

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

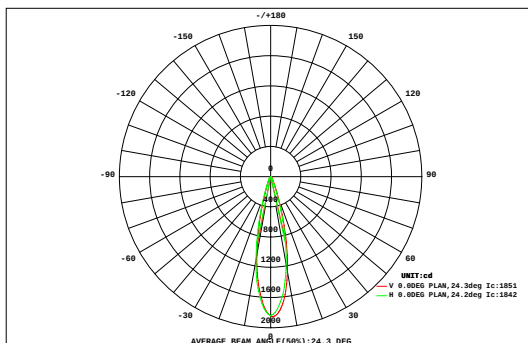
Maximum Intensity (Luminaire orientation as tested.)		4821.7 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
Beam Spread	At 10% of Imax	42.5V x 42.7H
	At 50% of Imax	24.2V x 24.4H
	At 90% of Imax	8.8V x 9.5H
Beam Flux	Total	1000.7 lumens per klm.
	To 10% of Imax	830.5 lumens per klm.
	To 50% of Imax	493.2 lumens per klm.
	To 90% of Imax	93.0 lumens per klm.
Upward LOR		0.0 %
Downward LOR		100.1 %
Luminaire Efficiency(Light Output Ratio)		100.0 %

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

V(B) Range:-90 - 90DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293
Humidity:65.0%
Test Distance:6.350m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.9V I:0.0750A P:5.376W PF:0.3233 Lamp Flux:383.907x1 lm		
NAME: 691231-4000K-24-5W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:71.41lm/W	
MODEL	691231-4000K-24-5	Imax(cd)	1851
NOMINAL POWER(W)	5	AVAILABILITY(%)	82.8
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	317.9
NOMINAL FLUX(lm)	383.907	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	383.9
TEST VOLTAGE(V)	220	θ @50%(H,V)	24,24DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.06	0.08	0.10	0.12	0.15	0.18	0.20	0.22	0.24	0.25	0.24	0.22	0.20	0.17	0.15	0.12	0.10	0.07	2.86	0.00
27	0.08	0.10	0.13	0.17	0.21	0.25	0.31	0.36	0.41	0.42	0.39	0.35	0.30	0.25	0.20	0.16	0.13	0.09	4.31	0.17
24	0.10	0.13	0.17	0.22	0.30	0.41	0.53	0.65	0.75	0.78	0.72	0.63	0.51	0.38	0.28	0.21	0.16	0.12	7.02	4.13
21	0.12	0.16	0.22	0.30	0.45	0.68	0.94	1.17	1.36	1.40	1.31	1.13	0.87	0.60	0.40	0.27	0.19	0.14	11.7	9.65
18	0.14	0.20	0.28	0.44	0.69	1.08	1.53	1.89	2.15	2.21	2.08	1.82	1.38	0.93	0.58	0.36	0.24	0.17	18.2	16.4
15	0.16	0.23	0.37	0.61	1.02	1.57	2.18	2.69	2.99	3.08	2.94	2.55	1.96	1.33	0.81	0.47	0.29	0.20	25.5	23.9
12	0.18	0.26	0.44	0.78	1.36	2.08	2.79	3.44	3.79	3.89	3.73	3.20	2.48	1.72	1.05	0.59	0.34	0.22	32.4	31.0
9	0.19	0.30	0.50	0.92	1.60	2.45	3.32	4.00	4.44	4.54	4.28	3.68	2.88	2.02	1.26	0.71	0.40	0.25	37.7	36.5
6	0.20	0.32	0.55	1.01	1.74	2.64	3.55	4.31	4.82	4.92	4.59	3.98	3.17	2.28	1.45	0.82	0.45	0.28	41.1	39.8
3	0.21	0.33	0.57	1.05	1.80	2.74	3.65	4.38	4.83	4.93	4.65	4.08	3.26	2.33	1.47	0.83	0.46	0.28	41.9	40.6
0	0.20	0.32	0.55	1.00	1.70	2.53	3.34	4.00	4.41	4.49	4.23	3.69	2.93	2.09	1.31	0.75	0.43	0.27	38.3	37.0
-3	0.19	0.29	0.48	0.83	1.38	2.06	2.75	3.33	3.76	3.83	3.56	3.09	2.39	1.65	1.03	0.61	0.38	0.24	31.9	30.5
-6	0.18	0.25	0.39	0.63	1.01	1.50	2.03	2.54	2.88	2.94	2.72	2.30	1.78	1.20	0.75	0.47	0.31	0.21	24.1	22.5
-9	0.16	0.22	0.31	0.45	0.68	0.99	1.36	1.74	1.95	1.99	1.84	1.52	1.16	0.81	0.54	0.36	0.25	0.18	16.5	14.6
-12	0.13	0.18	0.24	0.34	0.46	0.62	0.83	1.05	1.17	1.19	1.10	0.91	0.70	0.52	0.39	0.28	0.21	0.15	10.4	7.99
-15	0.11	0.14	0.19	0.25	0.32	0.40	0.50	0.60	0.65	0.66	0.62	0.54	0.43	0.35	0.27	0.21	0.17	0.13	6.56	3.01
-18	0.09	0.12	0.15	0.19	0.23	0.28	0.32	0.37	0.39	0.40	0.38	0.34	0.29	0.25	0.21	0.17	0.13	0.10	4.39	0.00
-21	0.06	0.09	0.11	0.14	0.17	0.20	0.22	0.24	0.25	0.26	0.25	0.23	0.21	0.18	0.16	0.13	0.10	0.07	3.07	0.00
-24	0.06	0.09	0.11	0.14	0.17	0.20	0.22	0.24	0.25	0.26	0.25	0.23	0.21	0.18	0.16	0.13	0.10	0.07	3.07	0.00
-27	0.06	0.09	0.11	0.14	0.17	0.20	0.22	0.24	0.25	0.26	0.25	0.23	0.21	0.18	0.16	0.13	0.10	0.07	3.07	0.00
	-27	-24	-21	-18	-15	-12	-9	-6	HORIZONTAL (DEG)	6	9	12	15	18	21	24	27			
Φ t	2.55	3.73	5.76	9.44	15.3	22.7	30.4	37.0	41.2	42.2	39.6	34.2	26.9	19.1	12.3	7.52	4.75	3.18	358	---
Φ a	0.00	0.00	2.05	7.07	13.3	21.0	28.9	35.6	40.0	41.0	38.3	32.8	25.3	17.2	10.0	4.69	0.64	0.00	---	318

one-half-peak spread: U:11.8,D:12.6 , L:12.2,R:12.3

NEMA Beam Type: Type 3

H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-09-27

V(B) Range:-90 - 90DEG
 V(B) Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293
 Humidity:65.0%
 Test Distance:6.350m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:221.9V I:0.0750A P:5.376W PF:0.3233 Lamp Flux:383.907x1 lm		
NAME: 691231-4000K-24-5W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Conical surface Flux(90deg):

380 lm

%lum = 98.9%

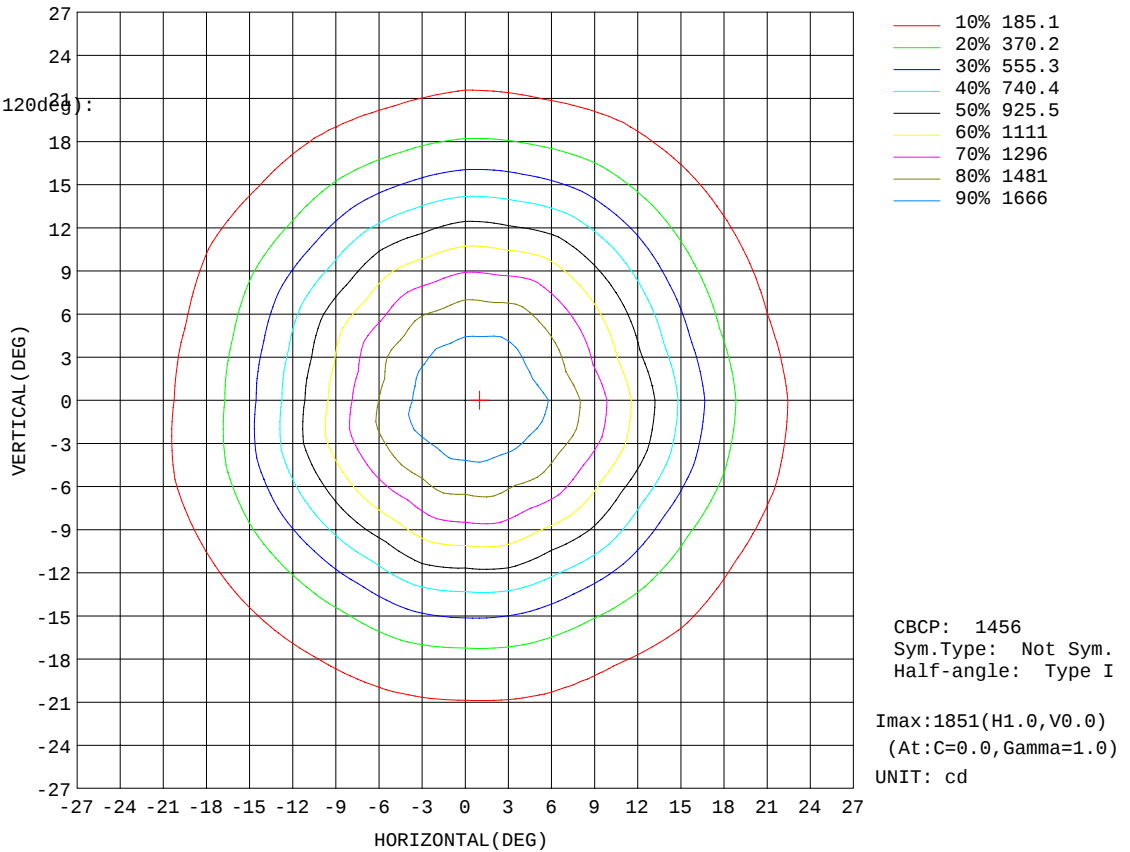
%lamp = 99.0%

Conical surface Flux(120deg):

384.14 lm

%lum = 100.0%

%lamp = 100.1%



H(B) Range:-90 - 90DEG

H(B) Interval: 0.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2024-09-27

V(B) Range:-90 - 90DEG

V(B) Interval: 0.5DEG

Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293

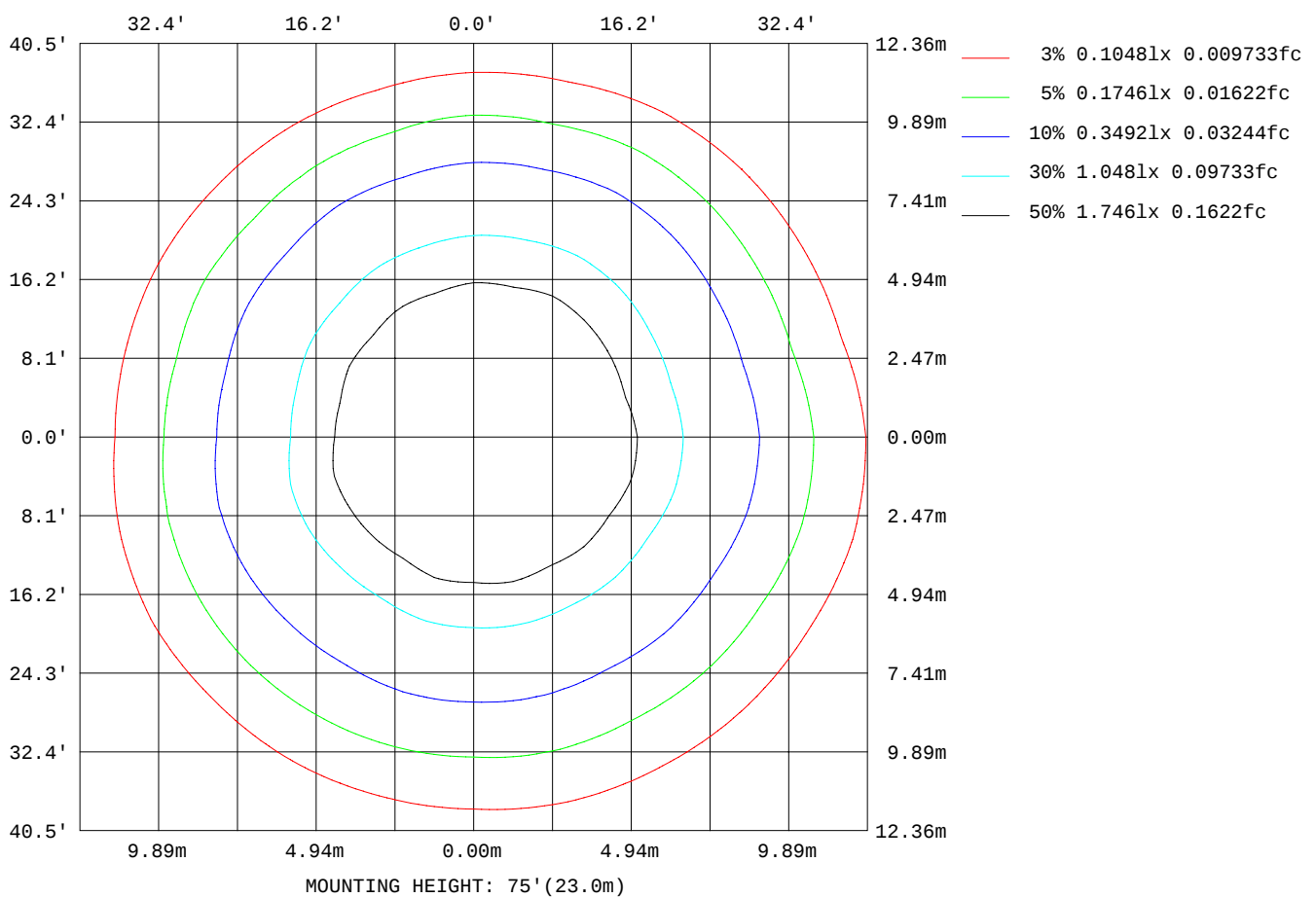
Humidity:65.0%

Test Distance:6.350m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

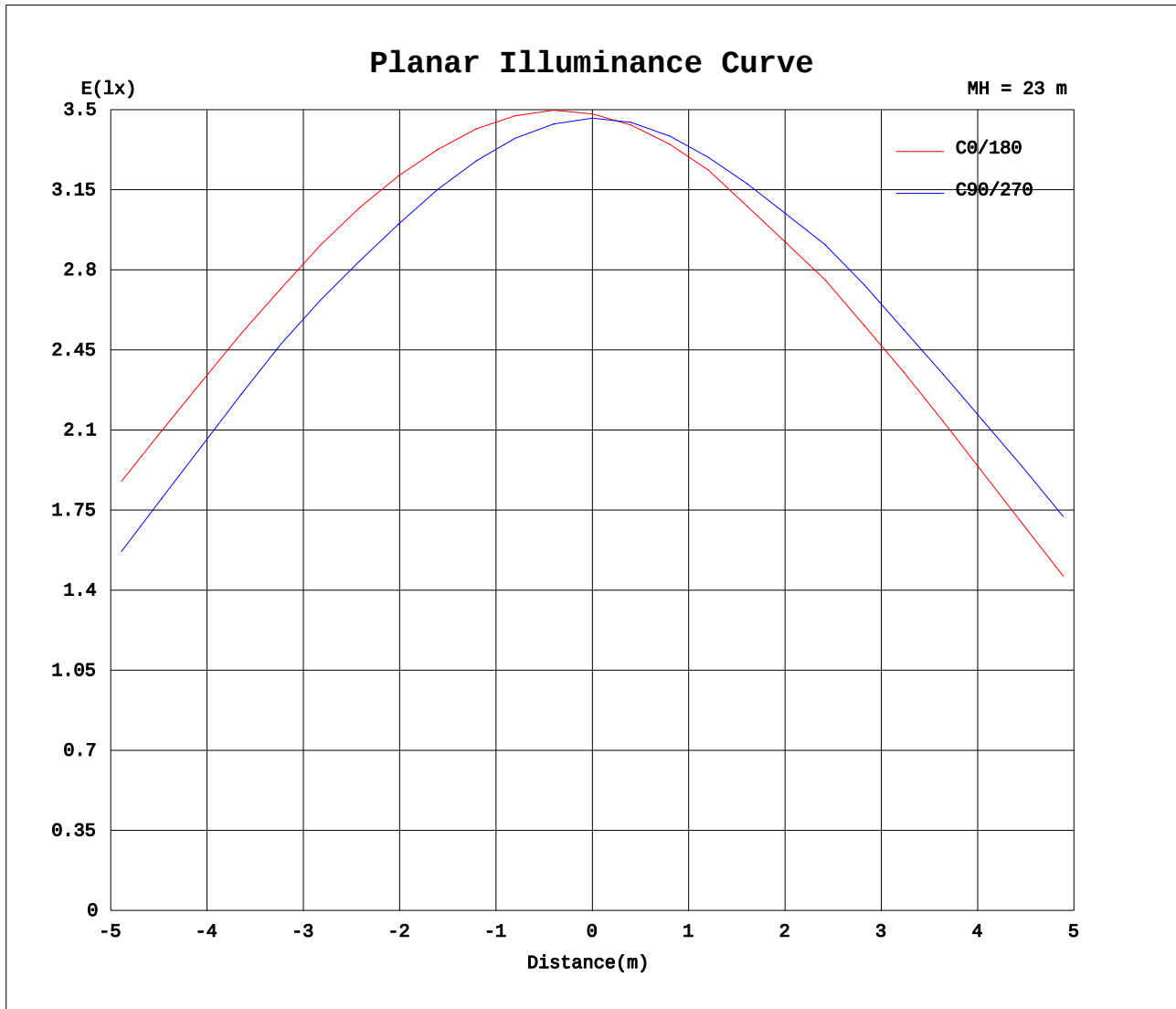
Test:U:221.9V I:0.0750A P:5.376W PF:0.3233 Lamp Flux:383.907x1 lm		
NAME: 691231-4000K-24-5W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

V(β) Range:-90 - 90DEG
V(β) Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293
Humidity:65.0%
Test Distance:6.350m [K=1.0000]
Remarks:

Planar Illuminance Curve

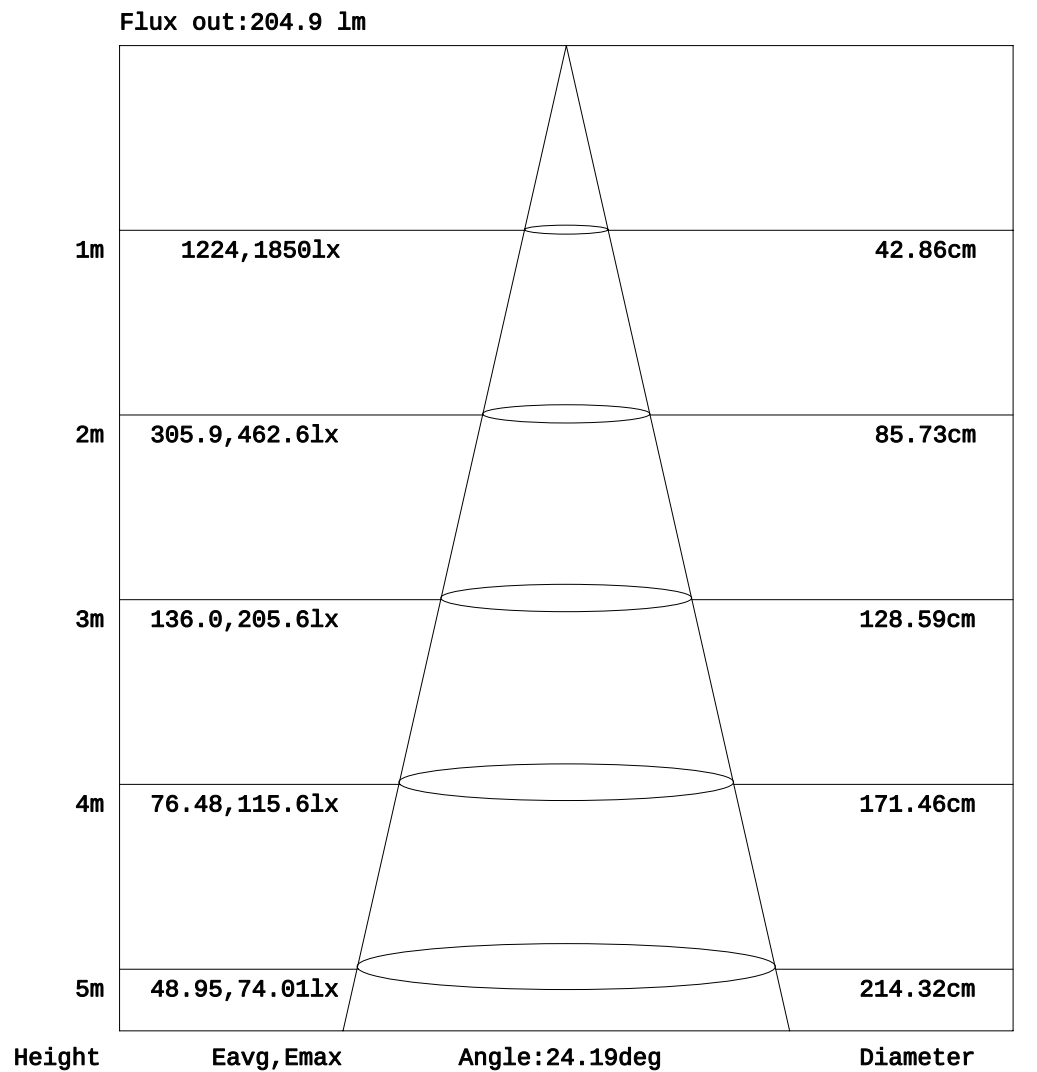


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

V(B) Range:-90 - 90DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293
Humidity:65.0%
Test Distance:6.350m [K=1.0000]
Remarks:

AAI Figure

Test:U:221.9V I:0.0750A P:5.376W PF:0.3233 Lamp Flux:383.907x1 lm		
NAME: 691231-4000K-24-5W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding 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: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

V(B) Range:-90 - 90DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293
Humidity:65.0%
Test Distance:6.350m [K=1.0000]
Remarks:

Table--1

LUMINOUS DISTRIBUTION INTENSITY DATA

UNIT: cd

H(°) \ V(°)	-90	-75	-60	-45	-30	-20	-15	-10	-9	-8	-7	-6	-5	-4	-3
-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
-75		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
-60		0.00	0.00	0.00	0.00	0.14	0.19	0.25	0.26	0.26	0.27	0.27	0.27	0.27	0.27
-45		0.00	0.00	0.37	2.96	5.37	6.50	7.23	7.30	7.36	7.40	7.44	7.47	7.49	7.50
-30		0.00	0.00	3.10	10.40	23.10	34.69	45.59	47.39	49.05	50.42	51.59	52.61	53.48	54.18
-20		0.00	0.05	5.56	25.18	66.93	100.7	144.1	154.3	164.6	174.1	184.1	194.1	201.7	207.9
-15		0.00	0.10	6.52	36.93	99.87	172.9	303.1	336.7	370.9	410.2	447.2	483.3	516.3	537.6
-10		0.00	0.16	7.16	45.46	144.5	317	624.6	693.9	760.4	823.6	881.4	948.4	1013	1070
-9		0.00	0.16	7.26	46.68	155.5	355.2	699.3	774.3	848.9	918	981.6	1041	1111	1172
-8		0.00	0.17	7.34	47.47	166.8	389.1	771.4	854.8	934.3	1009	1078	1138	1204	1269
-7		0.00	0.17	7.41	48.13	177.2	423.9	841.3	930	1016	1096	1170	1235	1290	1359
-6		0.00	0.18	7.47	48.63	186.8	455.3	905.6	1000	1092	1176	1255	1325	1383	1440
-5		0.00	0.18	7.52	48.98	192.6	485.2	965.6	1064	1158	1247	1331	1408	1467	1513
-4		0.00	0.18	7.56	49.17	195.3	510.3	1019	1122	1218	1309	1394	1473	1536	1583
-3		0.00	0.18	7.58	49.20	196.5	519.9	1063	1169	1267	1360	1447	1526	1591	1639
-2.5		0.00	0.18	7.58	49.16	196.6	522.2	1076	1189	1287	1381	1469	1548	1617	1669
-2		0.00	0.18	7.59	49.09	196.2	523.1	1079	1193	1300	1400	1489	1567	1638	1695
-1.5		0.00	0.18	7.59	48.97	195.6	522.3	1079	1193	1300	1404	1501	1581	1653	1713
-1		0.00	0.17	7.59	48.81	194.5	520.1	1075	1189	1297	1401	1499	1581	1662	1723
-0.5		0.00	0.17	7.58	48.62	193.2	516.3	1069	1183	1291	1394	1493	1573	1654	1725
0	0.00	0.00	0.17	7.57	48.39	191.5	511.1	1060	1173	1282	1383	1482	1561	1640	1719
0.5		0.00	0.17	7.57	48.29	191	510.3	1056	1169	1277	1377	1474	1557	1637	1711
1		0.00	0.17	7.57	48.15	190.3	508.2	1050	1162	1268	1367	1462	1548	1628	1702
1.5		0.00	0.17	7.57	47.97	189.1	504.6	1041	1152	1256	1354	1446	1538	1622	1696
2		0.00	0.18	7.56	47.75	187.7	499.7	1029	1139	1241	1341	1441	1533	1613	1680
2.5		0.00	0.18	7.55	47.50	185.8	493.5	1014	1125	1233	1336	1436	1527	1599	1659
3		0.00	0.18	7.54	47.21	183.5	486	1003	1117	1226	1329	1427	1516	1579	1635
4		0.00	0.18	7.50	46.52	177.6	467.3	983.1	1095	1202	1304	1387	1460	1523	1594
5		0.00	0.17	7.45	45.68	169.9	451.1	952.5	1062	1159	1245	1324	1394	1474	1546
6		0.00	0.17	7.39	44.71	162.2	430.9	909.7	1006	1095	1178	1251	1336	1413	1470
7		0.00	0.17	7.32	43.59	156.8	407.1	848.2	938.7	1024	1101	1189	1270	1343	1382
8		0.00	0.16	7.24	42.34	151	378.3	782.9	866.2	947.3	1035	1118	1195	1253	1291
9		0.00	0.16	7.14	41.08	143.5	349.2	716.6	792	876.9	962	1042	1111	1158	1195
10		0.00	0.15	7.03	39.91	134.8	313.4	649.2	725.9	804.4	882.2	957.1	1016	1060	1094
15		0.00	0.11	6.35	32.35	90.12	165.5	339	384.8	427	467.3	504.1	538.8	569.8	600.1
20		0.00	0.05	5.37	22.53	59.53	90.41	143.6	155.5	167.6	179.1	191.5	204.3	217.7	229.2
30		0.00	0.00	3.08	10.22	23.24	33.68	40.97	42.20	43.35	44.50	45.57	46.52	47.34	48.03
45		0.00	0.00	0.31	3.19	5.61	6.44	6.97	7.08	7.18	7.27	7.35	7.43	7.49	7.54
60		0.00	0.00	0.00	0.00	0.08	0.15	0.26	0.28	0.30	0.32	0.34	0.36	0.37	0.38
75		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

H(β) Range:-90 - 90DEG

H(β) Interval: 0.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2024-09-27

V(B) Range:-90 - 90DEG

V(B) Interval: 0.5DEG

Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293

Humidity:65.0%

Test Distance:6.350m [K=1.0000]

Remarks:

Table--2

LUMINOUS DISTRIBUTION INTENSITY DATA

UNIT: cd

H(°) \ V(°)	-2.5	-2	-1.5	-1	-0.5	0	0.5	1	1.5	2	2.5	3	4	5	6
-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
-75	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
-60	0.27	0.27	0.27	0.27	0.27	0.26	0.26	0.26	0.26	0.26	0.25	0.25	0.25	0.24	0.23
-45	7.50	7.49	7.49	7.48	7.47	7.46	7.45	7.44	7.43	7.41	7.39	7.37	7.32	7.27	7.20
-30	54.48	54.73	54.93	55.09	55.21	55.28	55.46	55.59	55.68	55.72	55.71	55.65	55.39	54.94	54.29
-20	210.4	212.5	214.2	215.5	216.3	216.8	217.3	217.4	217.1	216.4	215.2	213.5	209	202.8	193.7
-15	546.5	554	560.2	565	568.3	570	571.5	571.3	569.6	566.3	561.4	555.1	538.1	511.7	480.9
-10	1092	1104	1113	1120	1123	1124	1131	1135	1135	1133	1128	1114	1073	1025	973.4
-9	1199	1215	1226	1233	1238	1240	1247	1250	1251	1248	1241	1223	1179	1126	1081
-8	1298	1321	1333	1341	1347	1349	1356	1360	1361	1359	1344	1324	1277	1229	1187
-7	1390	1418	1432	1440	1443	1443	1451	1456	1458	1453	1436	1416	1367	1331	1285
-6	1471	1499	1520	1526	1528	1526	1536	1541	1544	1532	1515	1495	1461	1426	1376
-5	1540	1567	1589	1600	1604	1605	1613	1617	1614	1601	1584	1567	1542	1512	1445
-4	1603	1627	1651	1671	1677	1679	1686	1688	1679	1665	1651	1641	1611	1563	1502
-3	1663	1683	1703	1726	1738	1741	1749	1749	1738	1729	1722	1708	1664	1610	1553
-2.5	1691	1712	1726	1747	1762	1765	1774	1772	1764	1761	1752	1734	1687	1637	1578
-2	1718	1739	1751	1765	1785	1789	1797	1792	1790	1788	1774	1754	1712	1663	1601
-1.5	1738	1756	1773	1782	1799	1804	1812	1811	1813	1803	1791	1775	1738	1688	1621
-1	1747	1769	1787	1800	1808	1819	1825	1828	1826	1819	1809	1796	1758	1704	1634
-0.5	1751	1775	1791	1806	1819	1826	1835	1839	1837	1834	1822	1809	1767	1713	1644
0	1747	1775	1796	1817	1829	1842	1847	1851	1846	1841	1828	1815	1772	1718	1652
0.5	1738	1765	1788	1812	1820	1827	1831	1822	1813	1806	1797	1785	1747	1695	1630
1	1734	1764	1786	1797	1816	1823	1827	1824	1812	1799	1782	1764	1719	1670	1605
1.5	1730	1750	1767	1790	1798	1809	1812	1817	1811	1794	1776	1755	1706	1646	1577
2	1708	1728	1753	1773	1781	1794	1796	1802	1798	1787	1768	1745	1693	1632	1562
2.5	1683	1712	1737	1748	1758	1771	1773	1779	1783	1771	1755	1734	1677	1616	1550
3	1666	1693	1711	1721	1735	1749	1751	1753	1757	1751	1737	1718	1663	1599	1536
4	1622	1641	1654	1664	1680	1693	1695	1693	1695	1696	1689	1673	1626	1565	1500
5	1564	1577	1589	1604	1618	1629	1631	1629	1626	1626	1624	1616	1573	1517	1451
6	1487	1500	1512	1533	1551	1565	1563	1558	1550	1549	1548	1545	1515	1458	1393
7	1398	1411	1431	1450	1467	1480	1479	1476	1469	1462	1462	1458	1445	1390	1327
8	1305	1320	1340	1357	1372	1383	1384	1381	1376	1367	1365	1362	1348	1312	1252
9	1210	1229	1248	1264	1276	1286	1287	1284	1279	1271	1262	1260	1247	1223	1169
10	1110	1130	1148	1163	1176	1186	1186	1183	1178	1170	1160	1155	1143	1120	1080
15	613	624.4	634.2	642.4	649.1	654.2	655.9	655.9	654.5	651.4	646.7	640.5	623.7	605.9	581.6
20	234.3	238.8	242.8	246.3	249.2	251.5	252	251.9	251.2	249.9	248.1	245.6	238.8	229.6	220.4
30	48.32	48.57	48.79	48.97	49.12	49.22	49.29	49.33	49.32	49.27	49.18	49.05	48.67	48.12	47.40
45	7.57	7.59	7.60	7.62	7.63	7.64	7.64	7.64	7.63	7.62	7.61	7.60	7.56	7.51	7.45
60	0.39	0.40	0.40	0.41	0.41	0.42	0.41	0.41	0.41	0.41	0.41	0.40	0.40	0.39	0.38
75	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

H(β) Range:-90 - 90DEG

H(β) Interval: 0.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2024-09-27

V(B) Range:-90 - 90DEG

V(B) Interval: 0.5DEG

Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293

Humidity:65.0%

Test Distance:6.350m [K=1.0000]

Remarks:

Table--3

LUMINOUS DISTRIBUTION INTENSITY DATA

UNIT: cd

H(°) \ V(°)	7	8	9	10	15	20	30	45	60	75	90				
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
-75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
-60	0.22	0.21	0.20	0.19	0.12	0.07	0.01	0.00	0.00	0.00					
-45	7.12	7.04	6.94	6.84	6.11	5.05	2.89	0.35	0.00	0.00					
-30	53.45	52.33	50.93	49.37	38.94	24.87	10.09	3.02	0.01	0.00					
-20	184.2	175.3	164.8	154	109.3	76.53	26.59	5.50	0.13	0.00					
-15	449.1	413.3	381	347.8	202.5	114.5	42.21	6.68	0.21	0.00					
-10	926.6	870.5	809.9	742.1	377	175	54.72	7.47	0.29	0.00					
-9	1030	971.8	902.5	821.1	421.5	189.8	56.77	7.59	0.30	0.00					
-8	1131	1067	985.5	897.3	469.8	206.9	58.42	7.71	0.32	0.00					
-7	1229	1148	1061	969.5	521.3	223.3	59.90	7.81	0.33	0.00					
-6	1303	1221	1131	1035	569.8	240.3	61.22	7.91	0.33	0.00					
-5	1369	1284	1196	1107	616.2	255.3	62.38	7.99	0.34	0.00					
-4	1427	1350	1263	1171	657.1	267.3	63.37	8.06	0.35	0.00					
-3	1487	1411	1322	1227	682.4	277.3	64.17	8.12	0.35	0.00					
-2.5	1512	1438	1348	1247	692.3	281.6	64.50	8.15	0.35	0.00					
-2	1535	1458	1362	1259	700.6	285.3	64.78	8.17	0.35	0.00					
-1.5	1548	1468	1372	1268	707.1	288.4	65.01	8.19	0.35	0.00					
-1	1559	1476	1379	1275	711.9	290.9	65.19	8.20	0.35	0.00					
-0.5	1567	1480	1384	1279	715.1	292.9	65.31	8.22	0.35	0.00					
0	1573	1481	1385	1281	716.7	294.2	65.39	8.23	0.35	0.00	0.00				
0.5	1553	1463	1370	1266	710.8	291.3	65.00	8.20	0.35	0.00					
1	1530	1443	1352	1250	703.4	287.8	64.56	8.18	0.35	0.00					
1.5	1504	1420	1331	1231	694.4	283.7	64.07	8.15	0.35	0.00					
2	1480	1394	1307	1209	683.8	279	63.53	8.11	0.34	0.00					
2.5	1470	1379	1284	1186	671.7	273.8	62.94	8.08	0.34	0.00					
3	1456	1367	1271	1169	658	268	62.31	8.04	0.34	0.00					
4	1422	1336	1240	1141	626.3	254.9	60.92	7.95	0.33	0.00					
5	1376	1292	1200	1102	598.8	240	59.37	7.85	0.32	0.00					
6	1320	1238	1150	1054	567	225.3	57.67	7.75	0.31	0.00					
7	1255	1176	1091	999.1	531.1	212.6	55.84	7.63	0.30	0.00					
8	1183	1108	1025	937.6	491.2	199.7	53.89	7.50	0.28	0.00					
9	1104	1031	953.3	871.3	452.6	185.4	51.92	7.36	0.27	0.00					
10	1018	949.7	877.4	801.9	412	172.8	50.29	7.21	0.26	0.00					
15	552.1	517.3	478.4	432.1	225.9	111.9	39.79	6.34	0.17	0.00					
20	210.7	200.4	187.9	176.6	112	73.26	26.36	5.35	0.08	0.00					
30	46.51	45.60	44.91	44.10	37.62	26.47	10.55	3.01	0.00	0.00					
45	7.38	7.30	7.21	7.11	6.60	5.73	3.24	0.31	0.00	0.00					
60	0.37	0.35	0.34	0.32	0.23	0.15	0.00	0.00	0.00	0.00					
75	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					

H(β) Range:-90 - 90DEG

H(β) Interval: 0.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2024-09-27

V(B) Range:-90 - 90DEG

V(B) Interval: 0.5DEG

Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293

Humidity:65.0%

Test Distance:6.350m [K=1.0000]

Remarks: