

FICHA TÉCNICA

CARACTERÍSTICAS

- Campana de usoindustrial con cubierta reflectora de vidrio y asa para colgar en vigas o techos.
- Sólida construcción de aleación de aluminio, alto nivel de brillo e iluminación.
- Hasta 100 mil lúmenes de luz blanca.
- Disponible en versiones de 300W, 400W, 500W, 800W y 1000W.
- Pregunta al vendedor por nuestro gran surtido de luminarias para fábrica.
- IP65, soporta condiciones climáticas difíciles, incluyendo lluvia ligera o salpicaduras de agua.

APLICACIONES

Ilumina áreas de trabajo comotalleres, fábricas, patios, almacenes, estadios, construcciones, estacionamientos y otro tipo de instalaciones tanto al interior como a la intemperie.

EXPECTATIVA DE VIDA

Tiempo promedio (Horas):	50,000
Garantía (Años):	1

CERTIFICACIONES

NOM, CE, RoHS

COMPONENTES

Fuente de luz LED:	LED SMD 2835 EPISTAR

FABRICACIÓN

Material:	Aleación de aluminio, plástico, vidrio.
Fuente de Poder:	A corriente directa vía cable.
Acabado:	Cuerpo negro, reflector de vidrio, difusor interior aluminizado.

EMPAQUE

Caja de cartón:	Con grabado.
Dimensiones (mm):	Al: 525 x An: 525 x Pr: 445
Peso (kg):	14.86
País de Origen:	China

MEDIDAS

Dimensiones (mm):	Al:820xAn: 330 Pr: 190
Peso (kg):	13.10

11-CAMP-HIB800W

CVEALT:11-CAMP-HIB800W

CAMPANA INDUSTRIAL LED SMD 800W NEGRA, LUZ BLANCA.

DETALLES DE PRODUCTO

ELÉCTRICOS

Wattaje:	800W
Voltaje:	AC 100-305V
Frecuencia:	50/60 HZ
Factor de Poder:	>0.9
Distorsión (THD):	N/A

DESEMPEÑO LUMÍNICO

Lúmenes (lm):	80,000
Lumens por Watt (lm/W):	100
Temperatura de color (CCT):	6,000°K
Índice de Color (CRI):	>70
Ángulo Luminoso:	60°
Distribución de la luz:	N/A
Tecnología 3 pasos:	N/A
Ajustable (dimeable):	N/A
Clase energética:	A+

AMBIENTAL

Temperatura de operación:	-20°C ~ 40°C
Para su uso en:	Interiores - Exteriores
Contenido Mercurio (Hg):	0 (cero)
Índice de protección:	IP65





NOTAS:

1.-Enbolsa de plástico dentro de la caja.
2.-Pantalla protegida por unicel.

ABREVIATURAS:

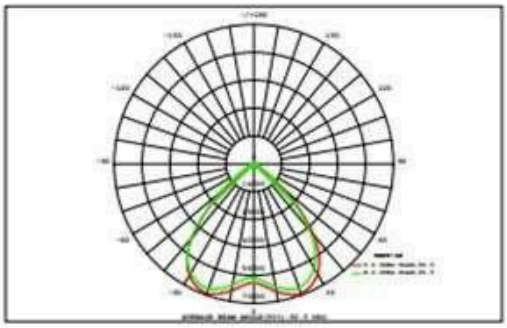
Al: altura/ An:ancho/ Pr: profundidad/ DE:Diámetro Exterior/ DI:Diámetro Interior/ L: largo





LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:224.65V I:3.5341A P:771.89W PF:0.9722 Freq:0Hz Lamp Flux:124833x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:3
MFR.:	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:161.72lm/W	
MODEL		Imax(cd)	69253
NOMINAL POWER(W)	800	AVAILABILITY(%)	96.3
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	120258
NOMINAL FLUX(lm)	124833	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	124833
TEST VOLTAGE(V)	220	θ @50%(H,V)	93,92DEG

AREA FLUX DIAGRAM — UNIT:lm

VERTICAL (DEG)	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL(DEG)	20	30	40	50	60	70	80	90	Φ t	Φ a
90	1.19	3.64	6.19	8.76	11.2	13.5	15.5	16.8	17.5	17.5	16.6	15.3	13.4	11.1	8.64	6.08	3.57	1.23	188	0.00
80	1.25	4.13	7.81	12.2	17.0	22.1	26.7	30.0	32.0	31.9	29.7	26.3	21.7	16.7	12.0	7.70	4.06	1.26	304	0.00
70	1.31	4.80	10.0	17.2	26.1	35.9	44.9	52.3	58.8	59.0	52.4	44.7	35.7	25.7	16.8	9.81	4.69	1.30	501	0.00
60	1.39	5.55	12.6	23.7	37.4	67.1	145	241	314	314	244	151	70.8	36.9	23.3	12.4	5.31	1.35	1707	1043
50	1.47	6.32	15.6	30.5	81.2	257	556	849	1028	1027	846	558	266	87.5	29.8	15.3	5.81	1.38	5662	5361
40	1.54	7.07	18.4	46.4	224	635	1160	1547	1719	1715	1543	1161	645	236	48.6	17.7	6.11	1.41	10733	10536
30	1.60	7.73	20.9	85.0	421	1038	1585	1881	1987	1977	1859	1570	1048	436	90.9	18.3	6.18	1.42	14033	13878
20	1.64	8.22	22.8	134	594	1285	1771	1984	1990	1963	1932	1730	1283	611	138	17.6	5.98	1.42	15472	15344
10	1.66	8.49	24.2	167	697	1394	1837	1977	1868	1809	1907	1802	1405	721	167	16.5	5.56	1.41	15809	15692
0	1.65	8.15	22.4	161	677	1347	1765	1900	1828	1878	1972	1844	1422	722	164	15.1	5.26	1.40	15736	15622
-10	1.59	7.24	17.7	117	543	1180	1656	1900	1965	1998	1978	1761	1294	607	129	13.5	5.15	1.39	15175	15055
-20	1.53	6.28	13.3	63.3	361	918	1454	1773	1921	1953	1849	1555	1010	404	74.7	12.1	4.96	1.38	13375	13238
-30	1.46	5.40	10.2	27.1	172	540	1009	1382	1580	1608	1451	1090	592	192	31.7	10.7	4.73	1.36	9708	9533
-40	1.39	4.68	8.48	15.7	49.8	197	437	702	867	884	738	468	215	56.9	17.2	9.20	4.50	1.35	4677	4405
-50	1.33	4.20	7.44	12.3	19.3	36.9	86.7	163	215	218	170	93.3	40.5	20.8	13.3	7.95	4.30	1.32	1115	550
-60	1.27	3.90	6.73	10.0	14.0	18.5	23.1	27.2	30.1	30.4	28.0	24.1	19.6	14.9	10.6	7.17	4.11	1.30	275	0.00
-70	1.23	3.68	6.20	8.80	11.4	13.7	15.8	17.5	18.4	18.5	17.8	16.3	14.2	11.9	9.28	6.61	3.92	1.29	197	0.00
-80	1.20	3.58	5.87	8.04	10.0	11.7	13.1	14.1	14.7	14.8	14.4	13.5	12.1	10.5	8.45	6.21	3.81	1.28	167	0.00
-90																				
Φ t	25.7	103	237	948	3968	9009	13600	16455	17455	17516	16648	13923	9408	4224	993	210	88.0	24.3	124833	---
Φ a	0.00	0.00	0.00	494	3634	8703	13308	16171	17175	17240	16361	13631	9107	3895	542	0.00	0.00	0.00	---	120258

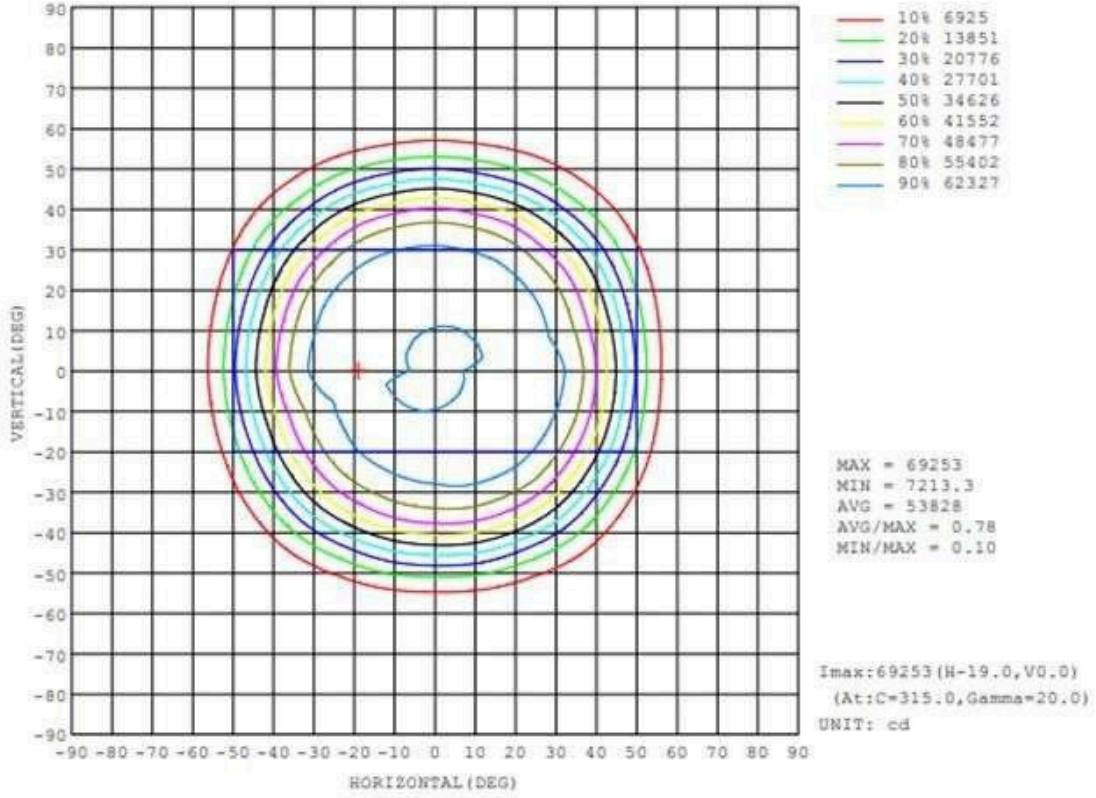
one-half-peak spread: U:26.4,D:25.3 , L:27.2,R:26.5 NEMA Beam Type: Type 6

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-12-05

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.6
Humidity:46%
Test Distance:9.850m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:224.65V I:3.5341A P:771.89W PF:0.9722 Freq:0Hz Lamp Flux:124833x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:3
MFR.:	SUR.:	Shielding Angle:

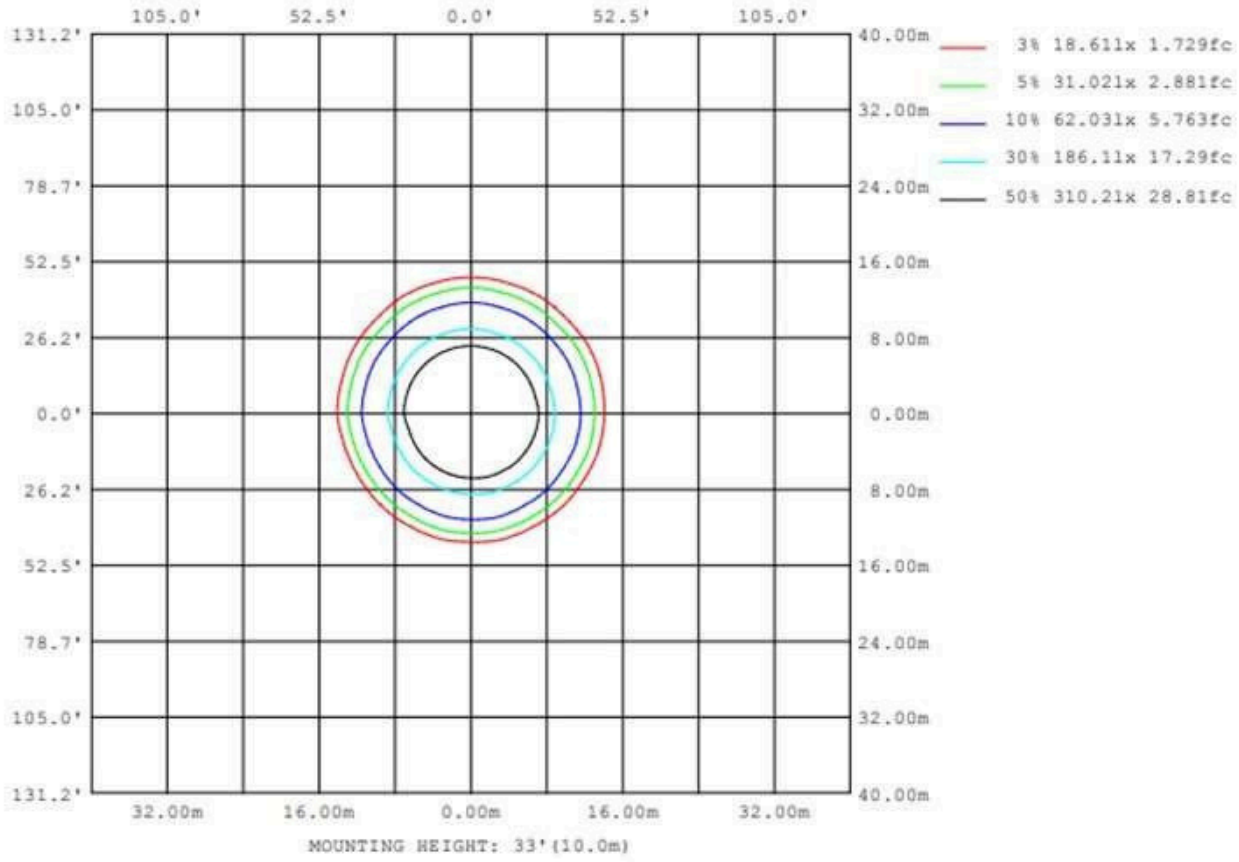


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Test Speed: HIGH
Temperature:25.3DEG
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γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.6
Humidity:46%
Test Distance:9.850m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

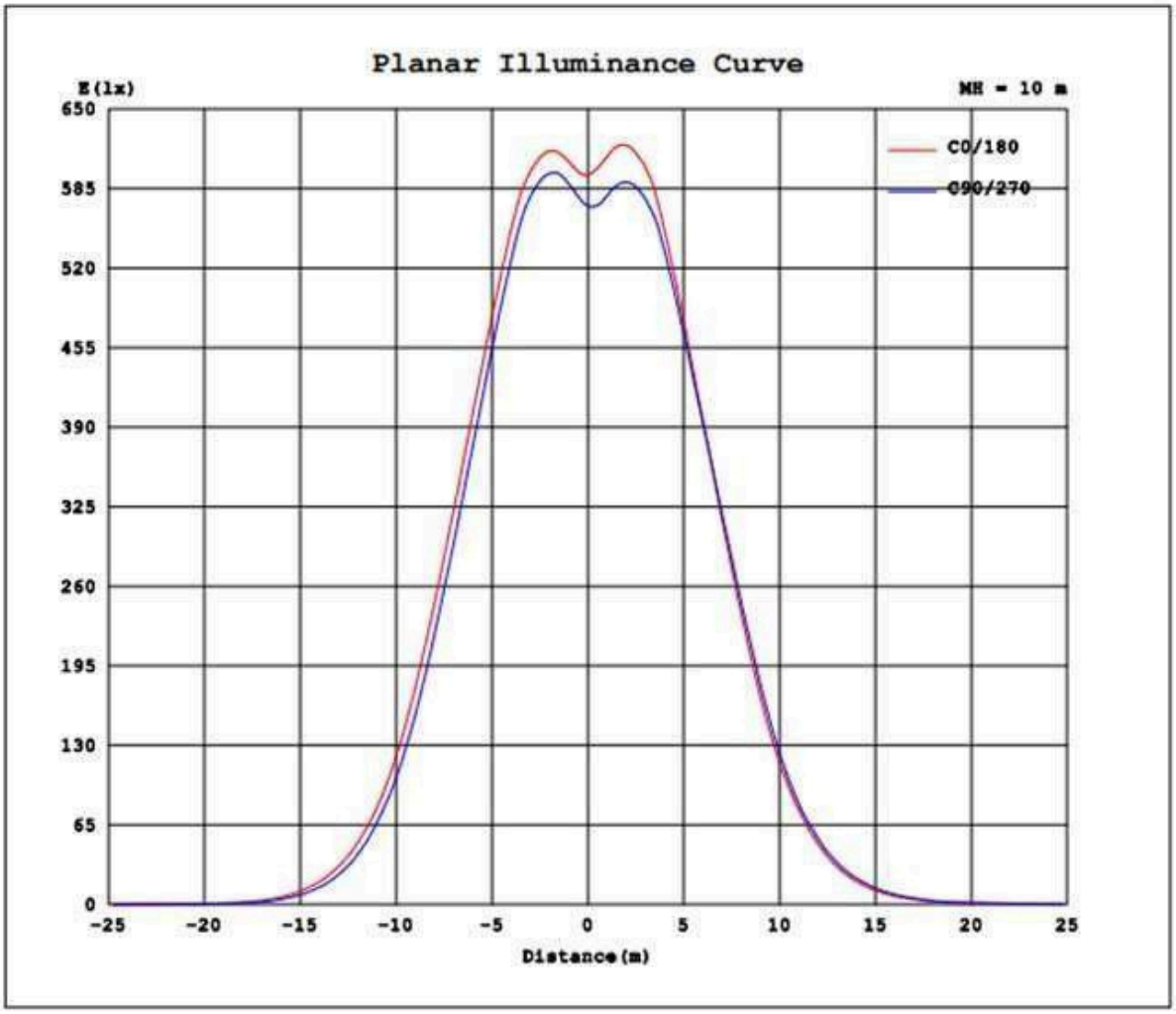
Test:U:224.65V I:3.5341A P:771.89W PF:0.9722 Freq:0Hz Lamp Flux:124833x1 lm		
NAME:	TYPE:	WEIGHT:
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Remarks:

Planar Illuminance Curve



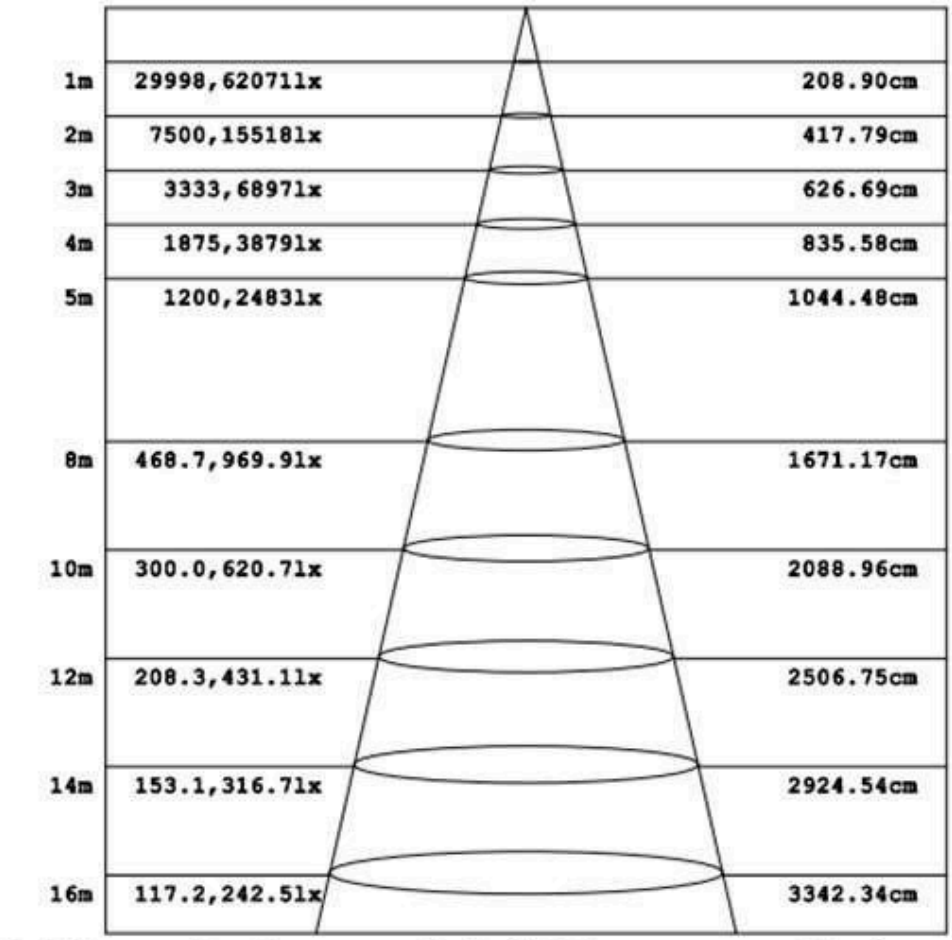
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Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.6
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Remarks:

AAI Figure

Test:U:224.65V I:3.5341A P:771.89W PF:0.9722 Freq:0Hz Lamp Flux:124833x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:3
MFR.:	SUR.:	Shielding Angle:

Flux out:108376 lm



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

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-12-05

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.6
Humidity:46%
Test Distance:9.850m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:224.65V I:3.5341A P:771.89W PF:0.9722 Freq:0Hz Lamp Flux:124833x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:3
MFR.:	SUR.:	Shielding Angle:

Table--1 UNIT: ×10cd

H(DEG) / V(DEG)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-90	44.3	44.6	45.0	45.3	45.3	45.3	45.4	45.4	45.5	45.6	45.6	45.6	45.7	45.8	45.9	46.1	46.1	46.2	46.2
-85	44.3	45.1	45.5	45.5	45.5	45.6	45.7	45.8	46.0	46.2	46.4	46.5	46.7	47.0	47.3	47.5	47.6	47.7	47.8
-80	44.3	45.6	46.1	45.7	46.0	46.4	46.9	47.7	48.4	49.1	49.7	50.2	50.7	51.3	51.8	52.3	52.6	52.7	52.9
-75	44.3	46.1	46.9	46.4	47.1	48.2	49.2	50.4	51.5	52.7	53.7	54.7	55.6	56.7	57.7	58.6	59.2	59.6	59.7
-70	44.3	46.7	47.9	47.6	48.6	50.1	51.6	53.3	55.2	57.2	59.3	61.5	63.6	66.0	68.5	70.9	72.3	73.2	73.4
-65	44.3	47.3	49.2	49.4	50.2	52.2	54.4	57.0	60.3	64.3	68.7	73.3	78.0	83.0	87.9	92.1	94.8	96.5	97.1
-60	44.3	47.9	50.7	51.4	51.7	54.5	57.8	62.2	68.0	75.1	82.8	90.5	97.7	105	112	123	145	157	157
-55	44.3	48.6	52.6	53.8	53.4	57.2	62.4	69.2	78.5	88.9	99.5	111	158	252	370	490	589	640	650
-50	44.3	49.4	54.6	56.6	55.2	60.6	68.2	78.4	90.7	104	151	312	514	737	1002	1268	1472	1583	1612
-45	44.3	50.2	56.7	60.0	58.8	64.6	75.3	88.7	104	171	412	741	1128	1533	1959	2372	2682	2861	2928
-40	44.3	51.0	58.9	63.9	65.1	69.3	83.0	99.3	155	403	815	1362	1972	2598	3141	3643	4006	4218	4305
-35	44.3	51.8	61.2	68.3	72.6	74.4	90.6	111	312	733	1360	2133	2962	3702	4303	4782	5118	5302	5372
-30	44.3	52.6	63.6	73.2	81.4	88.3	98.1	172	538	1164	1975	2957	3888	4650	5208	5575	5826	5977	6046
-25	44.3	53.4	66.0	78.4	91.0	103	113	289	811	1619	2634	3705	4644	5352	5792	6086	6271	6385	6448
-20	44.3	54.0	68.4	83.7	101	120	136	434	1096	2074	3216	4333	5195	5779	6163	6383	6499	6573	6626
-15	44.3	54.7	70.7	89.1	112	136	174	582	1386	2471	3696	4796	5561	6048	6353	6510	6558	6498	6517
-10	44.3	55.2	72.8	94.4	122	152	224	721	1641	2842	4112	5133	5774	6208	6435	6513	6373	6260	6261
-5	44.3	55.6	74.7	99.2	131	168	265	828	1832	3116	4452	5474	6084	6415	6503	6383	6187	5964	5933
0	44.3	55.9	76.2	104	140	182	293	890	1942	3280	4674	5722	6378	6762	6912	6774	6499	6156	5962
5	44.3	55.8	76.0	103	139	181	285	861	1885	3207	4597	5663	6321	6698	6859	6733	6448	6115	5832
10	44.3	55.6	75.4	102	137	178	263	785	1738	3012	4382	5500	6192	6610	6804	6791	6566	6335	6175
15	44.3	55.3	74.5	99.9	134	174	230	675	1518	2713	4044	5224	6015	6471	6711	6806	6719	6576	6478
20	44.3	54.9	73.2	97.3	129	168	207	542	1274	2342	3599	4812	5698	6225	6521	6680	6739	6711	6690
25	44.3	54.4	71.7	94.2	124	160	197	405	1000	1892	3037	4215	5163	5823	6219	6443	6546	6587	6589
30	44.3	53.7	69.9	90.7	118	151	186	289	721	1425	2365	3418	4402	5180	5727	6045	6204	6292	6317
35	44.3	53.0	67.8	86.7	111	141	175	208	474	985	1668	2518	3422	4263	4927	5362	5614	5759	5817
40	44.3	52.2	65.6	82.5	103	130	161	190	289	606	1068	1648	2364	3125	3774	4251	4586	4810	4901
45	44.3	51.3	63.2	78.0	95.9	119	146	174	198	326	604	970	1441	1965	2477	2876	3172	3403	3503
50	44.3	50.4	60.7	73.5	88.7	108	130	155	178	197	284	488	759	1087	1384	1641	1866	2038	2121
55	44.3	49.5	58.1	68.9	81.5	96.6	115	135	155	173	189	210	323	470	617	757	879	969	1011
60	44.3	48.7	55.5	64.4	74.5	86.5	100.0	115	131	147	162	176	187	196	217	261	307	348	373
65	44.3	47.8	53.1	59.9	68.0	76.9	86.9	97.4	109	120	132	144	155	164	170	175	179	181	182
70	44.3	47.1	50.8	55.6	61.7	68.3	75.2	82.3	89.5	96.8	105	113	121	127	132	137	140	143	144
75	44.3	46.3	48.7	51.8	55.8	60.3	65.0	69.4	73.7	78.0	82.8	87.6	92.0	95.4	98.1	100	102	104	104
80	44.3	45.6	46.9	48.5	50.7	53.3	55.9	58.4	60.8	63.0	65.7	68.3	70.7	72.3	73.6	74.6	75.6	76.3	76.7
85	44.3	44.8	45.4	45.9	46.8	47.7	48.8	49.6	50.4	51.2	52.3	53.4	54.5	55.1	55.5	55.9	56.3	56.7	56.9
90	44.3	44.1	44.0	43.8	43.9	44.0	44.0	43.9	43.9	43.8	43.9	44.0	44.1	44.0	44.0	43.9	44.0	44.0	44.0

C Range: 0 - 360DEG
C Interval: 15.0DEG
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γ Range: 0 - 90DEG
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Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

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MFR.:	SUR.:	Shielding Angle:

Table--2 UNIT: ×10cd

H(DEG) / V(DEG)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
-90	46.4	46.6	46.7	46.8	46.8	46.9	47.0	47.2	47.4	47.5	47.5	47.6	47.8	48.0	48.2	48.3	48.3	48.4
-85	48.0	48.2	48.3	48.3	48.2	48.1	48.2	48.3	48.3	48.2	48.0	48.0	48.1	48.2	48.4	48.4	48.4	48.4
-80	53.1	53.2	53.2	53.0	52.6	52.3	52.1	51.8	51.5	50.9	50.3	49.7	49.4	49.0	48.8	48.5	48.4	48.4
-75	59.9	60.0	59.7	59.0	58.2	57.3	56.6	55.9	55.1	54.1	53.1	52.1	51.3	50.5	49.6	48.9	48.5	48.4
-70	73.8	73.6	72.7	70.7	68.4	66.2	64.2	62.0	59.9	57.9	56.1	54.6	53.4	52.1	50.8	49.4	48.6	48.4
-65	97.3	96.5	94.6	91.1	86.7	82.2	77.7	73.0	68.1	63.7	60.1	57.5	55.5	53.7	52.0	50.1	48.7	48.4
-60	161	153	132	115	108	102	96.2	89.2	81.0	72.9	66.2	61.4	58.0	55.4	53.1	50.8	48.9	48.4
-55	649	605	513	395	272	177	116	106	96.2	85.5	74.8	66.8	61.0	57.2	54.2	51.5	49.1	48.4
-50	1606	1516	1318	1056	788	561	352	174	111	98.6	86.0	74.1	65.1	59.3	55.4	52.2	49.4	48.4
-45	2920	2794	2496	2079	1638	1213	813	467	205	111	97.2	82.7	70.1	61.6	56.5	52.8	49.6	48.4
-40	4301	4165	3848	3379	2800	2147	1485	905	464	181	107	91.6	75.8	64.3	57.6	53.5	49.9	48.4
-35	5394	5296	5024	4604	4011	3235	2345	1493	826	371	128	99.8	82.0	67.2	58.8	54.0	50.1	48.4
-30	6076	6011	5830	5520	5015	4250	3256	2179	1297	626	216	107	87.7	70.2	59.9	54.5	50.3	48.4
-25	6493	6463	6348	6113	5718	5052	4091	2928	1819	937	357	114	92.6	73.1	61.1	54.9	50.5	48.4
-20	6687	6689	6639	6484	6153	5612	4766	3597	2330	1260	501	131	96.7	75.8	62.1	55.3	50.7	48.4
-15	6606	6742	6792	6675	6430	5995	5271	4148	2781	1549	642	166	100	78.0	63.0	55.6	50.8	48.4
-10	6399	6588	6782	6787	6613	6231	5602	4529	3111	1776	758	204	102	79.7	63.7	55.9	50.9	48.4
-5	6152	6455	6714	6853	6725	6384	5786	4750	3330	1922	832	229	104	80.7	64.2	56.0	50.9	48.4
0	6120	6450	6733	6910	6780	6460	5868	4846	3424	1977	857	238	104	81.0	64.3	56.1	51.0	48.4
5	5879	6159	6424	6606	6549	6268	5714	4719	3327	1933	852	244	114	87.4	67.4	57.1	51.1	48.4
10	6186	6353	6536	6588	6409	6058	5473	4468	3112	1797	797	235	123	92.8	70.0	57.9	51.1	48.4
15	6475	6559	6619	6534	6312	5913	5225	4114	2795	1587	701	212	131	97.0	72.1	58.6	51.1	48.4
20	6655	6642	6564	6394	6116	5641	4851	3677	2413	1339	580	190	136	100.0	73.5	59.0	51.0	48.4
25	6556	6488	6369	6137	5757	5166	4262	3107	1968	1059	445	180	140	101	74.3	59.2	50.9	48.4
30	6268	6169	6010	5687	5177	4419	3460	2430	1486	776	315	178	140	101	74.3	59.1	50.7	48.4
35	5751	5596	5339	4939	4268	3428	2564	1721	1052	521	214	168	138	99.9	73.8	58.7	50.5	48.4
40	4799	4570	4252	3777	3121	2389	1686	1120	654	317	182	157	128	96.9	72.5	58.1	50.1	48.4
45	3406	3177	2865	2465	1970	1462	1007	648	361	190	168	143	117	92.7	70.6	57.2	49.8	48.4
50	2028	1850	1632	1384	1105	797	530	315	191	172	152	128	106	86.8	68.1	56.0	49.4	48.4
55	973	886	772	641	501	355	224	184	170	152	133	113	94.7	79.8	65.3	54.6	48.9	48.4
60	353	316	271	229	193	184	174	160	146	129	113	98.0	84.7	73.1	62.0	53.0	48.5	48.4
65	181	178	175	170	164	155	144	131	118	106	95.4	85.1	75.4	66.8	58.4	51.4	48.0	48.4
70	143	140	136	132	126	119	111	103	94.7	87.6	80.7	73.8	67.1	60.8	54.6	49.7	47.7	48.4
75	103	101	98.9	96.5	93.6	90.1	85.8	81.2	76.6	72.4	68.3	64.0	59.5	55.1	51.0	48.1	47.3	48.4
80	76.0	75.0	73.7	72.6	71.2	69.6	67.3	64.8	62.3	60.1	57.8	55.3	52.6	50.0	47.5	46.7	47.0	48.4
85	56.6	56.1	55.5	55.2	54.7	54.1	53.1	52.0	50.8	49.9	49.0	48.1	46.8	45.8	44.8	45.5	46.7	48.4
90	43.9	43.8	43.6	43.6	43.6	43.5	43.4	43.3	43.2	43.1	43.0	43.0	42.8	42.7	42.6	44.5	46.4	48.4

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-12-05

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.6
Humidity:46%
Test Distance:9.850m [K=1.0000]
Remarks: