

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity (Luminaire orientation as tested.)	297.4 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
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Beam Spread	At 10% of Imax	149.5V x 178.8H
	At 50% of Imax	108.3V x 143.9H
	At 90% of Imax	54.6V x 88.7H

Beam Flux	Total	997.5 lumens per klm.
	To 10% of Imax	991.6 lumens per klm.
	To 50% of Imax	818.3 lumens per klm.
	To 90% of Imax	309.1 lumens per klm.

Upward LOR	0.0 %
Downward LOR	99.8 %

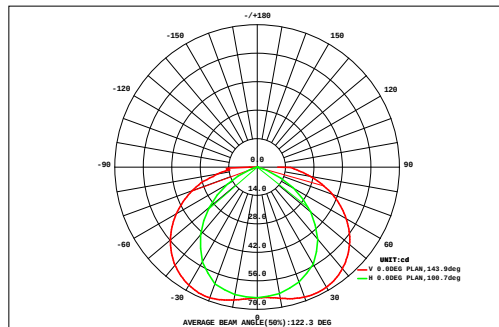
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:28.0DEG
Operators:QC1
Test Date:2024-09-02

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:24.50V I:0.6133A P:15.03W PF:1.000 Lamp Flux:230.223x1 lm		
NAME: LLS-OP-W20A-DMX-24V-1	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2024090001
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff:15.32lm/W	
MODELS-OP-W20A-DMX-24V-1		Imax(cd)	68.47
NOMINAL POWER(W)	20	AVAILABILITY(%)	99.6
RATED VOLTAGE(V)	24	Avai. FLUX(lm)	229.3
NOMINAL FLUX(lm)	230.223	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	230.2
TEST VOLTAGE(V)	24	θ @50%(H,V)	144,108DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT: lm				Φ t	Φ a
	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-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			
	0.03	0.15	0.26	0.35	0.37	0.33	0.20	0.12	0.07	0.07	0.12	0.25	0.39	0.44	0.41	0.32	0.19	0.06	4.14			
	0.04	0.16	0.30	0.44	0.56	0.62	0.62	0.52	0.39	0.38	0.53	0.66	0.68	0.63	0.50	0.34	0.18	0.05	7.59			
	0.04	0.18	0.36	0.57	0.78	0.92	0.99	0.95	0.87	0.86	0.96	1.02	0.98	0.84	0.64	0.41	0.20	0.05	11.6			
	0.04	0.19	0.42	0.70	0.97	1.19	1.31	1.33	1.26	1.25	1.32	1.33	1.23	1.02	0.75	0.46	0.22	0.05	15.1			
	0.05	0.21	0.47	0.79	1.12	1.40	1.58	1.63	1.58	1.57	1.61	1.58	1.42	1.15	0.83	0.51	0.23	0.06	17.8			
	0.05	0.22	0.50	0.85	1.21	1.53	1.74	1.82	1.79	1.77	1.78	1.72	1.53	1.24	0.89	0.54	0.25	0.06	19.5			
	0.05	0.22	0.52	0.88	1.26	1.59	1.83	1.92	1.90	1.88	1.89	1.82	1.61	1.30	0.93	0.57	0.26	0.06	20.5			
	0.04	0.22	0.52	0.89	1.28	1.63	1.87	1.98	1.96	1.95	1.95	1.87	1.66	1.34	0.96	0.58	0.26	0.06	21.0			
	0.04	0.22	0.51	0.89	1.28	1.62	1.87	1.98	1.97	1.95	1.96	1.89	1.67	1.35	0.97	0.59	0.27	0.06	21.1			
	0.02	0.20	0.49	0.87	1.25	1.59	1.83	1.93	1.92	1.91	1.93	1.86	1.65	1.33	0.96	0.58	0.26	0.04	20.6			
	0.01	0.16	0.46	0.82	1.19	1.51	1.73	1.82	1.79	1.77	1.80	1.75	1.57	1.27	0.92	0.56	0.23	0.03	19.4			
	0.01	0.10	0.40	0.74	1.08	1.36	1.53	1.57	1.52	1.51	1.56	1.54	1.40	1.16	0.85	0.52	0.19	0.04	17.1			
	0.02	0.08	0.31	0.65	0.92	1.13	1.24	1.24	1.17	1.16	1.23	1.26	1.17	0.99	0.74	0.44	0.17	0.04	14.0			
	0.02	0.07	0.23	0.51	0.72	0.86	0.91	0.86	0.77	0.76	0.86	0.93	0.91	0.79	0.61	0.34	0.16	0.04	10.3			
	0.03	0.06	0.16	0.36	0.50	0.56	0.55	0.46	0.35	0.35	0.47	0.58	0.63	0.59	0.48	0.27	0.14	0.04	6.57			
	0.03	0.07	0.11	0.23	0.30	0.28	0.20	0.12	0.05	0.05	0.12	0.23	0.35	0.40	0.34	0.21	0.12	0.04	3.24			
	0.01	0.03	0.04	0.07	0.08	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.12	0.11	0.07	0.04	0.02	0.72			
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL (DEG) 20 30 40 50 60 70 80 90																						
Φ t	0.52	2.52	6.06	10.6	14.9	18.2	20.0	20.2	19.4	19.2	20.1	20.3	18.9	16.0	11.9	7.29	3.38	0.79	230	---		
Φ a	0.49	2.49	6.02	10.6	14.9	18.1	19.9	20.1	19.2	19.0	20.0	20.2	18.9	16.0	11.9	7.29	3.38	0.78	---	229		

one-half-peak spread: U:53.2,D:55.6 , L:49.1,R:47.4

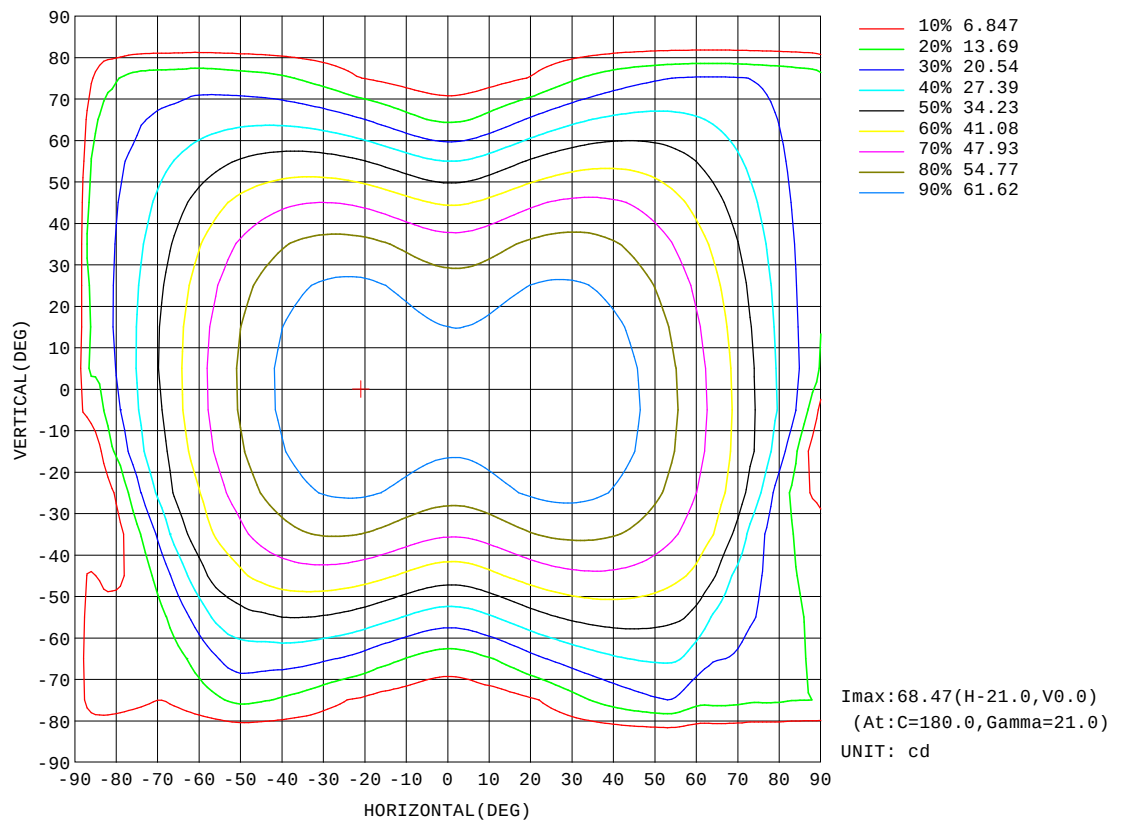
NEMA Beam Type: Type 7

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:28.0DEG
Operators:QC1
Test Date:2024-09-02

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:24.50V I:0.6133A P:15.03W PF:1.000 Lamp Flux:230.223x1 lm		
NAME: LLS-0P-W20A-DMX-24V-1	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2024090001
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

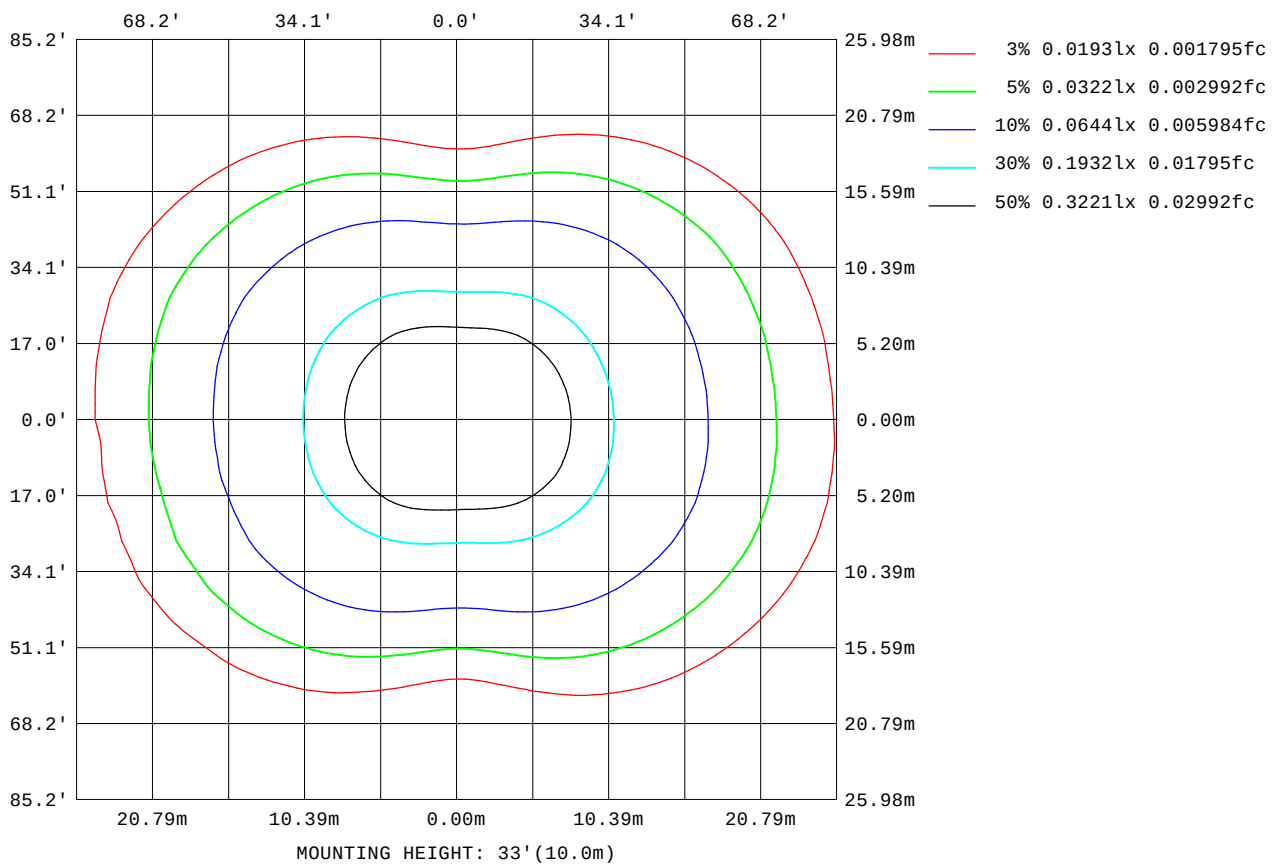


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Test Speed: HIGH
Temperature:28.0DEG
Operators:QC1
Test Date:2024-09-02

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:24.50V I:0.6133A P:15.03W PF:1.000 Lamp Flux:230.223x1 lm		
NAME: LLS-0P-W20A-DMX-24V-1	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2024090001
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

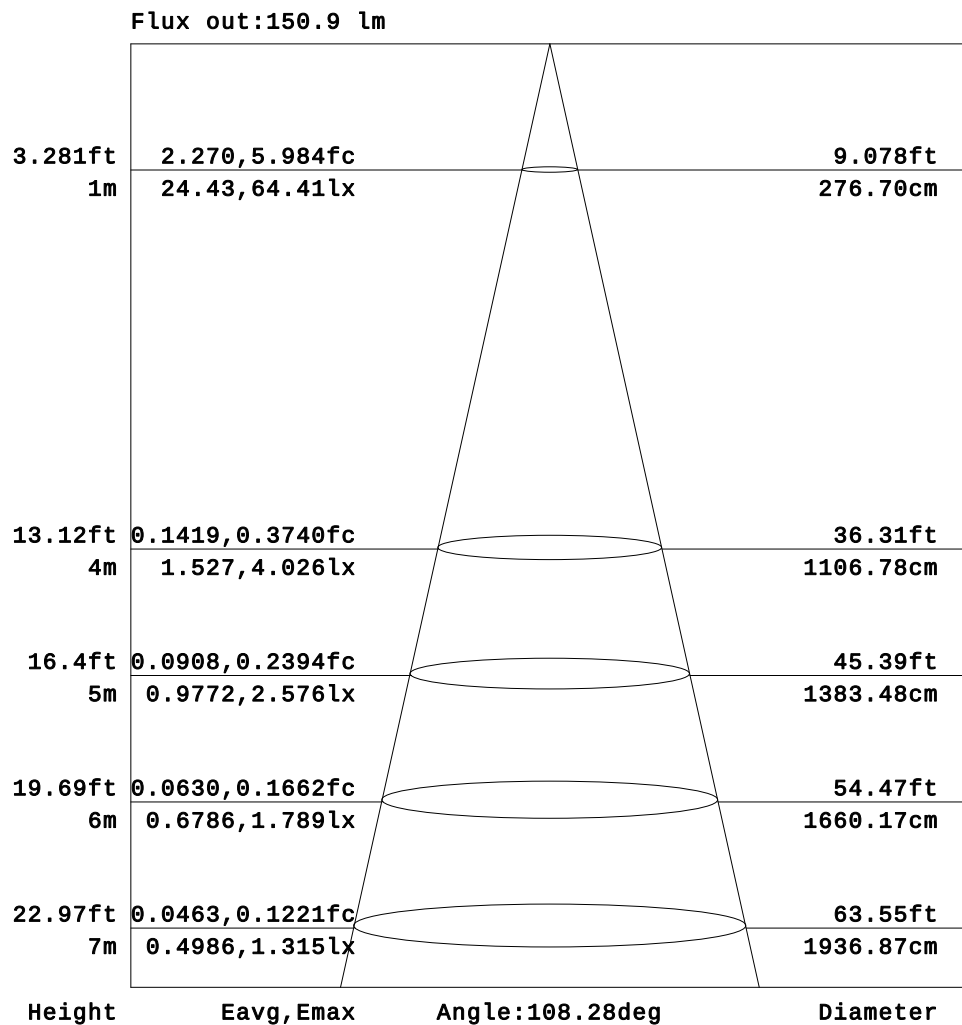


H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:28.0DEG
Operators:QC1
Test Date:2024-09-02

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:24.50V I:0.6133A P:15.03W PF:1.000 Lamp Flux:230.223x1 lm		
NAME: LLS-0P-W20A-DMX-24V-1	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2024090001
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

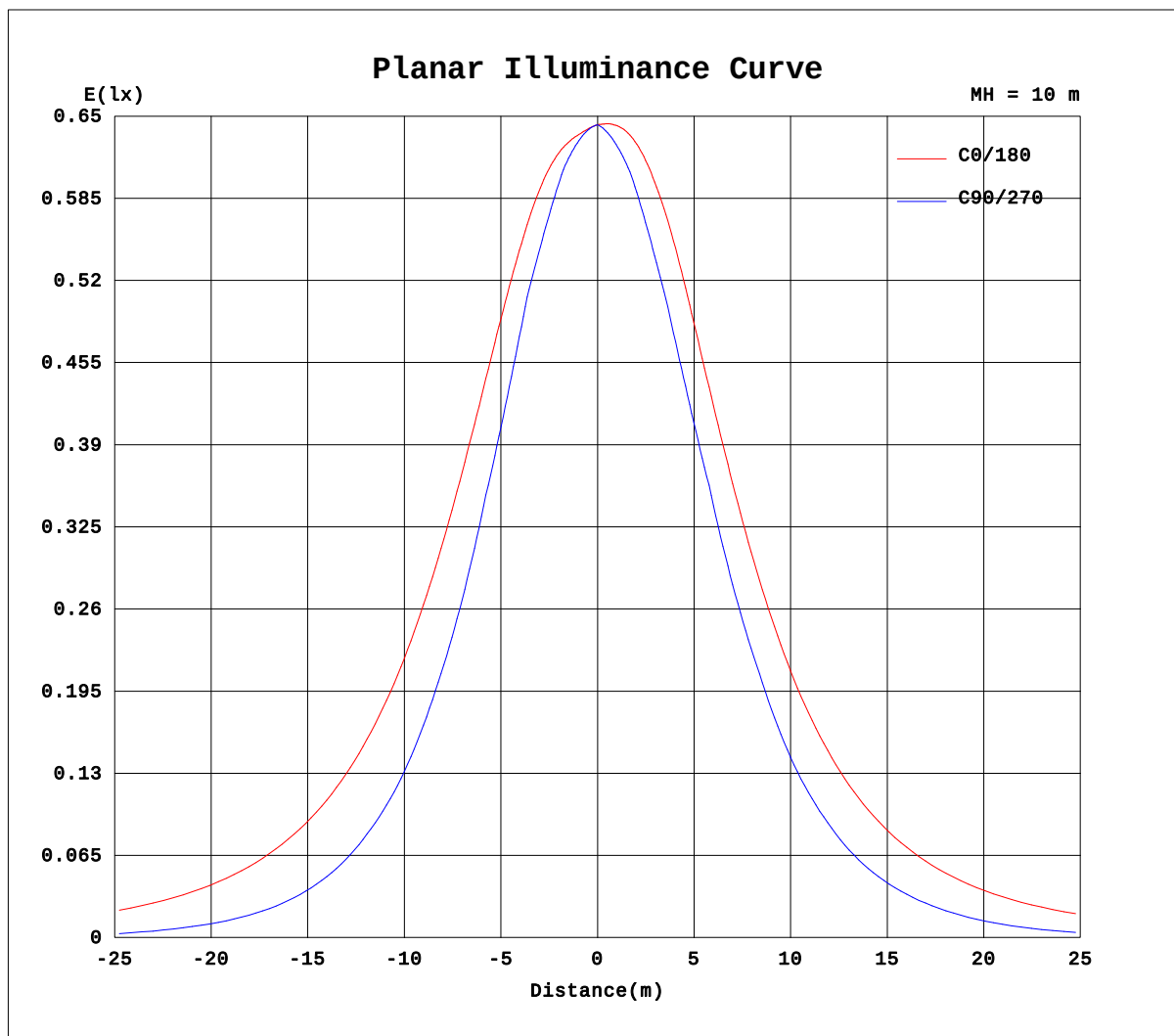


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:28.0DEG
Operators:QC1
Test Date:2024-09-02

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



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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:24.50V I:0.6133A P:15.03W PF:1.000 Lamp Flux:230.223x1 lm		
NAME: LLS-OP-W20A-DMX-24V-1	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2024090001
MFR.: TPK OPTOELECTRONIC TECH CO., LTD	SUR.:	PROTECTION ANGLE:

Table--1																	UNIT: cd		
H(DEC) V(DEC)	-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	0.59	9.90	10.4	8.50	6.41	6.97	8.38	9.79	10.9	9.80	8.12	5.91	3.40	0.54	0.00	0.00	0.00	0.00	0.00
-75	0.30	10.6	10.2	8.55	6.88	8.40	10.7	13.2	15.1	14.3	13.0	11.4	9.30	7.15	5.82	4.42	3.48	2.47	1.99
-70	0.00	11.4	9.98	8.61	7.34	9.83	13.1	16.5	19.3	18.8	17.9	16.9	15.2	13.8	11.6	8.84	6.96	4.93	3.97
-65	0.00	10.7	9.50	8.28	8.32	12.1	16.3	20.8	23.5	23.4	23.3	22.7	21.4	20.1	18.1	15.6	13.5	11.5	10.5
-60	0.00	10.1	9.02	7.96	9.30	14.4	19.5	25.0	27.7	28.1	28.8	28.5	27.7	26.4	24.5	22.3	20.1	18.0	17.1
-55	0.00	9.13	8.46	7.53	11.3	17.2	23.6	29.5	32.0	33.1	34.3	34.3	33.8	32.8	31.2	29.1	27.0	25.0	24.0
-50	0.00	8.19	7.89	7.10	13.2	20.1	27.6	33.9	36.3	38.2	39.7	40.1	39.9	39.2	37.8	35.9	33.9	31.9	31.0
-45	0.00	6.87	5.99	8.57	15.6	23.6	31.6	37.1	39.9	42.7	44.5	45.3	45.4	44.9	43.7	42.0	40.0	38.2	37.3
-40	0.00	5.55	4.09	10.0	18.0	27.0	35.6	40.4	43.5	47.2	49.2	50.4	50.8	50.6	49.6	48.1	46.2	44.4	43.5
-35	0.00	3.37	4.78	12.2	21.3	30.9	37.6	42.4	46.3	50.1	52.6	54.3	55.2	55.2	54.5	53.2	51.4	49.6	48.7
-30	0.00	1.20	5.48	14.4	24.6	34.8	39.5	44.4	49.0	53.0	56.0	58.2	59.5	59.9	59.5	58.2	56.6	54.9	54.0
-25	0.00	1.30	7.60	18.4	28.2	36.1	40.8	46.5	51.0	54.9	58.0	60.4	61.9	62.6	62.4	61.4	59.8	58.3	57.6
-20	0.00	1.39	9.73	22.3	31.7	37.3	42.1	48.5	53.0	56.9	60.1	62.6	64.3	65.2	65.4	64.5	63.1	61.8	61.1
-15	0.00	3.85	14.6	24.1	31.8	38.3	43.6	49.4	54.0	57.9	61.1	63.7	65.4	66.4	66.5	65.6	64.4	63.1	62.4
-10	0.00	6.30	19.5	25.9	31.8	39.4	45.1	50.3	54.9	58.9	62.2	64.7	66.5	67.5	67.6	66.8	65.6	64.4	63.7
-5	0.00	10.2	19.8	26.8	32.9	39.8	45.6	50.8	55.4	59.3	62.6	65.1	66.8	67.9	68.0	67.2	66.0	64.7	64.0
0	0.00	14.1	20.1	27.7	34.0	40.2	46.0	51.2	55.8	59.7	62.9	65.4	67.1	68.2	68.4	67.6	66.4	65.1	64.3
5	0.00	14.6	20.7	27.7	34.0	40.1	45.9	51.1	55.6	59.5	62.7	65.1	66.8	67.9	68.0	67.1	65.8	64.5	63.7
10	0.00	15.0	21.3	27.7	33.9	40.0	45.7	50.9	55.4	59.3	62.5	64.9	66.5	67.5	67.5	66.6	65.3	63.9	63.1
15	0.00	15.6	21.3	27.6	33.7	39.6	45.2	50.3	54.7	58.5	61.5	63.8	65.4	66.2	66.3	65.3	63.9	62.5	61.7
20	0.00	16.1	21.3	27.5	33.4	39.3	44.8	49.7	54.0	57.7	60.6	62.8	64.3	65.0	65.0	64.0	62.5	61.0	60.2
25	0.00	15.8	21.1	27.0	32.6	38.2	43.6	48.4	52.5	56.0	58.9	61.0	62.3	62.9	62.7	61.6	60.1	58.6	57.7
30	0.00	15.6	21.0	26.5	31.8	37.2	42.4	47.0	51.0	54.4	57.1	59.1	60.3	60.7	60.4	59.3	57.7	56.1	55.1
35	0.00	15.6	20.8	25.8	30.8	35.9	40.7	45.0	48.7	51.8	54.2	55.8	56.7	56.9	56.4	55.1	53.4	51.7	50.8
40	0.00	15.7	20.6	25.2	29.8	34.5	38.9	43.0	46.4	49.1	51.2	52.5	53.2	53.1	52.3	50.9	49.1	47.4	46.5
45	0.00	15.3	20.3	24.1	28.3	32.5	36.3	39.8	42.7	45.0	46.6	47.6	47.9	47.6	46.6	45.0	43.1	41.3	40.4
50	0.00	14.9	20.0	22.9	26.9	30.4	33.7	36.7	39.1	40.9	42.1	42.8	42.7	42.1	40.9	39.1	37.1	35.2	34.3
55	0.00	15.1	19.2	21.9	25.2	28.0	30.6	32.9	34.7	36.0	36.8	37.0	36.7	35.7	34.3	32.4	30.2	28.3	27.3
60	0.00	15.2	18.4	21.0	23.5	25.6	27.5	29.1	30.3	31.2	31.4	31.3	30.6	29.4	27.7	25.6	23.3	21.3	20.4
65	0.00	13.0	17.3	19.7	21.5	22.8	24.3	25.1	25.7	26.0	25.8	25.2	24.0	22.5	20.6	18.3	15.8	13.7	12.7
70	0.00	10.8	16.2	18.3	19.5	20.0	21.0	21.2	21.1	20.8	20.1	19.0	17.5	15.6	13.4	10.9	8.30	6.05	5.05
75	0.00	8.09	13.3	16.2	17.1	17.4	17.9	17.4	16.6	15.9	14.6	13.0	11.0	8.70	6.68	5.44	4.15	3.03	2.53
80	0.00	5.33	10.4	14.1	14.6	14.8	14.9	13.7	12.2	11.0	9.20	6.98	4.58	1.82	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:2024-09-02

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

Test:U:24.50V I:0.6133A P:15.03W PF:1.000 Lamp Flux:230.223x1 lm		
NAME: LLS-0P-W20A-DMX-24V-1	TYPE:LED	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2024090001
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	2.25	5.52	8.52	11.2	13.6	15.5	15.4	11.6	12.4	11.9	12.5	13.1	13.5	13.7
-75	2.44	3.34	4.63	6.17	8.54	11.4	14.1	16.5	18.4	20.0	20.0	16.1	15.9	15.5	14.6	14.5	13.8	13.6
-70	4.88	6.67	9.27	12.3	14.8	17.3	19.6	21.7	23.3	24.4	24.6	20.6	19.4	19.0	16.7	16.0	14.1	13.4
-65	11.3	13.3	15.9	18.8	21.2	23.3	25.2	26.7	27.6	28.2	28.0	24.0	20.8	20.0	18.1	16.0	14.2	12.8
-60	17.8	19.9	22.6	25.2	27.5	29.4	30.8	31.6	32.0	32.0	31.4	27.4	22.2	21.0	19.5	16.0	14.4	12.1
-55	24.7	26.7	29.2	31.6	33.7	35.3	36.4	36.9	36.8	36.3	35.2	32.1	25.7	22.2	20.3	16.8	14.2	11.7
-50	31.5	33.4	35.8	38.1	39.9	41.2	42.0	42.1	41.7	40.6	39.0	36.9	29.2	23.5	21.1	17.7	14.0	11.4
-45	37.7	39.5	41.8	43.8	45.5	46.5	47.0	46.8	46.0	44.5	42.4	39.7	33.7	25.6	21.0	17.7	13.3	10.8
-40	43.9	45.6	47.7	49.6	51.0	51.8	52.0	51.4	50.3	48.4	45.8	42.5	38.1	27.7	21.0	17.7	12.7	10.2
-35	49.1	50.6	52.7	54.4	55.7	56.2	56.1	55.2	53.7	51.4	48.3	44.6	40.1	32.2	22.7	16.7	12.0	8.96
-30	54.3	55.7	57.6	59.2	60.3	60.6	60.2	58.9	57.1	54.4	50.9	46.7	42.1	36.6	24.5	15.7	11.3	7.72
-25	57.8	59.2	60.9	62.4	63.3	63.4	62.7	61.2	59.0	56.1	52.3	48.0	43.1	37.6	28.5	17.7	9.59	5.46
-20	61.3	62.6	64.3	65.6	66.2	66.2	65.2	63.4	60.9	57.7	53.8	49.2	44.1	38.5	32.5	19.7	7.92	3.20
-15	62.6	63.8	65.4	66.6	67.2	67.1	66.1	64.3	61.7	58.5	54.6	49.9	44.8	39.1	33.0	23.4	11.9	1.60
-10	63.9	65.0	66.5	67.7	68.2	68.0	66.9	65.1	62.5	59.3	55.3	50.7	45.4	39.6	33.4	27.0	15.8	0.00
-5	64.1	65.2	66.7	67.8	68.3	68.1	67.0	65.2	62.6	59.3	55.3	50.6	45.3	39.5	33.3	26.8	18.2	5.08
0	64.4	65.5	66.9	68.0	68.4	68.2	67.1	65.2	62.6	59.3	55.2	50.5	45.2	39.4	33.1	26.6	20.5	10.2
5	63.8	64.9	66.3	67.4	67.9	67.6	66.5	64.7	62.1	58.8	54.8	50.2	44.9	39.1	32.9	26.4	20.4	12.0
10	63.3	64.3	65.8	66.9	67.3	67.0	66.0	64.2	61.6	58.4	54.5	49.9	44.6	38.8	32.7	26.3	20.3	13.9
15	61.7	62.8	64.2	65.4	65.8	65.6	64.6	62.9	60.4	57.3	53.4	48.9	43.8	38.1	32.1	25.8	20.0	14.0
20	60.2	61.3	62.7	63.9	64.4	64.3	63.3	61.6	59.2	56.1	52.3	47.9	42.9	37.4	31.5	25.4	19.8	14.2
25	57.7	58.9	60.4	61.7	62.3	62.3	61.4	59.8	57.5	54.6	51.0	46.7	41.9	36.6	30.9	25.1	19.7	14.2
30	55.3	56.4	58.1	59.4	60.3	60.2	59.5	58.0	55.9	53.1	49.6	45.5	40.9	35.8	30.3	24.8	19.6	14.3
35	51.0	52.4	54.2	55.8	56.8	57.1	56.6	55.3	53.3	50.7	47.4	43.6	39.2	34.4	29.3	24.1	19.3	14.3
40	46.8	48.4	50.4	52.2	53.4	53.9	53.7	52.6	50.8	48.4	45.3	41.6	37.5	33.0	28.2	23.4	19.0	14.4
45	40.8	42.5	44.7	46.7	48.2	49.0	49.2	48.6	47.3	45.3	42.6	39.3	35.6	31.5	27.2	22.9	18.9	14.5
50	34.8	36.7	39.0	41.2	42.9	44.1	44.7	44.6	43.8	42.2	39.9	37.0	33.7	30.0	26.1	22.3	18.7	14.7
55	27.9	29.9	32.4	34.8	36.8	38.3	39.2	39.4	39.1	38.1	36.5	34.2	31.3	28.2	24.9	21.6	18.5	14.8
60	21.1	23.2	25.9	28.4	30.6	32.4	33.6	34.3	34.4	34.0	33.0	31.3	29.0	26.4	23.6	20.9	18.3	15.0
65	13.5	15.8	18.6	21.4	23.8	25.9	27.5	28.5	29.2	29.3	28.9	27.9	26.5	24.6	22.5	20.4	18.3	15.3
70	5.96	8.37	11.3	14.3	17.0	19.4	21.3	22.8	23.9	24.6	24.8	24.6	24.0	22.8	21.4	19.8	18.3	15.6
75	2.98	4.18	5.66	7.14	10.0	12.7	15.1	17.0	18.6	19.8	20.6	21.1	21.2	20.9	20.2	19.2	18.2	15.8
80	0.00	0.00	0.00	0.00	3.06	6.08	8.79	11.2	13.3	15.1	16.5	17.6	18.5	18.9	19.0	18.6	18.1	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:2024-09-02

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: