05	0.29	0.69	1.15	1.65	2.13	2.51	2.74	2.86	2.85	2.73	2.50	2.16	1.72	1.24	0.77	0.37	0.08	28.5	28.5
-20	0.04	0.23	0.63	1.07	1.54	1.98	2.33	2.54	2.63	2.63	2.53	2.34	2.03	1.63	1.18	0.73	0.32	0.06	26.4	26.4
-30	0.04	0.18	0.52	0.97	1.37	1.75	2.05	2.21	2.26	2.25	2.19	2.07	1.83	1.49	1.10	0.66	0.27	0.07	23.3	23.3
-40	0.04	0.16	0.41	0.83	1.19	1.48	1.67	1.73	1.71	1.70	1.70	1.67	1.55	1.31	0.98	0.55	0.28	0.07	19.0	19.0
-50	0.04	0.16	0.34	0.66	0.99	1.14	1.18	1.14	1.08	1.06	1.12	1.18	1.19	1.09	0.83	0.50	0.27	0.07	14.1	14.1
-60	0.04	0.15	0.28	0.52	0.75	0.79	0.72	0.59	0.45	0.44	0.57	0.73	0.83	0.84	0.67	0.46	0.25	0.07	9.14	9.01
-70	0.04	0.13	0.23	0.40	0.51	0.48	0.33	0.14	0.04	0.04	0.12	0.34	0.53	0.61	0.52	0.39	0.22	0.07	5.13	4.71
-80	0.02	0.06	0.10	0.16	0.18	0.14	0.05	0.00	0.00	0.00	0.00	0.05	0.17	0.23	0.21	0.16	0.09	0.03	1.64	1.48
-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
Φ t	0.96	3.96	8.70	14.7	20.6	25.2	28.2	29.3	29.5	29.4	29.0	28.1	25.8	21.8	16.3	10.3	5.12	1.36	328	---
Φ a	0.96	3.96	8.70	14.7	20.6	25.2	28.1	29.2	29.4	29.3	28.8	28.0	25.7	21.8	16.3	10.3	5.12	1.36	---	327

one-half-peak spread: U:48.3,D:54.3 , L:68.0,R:73.0 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:2024-05-02
V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:83%
Test Distance:8.300m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:277.6V I:0.0563A P:10.68W PF:0.6833 Lamp Flux:328.224x1 lm		
NAME: 8.02.039.0013 LLS-OP-D50-L12-RDM(AL)-G	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:20240500008
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

