

11- CAMP-HIB1000W

CVEALT:11-CAMP-HIB1000W

CAMPANA INDUSTRIAL LED SMD 1000W NEGRA, LUZ BLANCA.

DETALLES DE PRODUCTO

ELÉCTRICOS

Wattaje:	1000W
Voltaje:	AC 100-305V
Frecuencia:	50/60 HZ
Factor de Poder:	>0.9
Distorsión (THD):	N/A

DESEMPEÑO LUMÍNICO

Lúmenes (lm):	100,000
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

FICHA TÉCNICA

CARACTERÍSTICAS

- Campana de usoindustrial con cubiertareflectora 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:	LEDSMD2835EPISTAR

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: 625 x An: 625 x Pr: 380
Peso (kg):	19.30
País de Origen:	China

MEDIDAS

Dimensiones (mm):	Al:820xAn: 330 Pr: 190
Peso (kg):	17.40





NOTAS:

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

ABREVIATURAS:

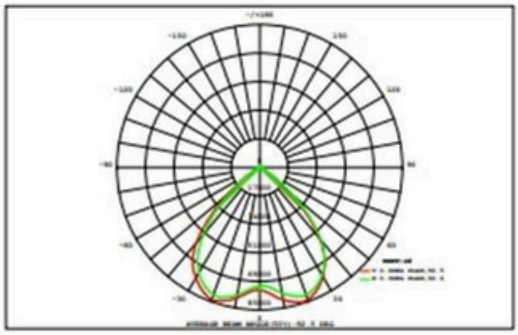
Al: altura/ An: ancho/ Pr: profundidad*D*E:Diámetro Exterior/ DI:Diámetro Interior/ L: largo





LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:224.48V I:4.3897A P:962.71W PF:0.9770 Freq:0Hz Lamp Flux:151545x1 lm		
NAME: 11-CAMP-HIB1000W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:3
MFR.:	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:157.42lm/W	
MODEL	11-CAMP-HIB1000W	Imax(cd)	84201
NOMINAL POWER(W)	1000	AVAILABILITY(%)	96.4
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	146032
NOMINAL FLUX(lm)	151545	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	151545
TEST VOLTAGE(V)	220	θ @50%(H,V)	93,93DEG

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	1.42	4.29	7.21	10.1	12.7	15.3	17.4	18.8	19.8	19.8	19.0	17.7	15.6	13.1	10.3	7.36	4.36	1.49	216	0.00
80	1.48	4.83	9.03	13.9	19.2	24.8	29.8	33.5	35.8	36.0	33.9	30.4	25.5	19.9	14.5	9.42	5.00	1.53	349	0.00
70	1.56	5.62	11.6	19.7	29.4	40.2	50.2	57.6	62.8	63.1	58.1	50.9	41.1	30.3	20.3	12.1	5.80	1.59	562	0.00
60	1.65	6.52	14.7	27.2	42.8	69.0	141	235	312	318	250	159	77.8	44.0	28.1	15.2	6.60	1.65	1750	918
50	1.74	7.45	18.2	35.4	83.1	263	576	888	1084	1090	910	615	302	102	36.6	18.9	7.25	1.70	6041	5661
40	1.83	8.36	21.8	50.5	239	680	1254	1694	1901	1903	1704	1286	732	282	60.2	22.1	7.66	1.74	11849	11604
30	1.90	9.16	24.8	93.3	467	1163	1799	2177	2335	2326	2157	1794	1201	520	116	23.1	7.79	1.76	16216	16028
20	1.96	9.79	27.1	152	683	1486	2075	2388	2445	2414	2329	2031	1500	738	180	22.7	7.61	1.76	18494	18337
10	1.99	10.2	28.8	198	823	1637	2186	2428	2326	2249	2340	2149	1664	887	225	22.1	7.15	1.74	19184	19045
0	1.97	9.80	27.2	198	821	1606	2120	2331	2241	2281	2404	2211	1712	914	230	20.9	6.82	1.73	19137	19003
-10	1.92	8.79	22.1	152	683	1442	2001	2318	2399	2424	2399	2124	1605	804	192	18.6	6.69	1.72	18602	18459
-20	1.84	7.69	17.2	88.5	476	1166	1794	2168	2352	2376	2243	1921	1319	573	122	16.1	6.43	1.71	16649	16493
-30	1.76	6.67	13.3	39.3	249	736	1327	1770	1996	2022	1854	1453	845	309	54.0	14.4	6.09	1.68	12698	12498
-40	1.68	5.83	11.1	21.2	80.9	308	651	1013	1233	1258	1077	726	365	108	24.0	12.4	5.75	1.66	6904	6620
-50	1.60	5.24	9.56	16.3	26.4	62.9	160	299	390	401	326	189	79.7	30.0	18.2	10.5	5.43	1.62	2032	1367
-60	1.54	4.85	8.57	13.0	18.7	25.1	31.4	39.5	47.3	49.0	42.6	33.6	27.3	20.5	14.1	9.20	5.14	1.59	393	0.00
-70	1.49	4.54	7.79	11.2	14.7	18.0	21.0	23.6	24.9	25.2	24.2	21.9	18.9	15.5	11.9	8.32	4.84	1.56	260	0.00
-80	1.45	4.38	7.22	9.96	12.5	14.7	16.6	18.0	18.7	18.8	18.3	17.0	15.3	13.1	10.5	7.60	4.61	1.54	210	0.00
-90																				
Φ t	30.8	124	287	1149	4780	10759	16252	19900	21225	21274	20189	16829	11547	5422	1367	271	111	29.8	151545	---
Φ a	0.00	0.00	0.00	595	4372	10396	15903	19554	20891	20939	19852	16484	11186	5032	829	0.00	0.00	0.00	---	146032

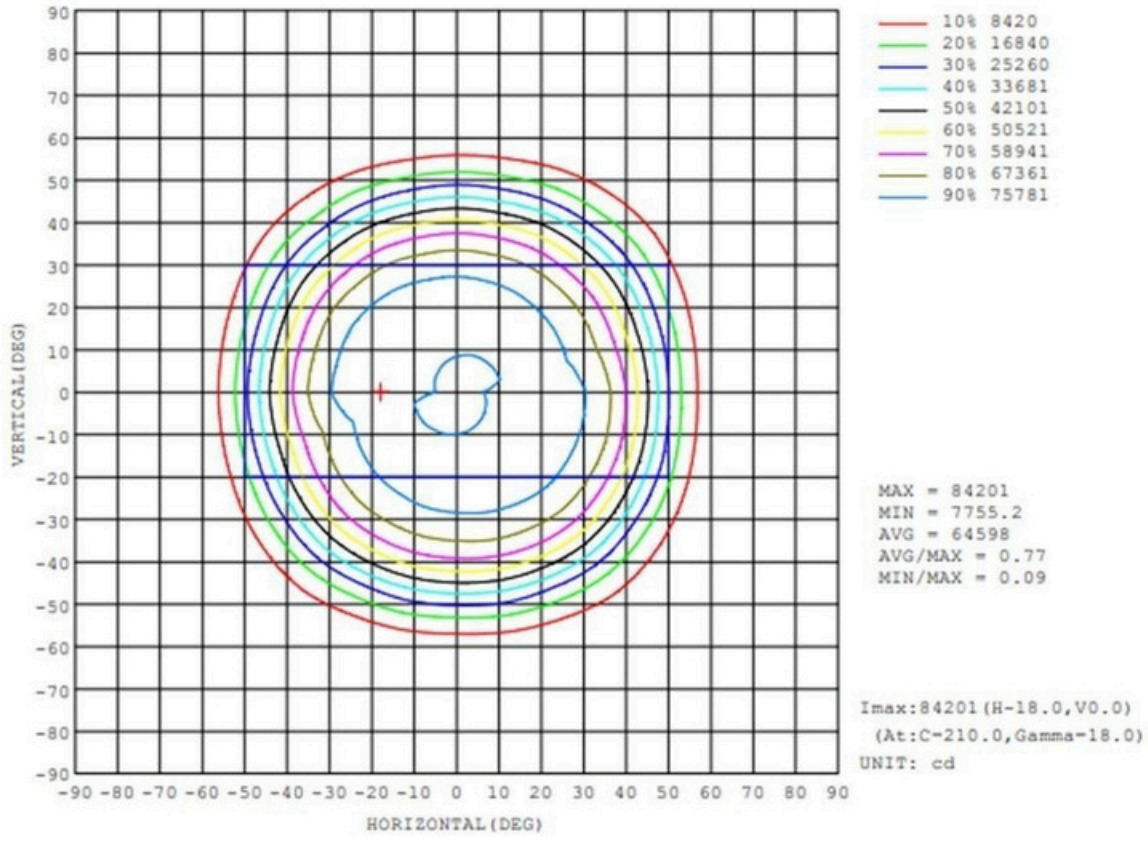
one-half-peak spread: U:28.2,D:27.6 , L:27.9,R:27.8 NEMA Beam Type: Type 6

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:224.48V I:4.3897A P:962.71W PF:0.9770 Freq:0Hz Lamp Flux:151545x1 lm		
NAME: 11-CAMP-HIB1000W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:3
MFR.:	SUR.:	Shielding Angle:

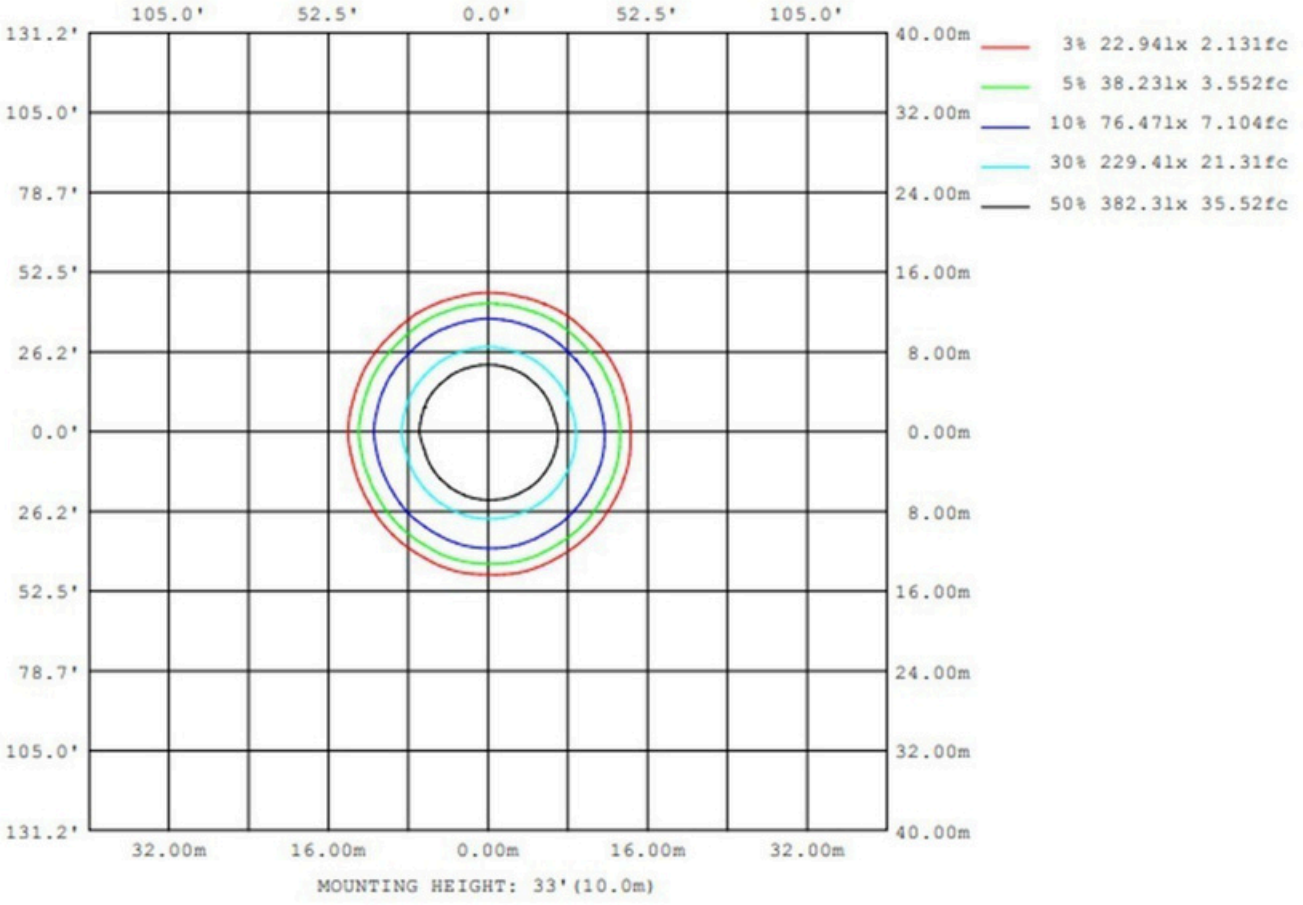


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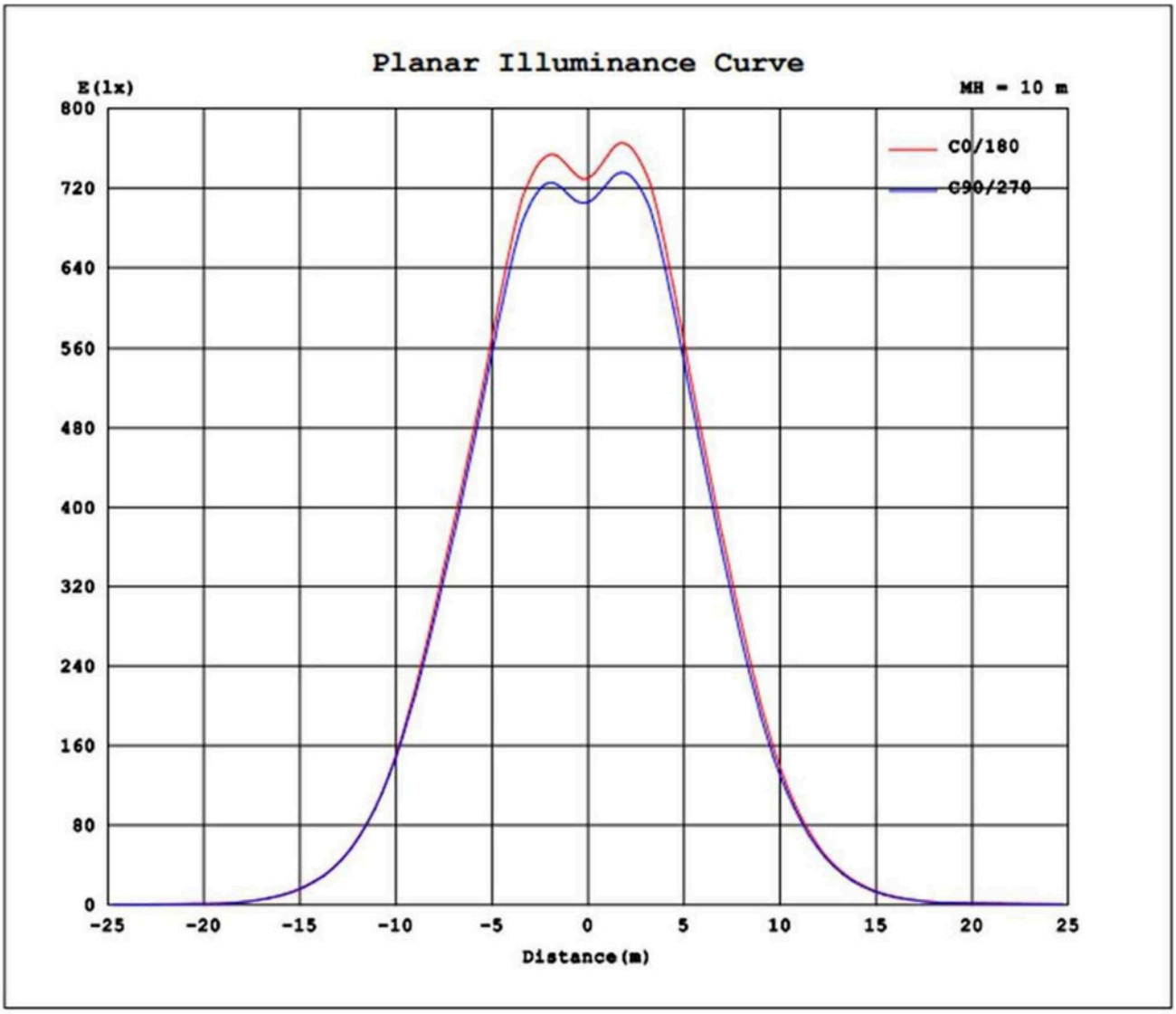
ISOLUX DIAGRAM

Test:U:224.48V I:4.3897A P:962.71W PF:0.9770 Freq:0Hz Lamp Flux:151545x1 lm		
NAME: 11-CAMP-HIB1000W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:3
MFR.:	SUR.:	Shielding Angle:



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Test Speed: HIGH
Temperature:25.3DEG
Operators:
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γ Range: 0 - 90DEG
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Humidity:46%
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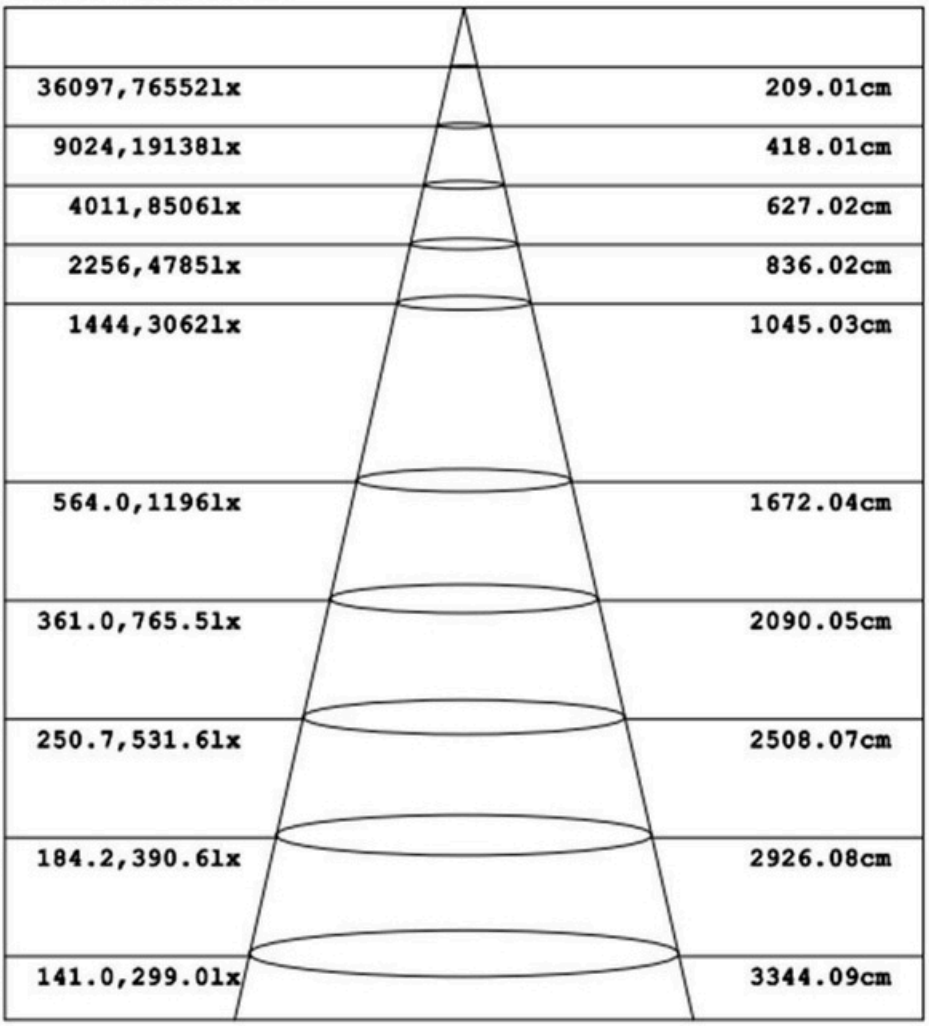
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AAI Figure

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NAME: 11-CAMP-HIB1000W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:3
MFR.:	SUR.:	Shielding Angle:

Flux out:130411 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:

γ Range: 0 - 90DEG
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LUMINOUS DISTRIBUTION INTENSITY DATA

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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	53.0	53.8	54.6	55.4	55.4	55.4	55.5	55.6	55.7	55.8	55.8	55.8	55.9	56.0	56.2	56.3	56.4	56.4	56.5
-85	53.0	54.4	55.2	55.6	55.7	55.8	56.1	56.6	57.1	57.7	58.2	58.7	59.1	59.7	60.3	60.8	61.1	61.3	61.5
-80	53.0	55.0	55.9	56.0	56.7	57.6	58.7	60.0	61.4	62.7	63.7	64.6	65.5	66.5	67.4	68.2	68.7	69.0	69.2
-75	53.0	55.6	56.9	57.2	58.6	60.4	62.3	64.2	66.1	68.0	69.8	71.6	73.3	75.2	77.1	78.9	80.0	80.7	81.1
-70	53.0	56.2	58.2	59.0	60.9	63.4	65.8	68.5	71.6	75.0	78.7	82.4	86.0	90.0	94.1	97.8	100	102	103
-65	53.0	56.9	60.0	61.3	63.2	66.3	69.7	73.9	79.4	85.8	92.8	99.6	106	113	119	125	128	131	132
-60	53.0	57.7	61.9	64.0	65.5	69.6	74.7	81.6	90.9	102	113	122	132	141	183	263	339	380	390
-55	53.0	58.4	64.2	67.0	67.8	73.4	81.3	92.3	106	120	134	168	323	509	727	951	1125	1221	1254
-50	53.0	59.3	66.6	70.4	70.3	78.1	90.0	106	123	141	283	570	893	1271	1656	2059	2375	2534	2599
-45	53.0	60.3	69.1	74.5	74.7	83.8	101	120	141	307	694	1184	1729	2309	2907	3443	3855	4098	4202
-40	53.0	61.3	71.8	79.1	82.2	90.7	112	133	241	648	1246	1986	2818	3612	4328	4925	5362	5599	5700
-35	53.0	62.2	74.5	84.2	91.1	98.4	122	149	483	1088	1907	2928	3974	4878	5583	6119	6481	6671	6750
-30	53.0	63.2	77.3	89.8	101	116	131	252	786	1603	2645	3878	5011	5892	6500	6904	7177	7345	7418
-25	53.0	64.0	80.0	95.7	113	134	148	418	1122	2143	3408	4728	5810	6592	7083	7421	7660	7812	7878
-20	53.0	64.8	82.7	102	125	152	173	592	1448	2674	4075	5384	6360	7016	7477	7765	7946	8051	8091
-15	53.0	65.5	85.3	108	137	170	221	769	1773	3114	4604	5860	6723	7297	7700	7957	8003	7933	7931
-10	53.0	66.1	87.6	114	149	188	280	918	2044	3498	5029	6189	6927	7472	7828	7956	7807	7640	7592
-5	53.0	66.5	89.7	119	159	205	328	1021	2232	3778	5357	6524	7235	7700	7923	7856	7626	7304	7192
0	53.0	66.8	91.4	124	169	220	357	1068	2318	3924	5550	6754	7513	8056	8382	8306	8015	7573	7300
5	53.0	66.7	91.0	123	168	218	337	1019	2219	3787	5417	6647	7430	7966	8294	8305	8024	7643	7299
10	53.0	66.4	90.2	121	164	215	301	916	2020	3508	5126	6412	7253	7814	8185	8340	8138	7884	7702
15	53.0	66.0	89.0	119	160	209	257	771	1743	3105	4671	6044	6982	7574	7968	8177	8244	8099	8005
20	53.0	65.4	87.4	116	154	201	242	603	1415	2640	4090	5497	6533	7196	7620	7899	8048	8085	8095
25	53.0	64.7	85.4	112	147	192	232	434	1103	2093	3367	4719	5811	6604	7128	7460	7658	7747	7788
30	53.0	63.9	83.2	107	139	180	220	300	776	1554	2568	3739	4848	5733	6400	6834	7058	7190	7239
35	53.0	63.0	80.7	103	130	167	207	239	491	1051	1783	2683	3665	4602	5348	5850	6170	6370	6444
40	53.0	62.0	77.9	97.5	121	153	190	223	288	620	1118	1724	2473	3282	3979	4508	4868	5122	5229
45	53.0	61.0	74.9	92.1	112	139	171	203	230	316	606	995	1485	2037	2569	3006	3333	3584	3695
50	53.0	59.9	71.8	86.6	104	125	151	180	206	228	272	470	755	1080	1401	1682	1924	2109	2198
55	53.0	58.8	68.7	81.2	95.5	112	132	154	178	200	218	235	303	448	580	716	846	952	1004
60	53.0	57.9	65.5	75.7	87.1	101	115	132	149	166	184	200	213	225	234	244	276	315	343
65	53.0	56.9	62.6	70.2	79.4	89.3	100	112	123	135	148	161	173	182	190	196	201	204	206
70	53.0	56.0	59.9	65.1	71.8	79.2	86.7	94.4	102	109	118	126	134	140	146	150	154	157	158
75	53.0	55.2	57.5	60.6	64.8	69.7	74.7	79.5	83.9	88.4	93.5	98.6	103	107	110	112	115	117	118
80	53.0	54.3	55.6	57.0	59.1	61.5	64.1	66.5	68.9	71.1	74.0	76.8	79.4	81.3	82.8	84.0	85.5	86.6	87.4
85	53.0	53.5	53.9	54.3	55.0	55.7	56.5	57.0	57.5	58.1	58.9	59.8	60.8	61.3	61.8	62.0	62.7	63.3	63.7
90	53.0	52.6	52.3	51.9	51.8	51.7	51.5	51.3	51.1	50.9	50.9	50.8	50.8	50.7	50.6	50.5	50.6	50.6	50.7

C Range: 0 - 360DEG
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γ Range: 0 - 90DEG
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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	56.6	56.7	56.9	56.9	56.9	57.0	57.1	57.3	57.4	57.4	57.4	57.5	57.6	57.8	58.0	58.0	58.0	58.0	
-85	61.7	61.9	62.0	61.8	61.5	61.2	61.1	60.9	60.6	60.1	59.6	59.1	58.8	58.6	58.4	58.2	58.1	58.0	
-80	69.4	69.5	69.4	69.0	68.4	67.7	67.2	66.5	65.8	64.7	63.7	62.5	61.6	60.6	59.7	58.7	58.2	58.0	
-75	81.4	81.4	80.9	79.5	78.0	76.3	74.8	73.2	71.6	69.8	68.0	66.2	64.6	63.0	61.3	59.6	58.4	58.0	
-70	103	103	102	99.3	95.8	91.9	88.1	84.1	80.0	76.2	72.9	70.1	67.8	65.5	63.1	60.6	58.6	58.0	
-65	132	132	130	126	121	115	109	102	94.0	86.3	79.7	74.8	71.1	68.0	64.9	61.7	58.9	58.0	
-60	397	376	319	226	156	139	132	124	113	101	90.0	81.4	75.1	70.5	66.7	62.8	59.4	58.0	
-55	1258	1192	1042	838	618	421	234	144	132	118	103	90.3	80.2	73.4	68.4	63.9	59.8	58.0	
-50	2595	2489	2209	1833	1450	1066	726	403	160	134	118	101	86.7	76.7	70.1	65.0	60.2	58.0	
-45	4182	4019	3669	3165	2579	1990	1413	880	436	154	132	113	94.3	80.4	71.8	65.9	60.6	58.0	
-40	5693	5556	5219	4695	3995	3179	2312	1517	854	364	144	124	103	84.6	73.5	66.8	61.0	58.0	
-35	6761	6663	6402	5990	5363	4472	3364	2266	1381	671	214	134	111	88.9	75.3	67.6	61.3	58.0	
-30	7419	7339	7165	6866	6384	5583	4442	3119	1951	1047	408	142	118	93.2	77.0	68.3	61.7	58.0	
-25	7889	7826	7670	7425	7043	6392	5364	3987	2591	1448	604	152	124	97.3	78.7	69.0	62.0	58.0	
-20	8125	8121	8031	7810	7448	6920	6062	4739	3187	1839	814	206	129	101	80.1	69.5	62.2	58.0	
-15	8004	8162	8234	8075	7729	7260	6534	5320	3690	2177	991	285	132	104	81.4	69.9	62.4	58.0	
-10	7740	8002	8248	8233	7947	7470	6828	5679	4037	2413	1126	339	135	106	82.2	70.2	62.5	58.0	
-5	7451	7872	8200	8323	8065	7587	6951	5848	4233	2545	1205	365	136	107	82.7	70.4	62.6	58.0	
0	7469	7891	8226	8361	8107	7620	6978	5880	4274	2569	1217	364	136	107	82.8	70.4	62.6	58.0	
5	7337	7638	7912	8025	7809	7381	6762	5674	4110	2473	1181	361	149	114	86.3	71.6	62.7	58.0	
10	7711	7855	8020	7922	7593	7116	6437	5332	3805	2272	1083	333	159	120	89.3	72.6	62.8	58.0	
15	7988	8052	7977	7763	7408	6900	6095	4873	3370	1991	937	286	168	125	91.5	73.3	62.7	58.0	
20	8031	7949	7768	7481	7094	6507	5595	4314	2888	1666	761	239	174	127	93.0	73.8	62.6	58.0	
25	7725	7600	7392	7062	6580	5875	4874	3610	2351	1323	574	227	177	128	93.7	73.9	62.4	58.0	
30	7177	7038	6822	6409	5794	4973	3942	2814	1786	967	397	224	176	128	93.5	73.7	62.1	58.0	
35	6370	6185	5885	5419	4717	3835	2907	2010	1262	639	259	211	173	125	92.5	73.2	61.7	58.0	
40	5140	4896	4571	4095	3424	2668	1934	1317	781	381	227	195	159	121	90.7	72.2	61.3	58.0	
45	3598	3368	3084	2690	2180	1650	1156	749	408	236	207	176	145	116	88.1	71.0	60.8	58.0	
50	2131	1965	1752	1502	1206	875	579	342	234	210	185	156	130	108	85.0	69.4	60.2	58.0	
55	975	896	784	651	510	358	242	222	204	183	160	137	117	99.2	81.3	67.5	59.6	58.0	
60	322	288	256	238	228	217	203	187	171	153	136	120	104	90.7	77.0	65.4	58.9	58.0	
65	205	202	197	192	185	176	164	152	140	127	115	104	92.9	82.8	72.4	63.1	58.2	58.0	
70	157	155	151	148	143	137	129	121	113	106	97.9	90.2	82.5	75.0	67.5	60.9	57.7	58.0	
75	117	116	114	112	109	106	101	96.6	91.7	87.2	82.7	78.0	72.8	67.6	62.8	58.7	57.2	58.0	
80	87.0	86.2	85.1	84.3	83.2	81.6	79.3	76.8	74.1	71.8	69.4	66.8	63.9	61.0	58.4	56.8	56.8	58.0	
85	63.5	63.3	62.8	62.8	62.6	62.2	61.4	60.5	59.6	59.0	58.3	57.7	56.6	55.8	54.9	55.4	56.5	58.0	
90	50.7	50.7	50.7	50.8	50.9	51.1	51.1	51.2	51.3	51.5	51.7	51.9	52.0	52.1	52.3	54.2	56.1	58.0	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:

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]