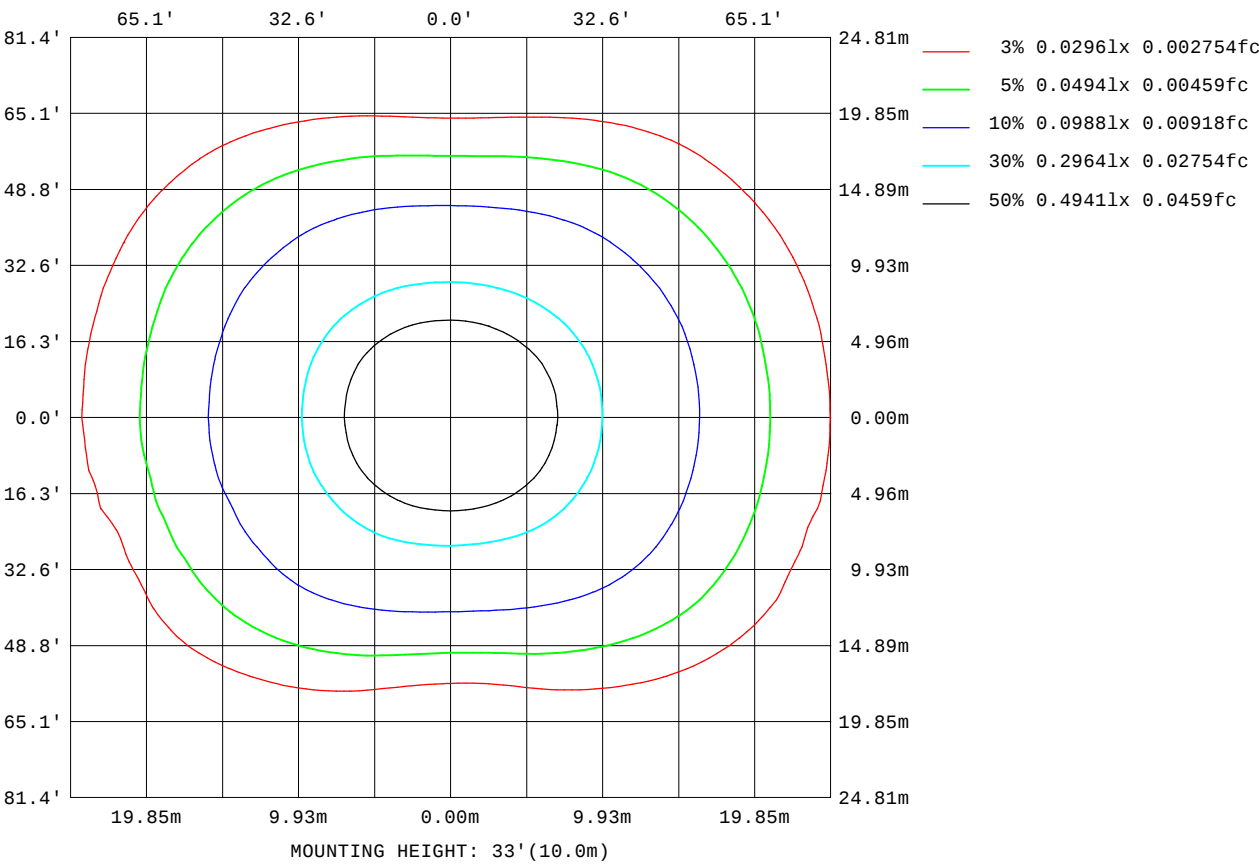


H(β) Range: -90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature: 28.0DEG
Operators: QC1
Test Date: 2024-05-02

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:277.6V I:0.0563A P:10.68W PF:0.6833 Lamp Flux:328.224x1 lm		
NAME: 8.02.039.0013 LLS-OP-D50-L12-RDM(AL)-G	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:20240500008
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

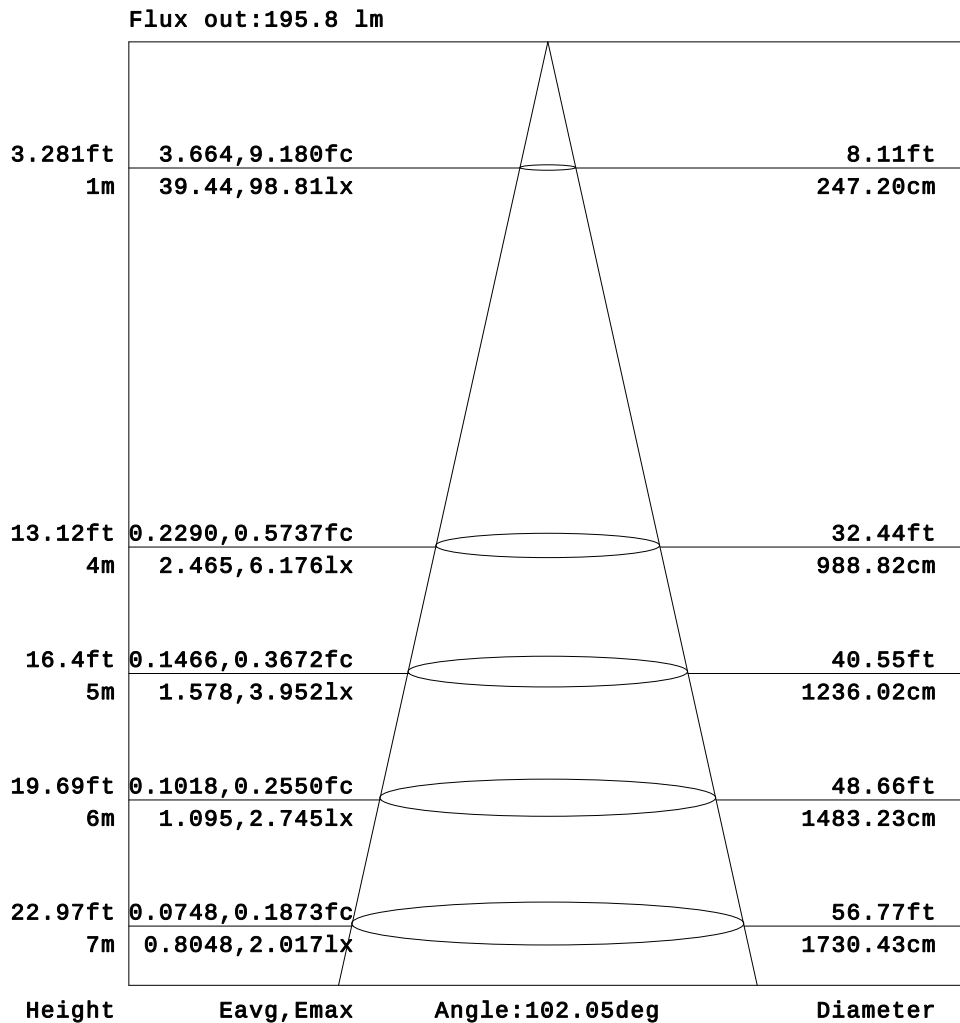


H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:28.0DEG
Operators:QC1
Test Date:2024-05-02

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:277.6V I:0.0563A P:10.68W PF:0.6833 Lamp Flux:328.224x1 lm		
NAME: 8.02.039.0013 LLS-OP-D50-L12-RDM(AL)-G	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:20240500008
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

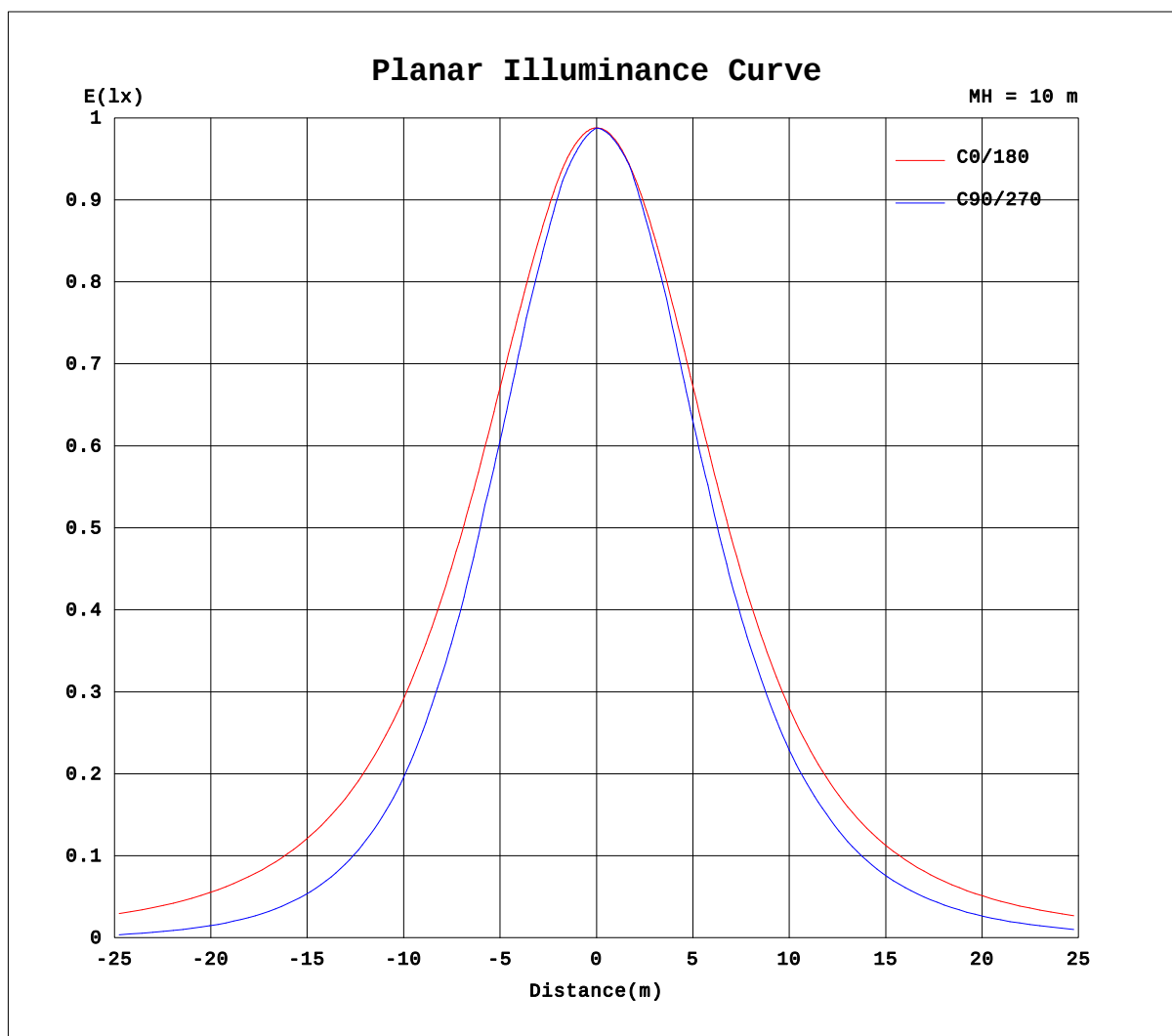


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range: -90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature: 28.0DEG
Operators: QC1
Test Date: 2024-05-02

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



H(β) Range: -90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature: 28.0DEG
Operators: QC1
Test Date: 2024-05-02

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:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:277.6V I:0.0563A P:10.68W PF:0.6833 Lamp Flux:328.224x1 lm																	
NAME: 8.02.039.0013 LLS-OP-D50-L12-RDM(AL)-G									TYPE:LED			WEIGHT:					
DIM.:									SPEC.:			SERIAL No.:20240500008					
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	14.7	14.9	14.5	14.7	15.8	16.4	17.7	19.7	20.2	19.2	17.1	13.9	10.5	6.72	2.00	0.00	0.00	0.00	0.00
-75	14.5	15.5	15.3	16.0	17.3	18.0	20.1	22.9	24.3	24.1	22.6	19.7	16.4	12.8	8.40	5.50	3.84	2.46	1.95
-70	14.3	16.1	16.1	17.3	18.9	19.5	22.4	26.1	28.3	29.0	28.1	25.5	22.2	18.8	14.8	11.0	7.69	4.91	3.89
-65	13.9	16.1	16.4	18.4	19.9	21.3	25.4	29.9	33.2	35.2	34.2	32.0	29.4	26.6	23.4	20.1	17.1	14.8	13.9
-60	13.5	16.2	16.8	19.6	21.0	23.1	28.3	33.6	38.0	41.4	40.3	38.4	36.5	34.3	32.0	29.2	26.5	24.7	23.9
-55	13.1	15.7	17.4	19.9	21.6	25.7	31.8	37.8	43.5	46.3	46.3	45.7	44.6	42.9	41.0	38.9	36.8	35.3	34.6
-50	12.6	15.2	18.1	20.3	22.1	28.3	35.2	42.0	48.9	51.1	52.3	52.9	52.8	51.5	50.1	48.5	47.1	45.9	45.2
-45	11.3	14.7	18.1	20.2	24.3	31.6	39.4	47.4	52.7	55.2	57.3	59.1	59.9	59.9	59.3	58.1	56.9	56.0	55.4
-40	10.0	14.1	18.1	20.1	26.6	34.8	43.5	52.8	56.4	59.3	62.3	65.3	67.1	68.2	68.5	67.7	66.7	66.0	65.6
-35	8.90	13.8	17.5	22.4	29.5	40.3	48.8	55.7	59.4	63.4	67.1	70.2	72.4	74.0	74.7	74.5	74.0	73.7	73.5
-30	7.76	13.5	16.8	24.6	32.4	45.8	54.1	58.6	62.4	67.5	71.8	75.1	77.8	79.7	80.9	81.4	81.4	81.4	81.4
-25	7.10	13.4	18.5	27.3	39.1	48.9	55.5	61.2	65.8	71.1	75.5	79.0	81.9	84.0	85.3	85.9	86.1	86.2	86.3
-20	6.43	13.2	20.1	30.0	45.7	52.0	56.8	63.8	69.3	74.6	79.1	83.0	86.1	88.3	89.7	90.4	90.8	91.0	91.1
-15	4.27	14.3	26.2	34.5	46.0	53.3	58.8	65.4	71.0	76.3	81.0	85.1	88.3	90.7	92.1	93.0	93.6	93.8	93.9
-10	2.12	15.4	32.2	39.0	46.4	54.6	60.8	66.9	72.7	78.1	83.0	87.2	90.5	93.0	94.6	95.7	96.3	96.6	96.6
-5	6.13	20.5	32.8	40.0	47.7	55.1	61.3	67.4	73.3	78.7	83.7	87.9	91.4	93.9	95.6	96.7	97.4	97.7	97.7
0	10.1	25.7	33.4	41.0	48.9	55.7	61.8	67.9	73.8	79.4	84.4	88.7	92.2	94.8	96.6	97.7	98.4	98.7	98.8
5	14.5	26.6	33.4	40.7	48.6	55.3	61.5	67.6	73.5	79.1	84.1	88.5	92.0	94.6	96.4	97.6	98.2	98.6	98.6
10	18.9	27.6	33.4	40.5	48.2	55.0	61.1	67.2	73.2	78.8	83.8	88.3	91.8	94.5	96.2	97.4	98.0	98.4	98.3
15	18.9	27.5	33.2	40.1	47.7	54.4	60.4	66.4	72.2	77.7	82.7	87.0	90.4	92.9	94.5	95.5	96.0	96.2	96.1
20	19.0	27.3	33.0	39.7	47.3	53.8	59.7	65.6	71.3	76.7	81.5	85.7	88.9	91.3	92.7	93.6	93.9	94.0	93.9
25	19.0	27.0	32.4	38.8	46.1	52.5	58.3	63.9	69.4	74.5	79.0	82.7	85.6	87.6	88.8	89.4	89.6	89.6	89.5
30	18.9	26.7	31.8	38.0	45.0	51.2	56.8	62.3	67.5	72.3	76.4	79.7	82.2	83.9	84.9	85.3	85.4	85.3	85.1
35	18.8	26.3	31.1	36.9	43.5	49.6	55.0	60.1	64.9	69.1	72.6	75.4	77.5	78.8	79.5	79.6	79.3	79.1	78.9
40	18.7	25.9	30.4	35.8	42.0	47.9	53.2	57.9	62.3	65.9	68.8	71.1	72.8	73.8	74.0	73.8	73.3	72.9	72.7
45	18.7	25.5	29.6	34.5	40.1	45.7	50.6	55.0	58.8	61.8	64.1	65.9	67.0	67.5	67.3	66.7	65.9	65.2	64.9
50	18.7	25.1	28.7	33.2	38.2	43.4	48.1	52.1	55.4	57.7	59.4	60.6	61.2	61.2	60.6	59.5	58.4	57.5	57.1
55	18.6	24.5	27.8	31.8	36.1	40.7	45.1	49.0	51.6	53.1	54.1	54.4	54.0	53.1	51.9	50.4	48.9	47.8	47.3
60	18.5	23.9	26.8	30.3	34.0	38.1	42.2	45.8	47.8	48.6	48.8	48.1	46.7	45.0	43.1	41.3	39.5	38.1	37.5
65	18.6	23.5	26.0	28.9	32.0	35.3	38.6	41.7	43.5	43.6	42.7	41.1	38.9	36.5	34.1	31.5	29.2	27.4	26.7
70	18.7	23.0	25.1	27.5	29.9	32.4	35.0	37.6	39.2	38.5	36.6	34.1	31.2	28.1	25.0	21.6	18.9	16.8	16.0
75	18.6	22.2	24.1	26.0	27.9	29.8	31.6	33.1	33.5	32.3	30.0	27.4	24.3	20.7	16.9	13.0	9.79	8.41	8.00
80	18.6	21.3	23.0	24.5	25.8	27.1	28.2	28.5	27.9	26.0	23.5	20.7	17.4	13.4	8.80	4.38	0.70	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:2024-05-02

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

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NAME: 8.02.039.0013 LLS-OP-D50-L12-RDM(AL)-G									TYPE:LED						WEIGHT:		
DIM.:									SPEC.:						SERIAL No.:20240500008		
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	1.54	6.60	11.5	16.1	20.4	24.3	25.5	25.6	27.1	26.7	25.4	24.2	23.9	24.0	24.2
-75	2.22	3.35	5.04	7.93	12.7	17.3	21.6	25.5	29.0	30.3	29.4	30.4	30.2	28.8	26.8	25.5	24.7	24.1
-70	4.44	6.70	10.1	14.3	18.8	23.0	27.0	30.6	33.8	35.1	33.2	33.7	33.7	32.1	29.4	27.1	25.4	24.0
-65	14.3	16.2	19.3	22.9	26.6	30.3	33.8	36.8	39.4	40.7	37.9	36.3	35.6	33.8	31.0	28.1	26.0	24.0
-60	24.2	25.7	28.4	31.5	34.4	37.5	40.5	43.0	45.0	46.2	42.6	38.8	37.5	35.5	32.6	29.2	26.5	23.9
-55	34.8	35.9	38.0	40.4	42.8	45.4	47.7	49.6	50.7	50.9	47.9	42.2	38.8	36.7	33.5	30.0	26.4	23.7
-50	45.4	46.1	47.5	49.2	51.2	53.3	55.0	56.2	56.3	55.5	53.2	45.7	40.1	37.8	34.5	30.8	26.2	23.4
-45	55.4	56.0	57.1	58.5	59.9	61.1	61.7	61.7	60.9	59.3	56.6	50.5	42.7	37.9	34.7	30.9	26.1	22.8
-40	65.5	65.8	66.7	67.8	68.7	68.9	68.4	67.3	65.5	63.0	59.9	55.3	45.3	38.0	35.0	30.9	26.0	22.1
-35	73.4	73.5	73.9	74.4	74.5	74.1	73.1	71.5	69.2	66.3	62.7	58.1	50.5	41.3	34.4	30.5	25.7	20.9
-30	81.4	81.3	81.2	81.0	80.4	79.3	77.8	75.6	72.8	69.5	65.4	60.8	55.6	44.6	33.9	30.1	25.5	19.7
-25	86.2	86.0	85.6	85.2	84.3	83.0	81.1	78.6	75.5	71.7	67.3	62.3	56.9	48.4	38.5	29.7	23.8	17.7
-20	91.1	90.7	90.1	89.4	88.3	86.7	84.5	81.6	78.1	73.9	69.2	63.9	58.2	52.3	43.2	29.4	22.2	15.6
-15	93.8	93.4	92.6	91.7	90.5	88.7	86.3	83.4	79.8	75.5	70.5	65.0	59.1	53.0	45.3	35.3	24.2	12.2
-10	96.4	96.1	95.1	94.1	92.6	90.7	88.2	85.2	81.4	77.0	71.8	66.1	60.0	53.7	47.4	41.3	26.2	8.80
-5	97.5	97.2	96.2	95.0	93.5	91.5	89.0	85.8	82.0	77.4	72.3	66.4	60.3	53.9	47.5	41.3	30.7	17.6
0	98.6	98.2	97.2	96.0	94.4	92.4	89.7	86.5	82.6	77.9	72.7	66.8	60.5	54.0	47.6	41.3	35.2	26.4
5	98.4	98.0	97.0	95.7	94.2	92.1	89.5	86.3	82.4	77.7	72.4	66.6	60.3	53.8	47.4	41.1	35.0	27.8
10	98.1	97.7	96.7	95.5	94.0	91.9	89.3	86.1	82.2	77.5	72.2	66.4	60.1	53.6	47.2	40.9	34.9	29.1
15	95.9	95.5	94.6	93.5	92.1	90.2	87.7	84.6	80.8	76.2	71.0	65.3	59.2	52.8	46.6	40.4	34.5	29.0
20	93.7	93.3	92.4	91.5	90.2	88.4	86.1	83.1	79.3	74.9	69.9	64.2	58.2	52.1	45.9	39.9	34.2	28.8
25	89.2	88.8	88.2	87.4	86.3	84.9	82.9	80.3	76.9	72.9	68.2	62.9	57.1	51.2	45.3	39.5	34.0	28.7
30	84.8	84.4	83.9	83.3	82.5	81.3	79.7	77.5	74.6	70.9	66.6	61.5	56.0	50.3	44.7	39.1	33.8	28.6
35	78.6	78.4	78.1	77.9	77.5	76.7	75.4	73.5	71.0	67.8	63.9	59.2	54.1	48.8	43.5	38.2	33.2	28.4
40	72.4	72.3	72.3	72.5	72.5	72.0	71.1	69.5	67.4	64.6	61.2	57.0	52.3	47.3	42.3	37.4	32.7	28.2
45	64.8	64.9	65.3	65.9	66.3	66.4	65.8	64.8	63.1	60.9	58.0	54.4	50.1	45.5	41.0	36.5	32.1	28.0
50	57.1	57.5	58.3	59.3	60.1	60.7	60.6	60.0	58.9	57.2	54.9	51.8	48.0	43.8	39.6	35.5	31.6	27.7
55	47.5	48.3	49.6	51.1	52.6	54.0	54.7	54.8	54.3	53.1	51.4	48.8	45.5	41.9	38.2	34.6	31.0	27.6
60	37.9	39.1	40.9	42.9	45.1	47.3	48.8	49.6	49.7	49.1	47.9	45.9	43.1	39.9	36.9	33.6	30.5	27.5
65	27.3	28.8	31.1	33.9	36.8	39.6	42.1	43.9	44.9	45.0	44.4	43.0	40.7	38.0	35.5	32.7	30.1	27.5
70	16.7	18.5	21.3	24.9	28.5	32.0	35.4	38.2	40.1	40.9	40.9	40.0	38.2	36.2	34.0	31.9	29.7	27.5
75	8.34	9.44	12.8	17.0	21.2	25.3	29.1	32.5	35.1	36.8	37.5	37.0	35.6	34.0	32.4	30.7	29.0	27.3
80	0.00	0.42	4.37	9.14	14.0	18.6	22.8	26.7	30.1	32.7	34.0	33.9	33.0	31.9	30.8	29.6	28.4	27.1
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:28.0DEG
 Operators:QC1
 Test Date:2024-05-02

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