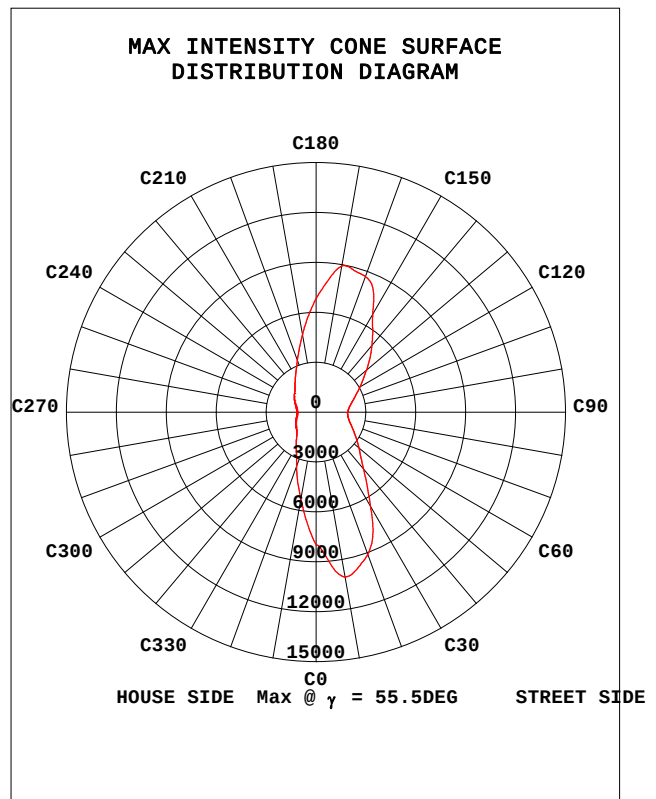
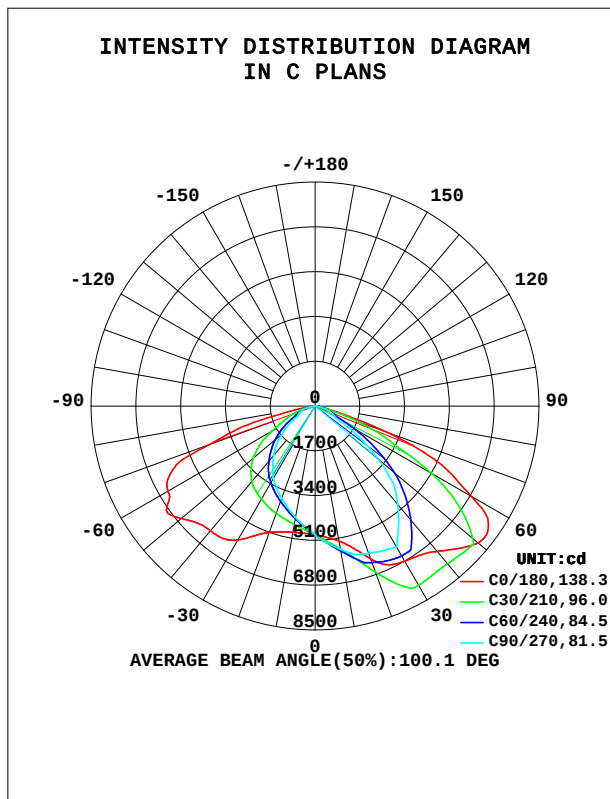


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.6V I:0.6270A P:139.1W PF:0.9610 Lamp Flux:17875.7x1 lm		
NAME: RC-150W-NW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 128.51 lm/W			
MODEL		I _{max} (cd)	10059	η street_up(%)	0.0
NOMINAL POWER(W)	144	LOR(%)	100.0	η street_down(%)	63.6
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	17876	η house_up(%)	0.0
NOMINAL FLUX(lm)	17875.7	MAXIMUM @(C,γ)	10,55.5	η house_down(%)	36.4
LAMPS INSIDE	1	η up(%)	0.0	76 FLASHAREA(m2)	
TEST VOLTAGE(V)	230.6	η down(%)	100.0	SLI	



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-04-09

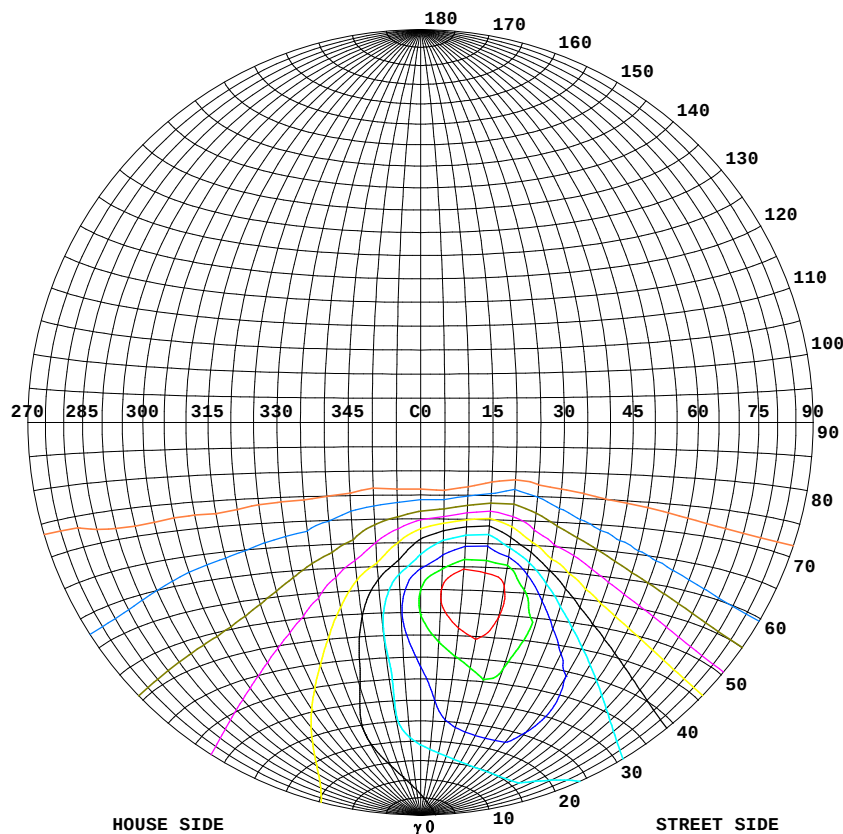
γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.500m [K=1.0000]
Remarks:

Note: SLI:Specific Luminaire Index

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

STREETLIGHT ISOCANDELA DIAGRAM

Test:U:230.6V I:0.6270A P:139.1W PF:0.9610 Lamp Flux:17875.7x1 lm		
NAME: RC-150W-NW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:



Classification:

IES:Type II - Short
CIE:Narrow - Short
IES:Cut-off
CIE:Semi-cut-off
Max.At80:54.45cd/klm
Max.At90:5.285cd/klm
Max.80-90:54.45cd/klm

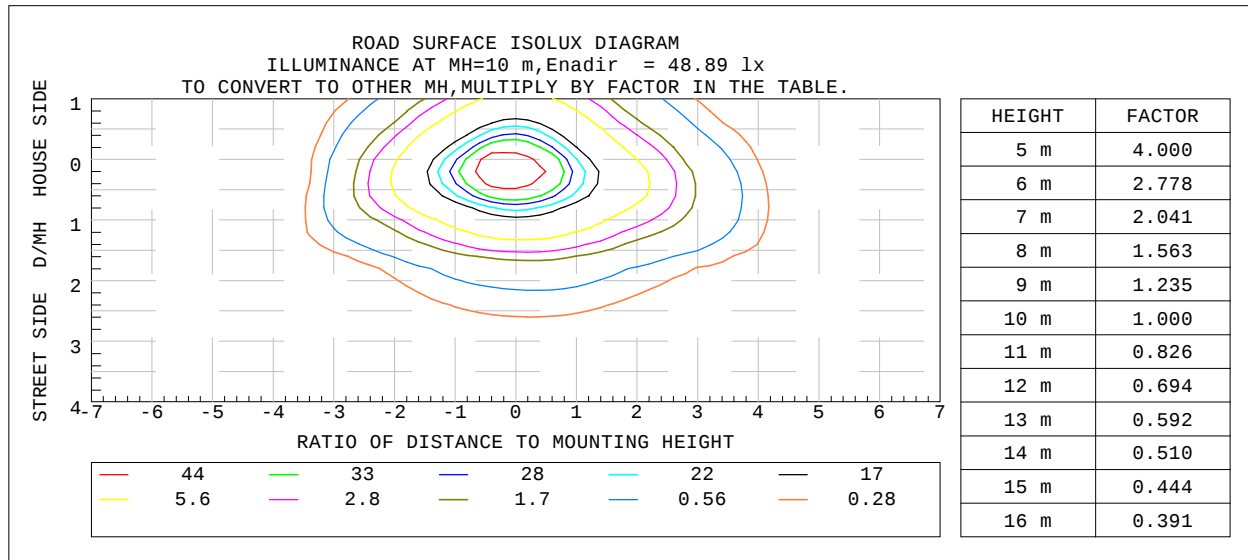
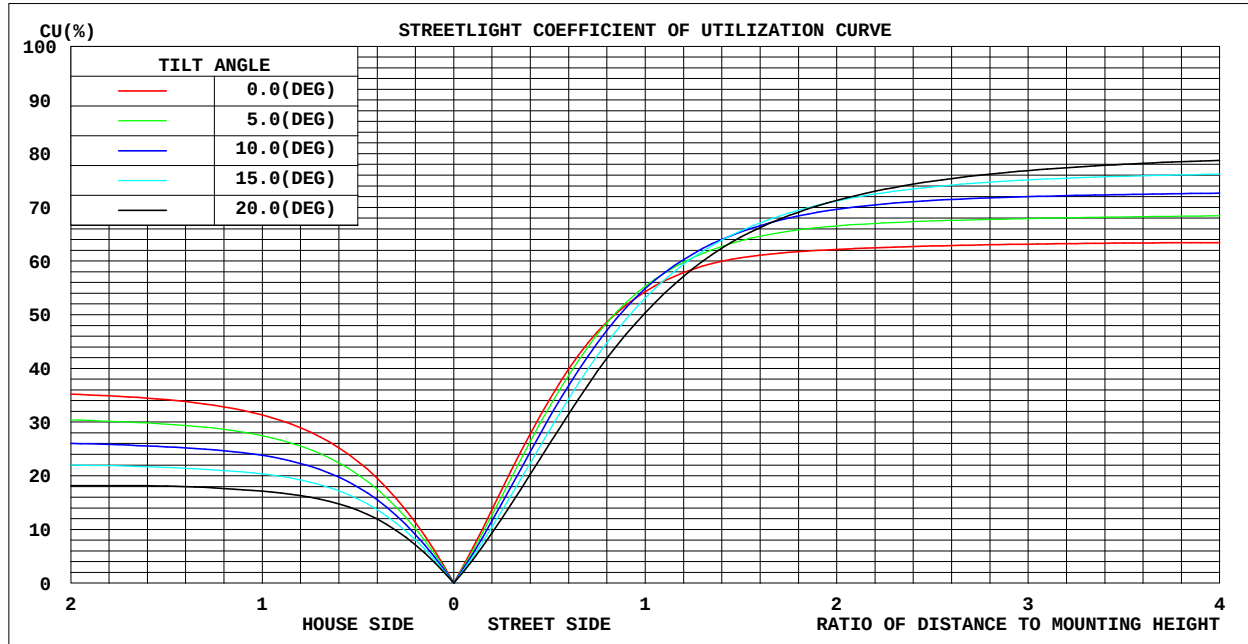
ISOCANDELA DIAGRAM	
UNIT	cd
Imax=100%	10059
90%	9053
80%	8047
70%	7041
60%	6035
50%	5029
40%	4024
30%	3018
20%	2012
10%	1006
5%	503

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.500m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

COEFFICIENT OF UTILIZATION CURVE
AND ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.500m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ZONAL FLUX DIAGRAM

Test:U:230.6V I:0.6270A P:139.1W PF:0.9610 Lamp Flux:17875.7x1 lm		
NAME: RC-150W-NW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
5	499.9	519.1	520.5	507.1	484.8	464.9	459.3	474.0	0- 5	117.2	117.2	0.66,0.66
10	520.2	556.5	552.0	528.5	486.8	444.0	429.8	460.1	5- 10	353.6	470.8	2.63,2.63
15	557.4	604.6	583.6	554.3	494.6	424.1	400.2	446.2	10- 15	596.2	1067	5.97,5.97
20	616.5	666.6	594.7	585.6	510.4	404.2	372.8	429.1	15- 20	848.5	1916	10.7,10.7
25	664.8	701.9	605.9	609.3	542.8	384.7	345.3	410.4	20- 25	1106	3022	16.9,16.9
30	679.9	715.9	617.0	633.2	586.8	364.4	317.9	386.6	25- 30	1356	4378	24.5,24.5
35	691.8	712.8	552.4	655.1	612.2	341.8	281.4	356.1	30- 35	1571	5948	33.3,33.3
40	720.2	692.5	487.8	659.5	618.1	314.0	244.9	318.7	35- 40	1718	7666	42.9,42.9
45	765.1	610.8	423.2	607.5	629.3	276.3	208.5	273.9	40- 45	1814	9479	53,53
50	808.0	510.9	312.6	546.0	663.7	233.6	164.7	222.9	45- 50	1853	11332	63.4,63.4
55	803.3	392.3	201.9	471.0	689.4	185.9	120.9	167.4	50- 55	1797	13130	73.5,73.5
60	683.6	277.4	91.31	345.0	645.5	143.4	77.11	129.5	55- 60	1599	14729	82.4,82.4
65	531.0	156.4	73.75	206.7	606.7	98.81	67.11	90.95	60- 65	1282	16011	89.6,89.6
70	288.9	74.25	56.20	107.4	426.6	65.38	57.11	60.04	65- 70	962.4	16973	95,95
75	71.99	47.78	38.65	68.37	241.6	46.82	47.11	40.70	70- 75	581.0	17554	98.2,98.2
80	21.88	19.72	0	26.93	47.15	24.98	0	19.44	75- 80	255.4	17810	99.6,99.6
85	12.17	0	0	0	10.75	0	0	0	80- 85	57.74	17867	100,100
90	9.447	0	0	0	8.328	0	0	0	85- 90	8.399	17876	100,100
95									90- 95			
100									95-100			
105									100-105			
110									105-110			
115									110-115			
120									115-120			
125									120-125			
130									125-130			
135									130-135			
140									135-140			
145									140-145			
150									145-150			
155									150-155			
160									155-160			
165									160-165			
170									165-170			
175									170-175			
180									175-180			
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

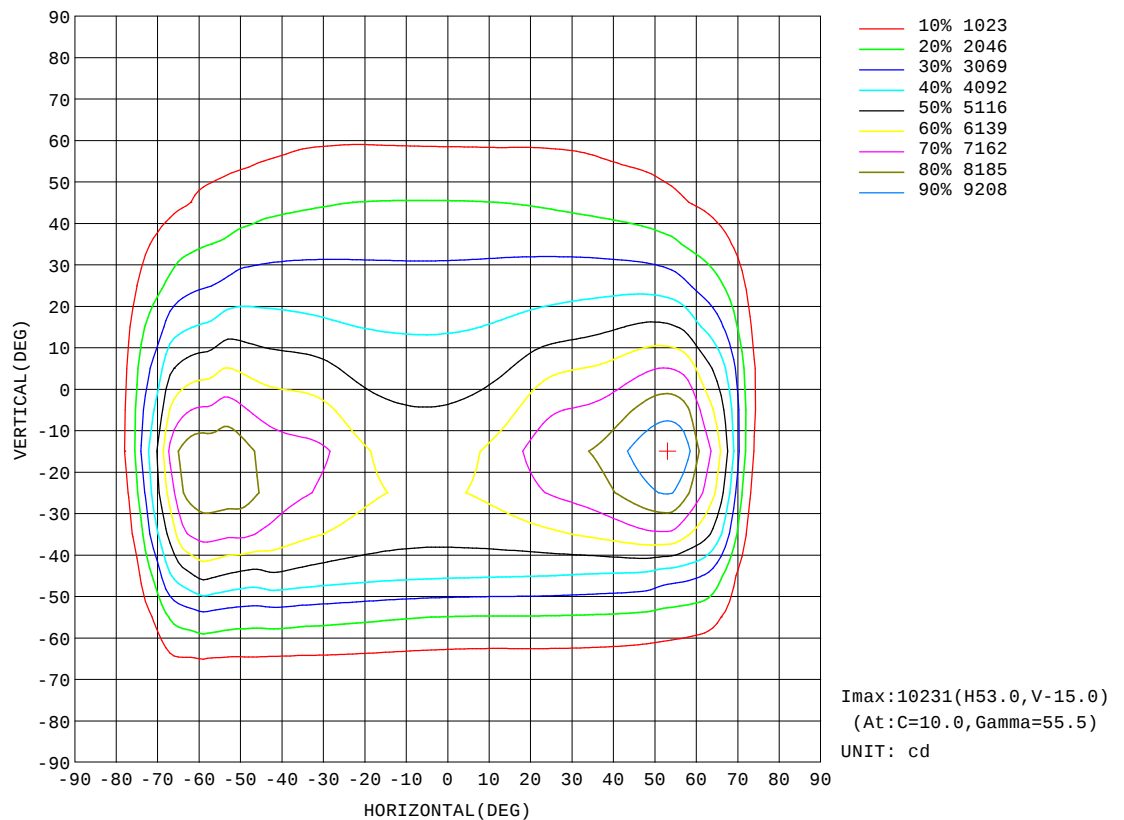
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.500m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOCANDELA DIAGRAM

Test:U:230.6V I:0.6270A P:139.1W PF:0.9610 Lamp Flux:17875.7x1 lm		
NAME: RC-150W-NW	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

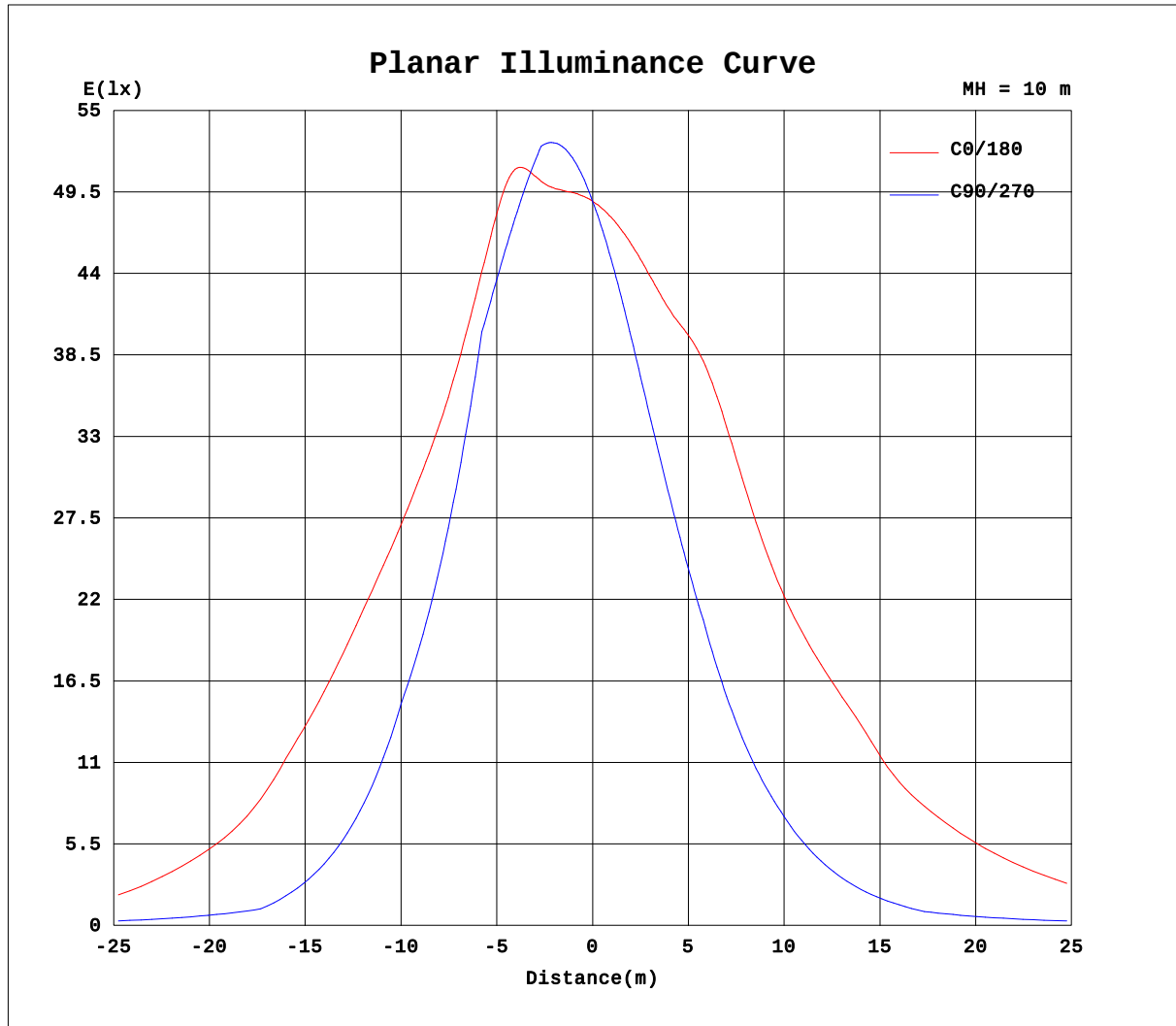


C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-04-09

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:9.500m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.500m [K=1.0000]
Remarks:

```

Range: 0 - 90DEG
Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.500m [K=1.0000]
Remarks:

```

```

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.500m [K=1.0000]
Remarks:

```

```

Range: 0 - 90DEG
Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.500m [K=1.0000]
Remarks:

```

```

Range: 0 - 90DEG
Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.500m [K=1.0000]
Remarks:

```

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0
0.0	4889	4889	4889	4889	4889	4889	4889	4889	4889	4889
2.5	4934	4948	4961	4974	4986	4998	5008	5017	5026	5033
5.0	4999	5028	5055	5081	5105	5127	5146	5163	5178	5191
7.5	5084	5129	5172	5211	5247	5279	5308	5332	5352	5368
10.0	5202	5266	5325	5378	5425	5465	5500	5527	5549	5565
12.5	5360	5444	5520	5587	5644	5691	5729	5759	5780	5791
15.0	5574	5680	5774	5854	5919	5970	6005	6030	6043	6046
17.5	5850	5978	6087	6178	6250	6303	6335	6352	6350	6336
20.0	6165	6312	6438	6541	6622	6677	6707	6714	6700	6666
22.5	6456	6622	6769	6891	6988	7057	7096	7104	7079	6984
25.0	6648	6836	7010	7167	7299	7402	7464	7487	7251	7019
27.5	6742	6956	7160	7351	7524	7670	7776	7695	7356	7113
30.0	6799	7037	7266	7484	7689	7870	7862	7644	7408	7159
32.5	6852	7120	7375	7614	7834	8028	7840	7633	7404	7163
35.0	6918	7228	7517	7777	8008	8012	7807	7597	7371	7128
37.5	7025	7387	7716	8002	8241	8034	7796	7565	7324	7076
40.0	7202	7628	8002	8312	8402	8097	7815	7550	7289	6925
42.5	7420	7924	8360	8711	8575	8191	7856	7554	7182	6537
45.0	7651	8249	8769	9179	8762	8303	7906	7568	6773	6108
47.5	7886	8575	9186	9520	8942	8406	7951	7172	6315	5632
50.0	8080	8863	9576	9691	9074	8484	7809	6688	5796	5109
52.5	8137	9041	9888	9777	9133	8514	7303	6128	5219	4537
55.0	8033	9038	10056	9725	9111	8227	6699	5490	4578	3923
57.5	7702	8727	9896	9406	8971	7508	5970	4759	3883	3356
60.0	6836	7802	8773	8629	8383	6598	5077	3927	3294	2774
62.5	6039	7004	7672	7659	6982	5537	3985	3277	2681	2178
65.0	5310	6217	6760	6885	5702	4318	3123	2609	2045	1564
67.5	4222	5026	5576	5710	4546	3211	2469	1904	1387	933.2
70.0	2889	3388	3942	4184	3383	2499	1790	1209	788.1	742.5
72.5	1578	1776	2230	2542	2302	1747	1078	702.4	648.4	610.5
75.0	719.9	696.6	929.9	1166	1419	971.2	600.4	558.5	506.9	477.8
77.5	368.2	322.4	390.5	541.0	692.0	494.1	454.2	414.3	364.9	343.4
80.0	218.8	219.3	247.2	295.2	321.6	349.7	310.8	269.9	222.8	197.2
82.5	154.6	158.7	179.1	199.4	214.4	209.6	167.6	115.0	65.70	26.56
85.0	121.7	130.4	137.4	147.0	119.6	51.22	0	0	0	0
87.5	107.1	111.4	93.08	0	0	0	0	0	0	0
90.0	94.47	0	0	0	0	0	0	0	0	0

G/C	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0	90.0	95.0
0.0	4889	4889	4889	4889	4889	4889	4889	4889	4889	4889
2.5	5039	5045	5048	5051	5053	5053	5052	5050	5047	5043
5.0	5201	5209	5216	5219	5221	5220	5217	5212	5205	5196
7.5	5380	5388	5393	5395	5394	5390	5384	5375	5363	5349
10.0	5576	5582	5582	5580	5574	5564	5553	5538	5520	5502
12.5	5794	5792	5786	5775	5760	5743	5723	5703	5678	5654
15.0	6041	6027	6006	5982	5954	5926	5897	5868	5836	5806
17.5	6311	6281	6227	6144	6075	6018	5969	5928	5892	5863
20.0	6566	6432	6321	6227	6146	6082	6029	5985	5947	5918
22.5	6699	6537	6405	6300	6212	6142	6087	6041	6003	5974
25.0	6809	6628	6478	6361	6270	6197	6142	6096	6059	6031
27.5	6887	6692	6533	6409	6318	6246	6194	6150	6114	6088
30.0	6927	6726	6566	6444	6356	6290	6243	6202	6170	6146
32.5	6927	6727	6571	6457	6247	6084	5969	5889	5847	5842
35.0	6892	6690	6384	6118	5905	5745	5633	5559	5524	5525
37.5	6773	6362	6028	5760	5554	5399	5293	5229	5201	5209
40.0	6409	5989	5652	5391	5191	5047	4951	4897	4878	4894
42.5	6012	5589	5258	5007	4819	4688	4606	4564	4555	4579
45.0	5578	5161	4843	4607	4437	4322	4257	4230	4232	4266
47.5	5106	4706	4408	4192	4001	3843	3740	3686	3679	3724
50.0	4597	4220	3922	3661	3453	3292	3186	3132	3126	3172
52.5	4047	3682	3373	3114	2904	2741	2633	2578	2573	2620
55.0	3489	3127	2819	2563	2353	2189	2079	2024	2019	2067
57.5	2922	2564	2261	2008	1801	1636	1525	1470	1466	1514
60.0	2345	1994	1698	1452	1247	1082	970.9	916.4	913.1	960.8
62.5	1759	1419	1130	913.5	872.0	834.8	814.2	812.7	825.3	852.1
65.0	1163	895.0	848.3	809.4	775.3	744.7	728.2	726.8	737.5	760.6
67.5	822.3	779.2	737.8	703.9	676.9	653.8	642.1	640.9	649.8	668.8
70.0	700.1	661.7	626.0	597.0	577.4	562.1	555.7	555.1	562.0	576.7
72.5	576.0	543.3	513.2	489.4	476.9	469.7	469.2	469.3	474.2	484.5
75.0	449.9	424.3	399.5	380.9	375.5	376.7	382.6	383.5	386.5	392.1
77.5	322.3	304.7	270.9	241.1	222.4	209.5	201.4	194.3	193.2	198.6
80.0	162.7	127.9	93.57	64.89	42.53	24.69	11.32	2.856	0	2.919
82.5	0	0	0	0	0	0	0	0	0	0
85.0	0	0	0	0	0	0	0	0	0	0

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-04-09

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.500m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	100.0	105.0	110.0	115.0	120.0	125.0	130.0	135.0	140.0	145.0
0.0	4889	4889	4889	4889	4889	4889	4889	4889	4889	4889
2.5	5038	5032	5024	5016	5008	4998	4988	4978	4966	4954
5.0	5186	5174	5161	5146	5129	5111	5092	5071	5050	5027
7.5	5334	5316	5297	5275	5252	5228	5201	5174	5144	5113
10.0	5481	5458	5433	5407	5380	5351	5320	5285	5248	5208
12.5	5628	5600	5572	5544	5514	5481	5445	5406	5365	5321
15.0	5774	5743	5714	5684	5652	5618	5582	5543	5497	5446
17.5	5835	5817	5803	5794	5787	5766	5731	5689	5644	5594
20.0	5892	5873	5863	5856	5856	5860	5866	5866	5816	5767
22.5	5948	5932	5924	5923	5928	5938	5957	5984	6010	5969
25.0	6006	5993	5987	5991	6002	6022	6054	6093	6149	6219
27.5	6064	6055	6053	6061	6079	6109	6151	6212	6294	6405
30.0	6122	6116	6118	6132	6157	6196	6252	6332	6447	6593
32.5	6179	6170	6170	6184	6210	6254	6314	6394	6509	6678
35.0	6236	6228	6228	6242	6268	6314	6374	6454	6569	6725
37.5	6293	6284	6284	6298	6324	6368	6428	6508	6623	6779
40.0	6350	6341	6341	6355	6381	6425	6485	6565	6680	6836
42.5	6407	6398	6398	6412	6438	6482	6542	6622	6737	6893
45.0	6464	6455	6455	6469	6495	6539	6599	6679	6794	6950
47.5	6521	6512	6512	6526	6552	6596	6656	6736	6851	6997
50.0	6578	6569	6569	6583	6609	6653	6713	6793	6908	7054
52.5	6635	6626	6626	6640	6666	6710	6770	6850	6965	7111
55.0	6692	6683	6683	6697	6723	6767	6827	6907	7022	7168
57.5	6749	6740	6740	6754	6780	6824	6884	6964	7079	7225
60.0	6806	6797	6797	6811	6837	6881	6941	7021	7136	7282
62.5	6863	6854	6854	6868	6894	6938	6998	7078	7193	7339
65.0	6920	6911	6911	6925	6951	6995	7055	7135	7250	7396
67.5	6977	6968	6968	6982	7008	7052	7112	7192	7307	7453
70.0	7034	7025	7025	7039	7065	7109	7169	7249	7364	7510
72.5	7091	7082	7082	7096	7122	7166	7226	7306	7421	7567
75.0	7148	7139	7139	7153	7179	7223	7283	7363	7478	7624
77.5	7205	7196	7196	7210	7236	7280	7340	7420	7535	7681
80.0	7262	7253	7253	7267	7293	7337	7397	7477	7592	7738
82.5	7319	7310	7310	7324	7350	7394	7454	7534	7649	7795
85.0	7376	7367	7367	7381	7407	7451	7511	7591	7706	7852
87.5	7433	7424	7424	7438	7464	7508	7568	7648	7763	7909
90.0	7490	7481	7481	7495	7521	7565	7625	7705	7820	7966
G/C	150.0	155.0	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
0.0	4889	4889	4889	4889	4889	4889	4889	4889	4889	4889
2.5	4941	4929	4915	4902	4888	4875	4861	4849	4836	4824
5.0	5004	4979	4954	4928	4901	4874	4848	4822	4798	4773
7.5	5080	5044	5008	4970	4931	4891	4851	4813	4775	4738
10.0	5166	5121	5075	5027	4975	4923	4868	4816	4764	4712
12.5	5272	5218	5160	5098	5034	4968	4898	4831	4763	4695
15.0	5391	5332	5265	5193	5115	5032	4946	4862	4776	4691
17.5	5536	5469	5394	5310	5218	5119	5014	4909	4802	4694
20.0	5707	5636	5556	5462	5354	5233	5104	4975	4842	4709
22.5	5918	5850	5766	5663	5539	5398	5241	5078	4909	4740
25.0	6182	6122	6036	5923	5784	5617	5428	5221	5005	4789
27.5	6502	6453	6369	6243	6078	5879	5654	5391	5119	4848
30.0	6776	6836	6728	6564	6359	6125	5868	5547	5218	4893
32.5	6988	7188	7029	6817	6575	6309	6028	5655	5278	4904
35.0	7126	7297	7252	6999	6722	6428	6122	5705	5286	4874
37.5	7198	7347	7423	7136	6830	6505	6167	5713	5260	4814
40.0	7248	7383	7480	7276	6937	6567	6181	5695	5212	4734
42.5	7302	7445	7545	7453	7082	6664	6215	5686	5161	4647
45.0	7393	7553	7673	7703	7303	6825	6293	5704	5117	4558
47.5	7527	7721	7875	7987	7619	7070	6441	5760	5087	4472
50.0	7563	7948	8142	8300	8033	7387	6637	5837	5055	4376
52.5	7303	8222	8454	8629	8508	7734	6840	5900	4990	4240
55.0	6915	8219	8674	8816	8900	7905	6894	5807	4825	4005
57.5	6397	7759	8616	8814	8880	7764	6570	5415	4376	3631
60.0	5808	7084	8419	8755	8850	7859	6455	5160	4006	3204
62.5	5131	6403	7915	8751	8824	7916	6340	4921	3721	2823
65.0	4428	5764	7309	8604	8546	7743	6067	4554	3351	2415
67.5	3667	5071	6547	7871	7808	7300	5589	4083	2878	2030
70.0	2827	4221	5459	6541	6379	5777	4266	3099	2196	1628
72.5	1905	3206	4261	4945	5090	4539	3371	2371	1564	1162
75.0	1227	1994	3072	3615	3564	3109	2416	1712	1147	811.4
77.5	926.0	1175	1880	1991	1826	1548	1213	954.1	712.8	553.3

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-04-09

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.500m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

80.0	595.8	798.7	973.4	911.4	658.4	581.8	471.5	468.1	385.4	368.3
82.5	244.1	481.8	588.8	325.5	297.2	284.7	212.3	226.5	241.8	238.1
85.0	0	76.81	169.8	191.5	176.0	134.4	107.5	136.1	142.9	153.1
87.5	0	0	0	0	103.5	110.9	80.19	105.3	89.72	0
90.0	0	0	0	0	0	0	83.28	0	0	0
G/C	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0	240.0	245.0
0.0	4889	4889	4889	4889	4889	4889	4889	4889	4889	4889
2.5	4813	4802	4791	4781	4772	4764	4757	4751	4746	4742
5.0	4750	4727	4705	4685	4666	4649	4634	4621	4610	4600
7.5	4701	4666	4632	4599	4569	4541	4516	4494	4476	4462
10.0	4660	4610	4563	4518	4477	4440	4405	4374	4347	4326
12.5	4629	4565	4503	4444	4389	4338	4294	4256	4221	4192
15.0	4606	4525	4446	4371	4303	4241	4185	4136	4096	4061
17.5	4588	4486	4389	4301	4218	4142	4076	4018	3969	3933
20.0	4578	4452	4335	4226	4128	4042	3967	3905	3852	3807
22.5	4575	4420	4279	4149	4034	3943	3864	3793	3732	3683
25.0	4581	4390	4218	4065	3951	3847	3758	3681	3613	3558
27.5	4589	4354	4145	3994	3862	3749	3649	3564	3492	3431
30.0	4582	4299	4080	3917	3772	3644	3537	3445	3369	3304
32.5	4545	4217	4014	3832	3673	3536	3418	3322	3242	3176
35.0	4476	4164	3937	3737	3564	3418	3294	3193	3090	3003
37.5	4379	4094	3847	3629	3443	3290	3156	3024	2916	2827
40.0	4306	4005	3737	3505	3309	3140	2982	2848	2737	2648
42.5	4227	3895	3607	3362	3152	2957	2799	2667	2556	2467
45.0	4127	3761	3454	3198	2962	2763	2606	2478	2370	2283
47.5	4000	3602	3274	2995	2753	2556	2401	2281	2179	2095
50.0	3843	3408	3063	2773	2531	2336	2185	2076	1980	1886
52.5	3648	3177	2822	2530	2291	2102	1960	1864	1769	1673
55.0	3388	2904	2556	2268	2035	1859	1751	1653	1558	1461
57.5	2964	2598	2243	1987	1768	1649	1543	1441	1347	1249
60.0	2506	2226	1897	1679	1547	1434	1334	1232	1135	1037
62.5	2216	1853	1550	1421	1325	1212	1126	1024	924.2	831.7
65.0	1915	1533	1296	1183	1102	988.1	915.2	829.4	790.7	756.6
67.5	1586	1234	1098	977.3	879.4	784.4	761.5	733.4	701.3	678.6
70.0	1201	1028	896.1	784.1	679.1	653.8	657.1	636.1	609.8	597.7
72.5	878.6	819.6	692.8	622.3	587.0	560.3	553.5	537.8	517.0	514.7
75.0	678.1	612.4	531.8	522.4	494.0	468.2	453.2	438.8	422.8	430.1
77.5	487.4	457.0	430.6	423.1	400.0	376.8	356.0	339.4	304.2	287.0
80.0	340.6	348.2	331.7	324.8	305.2	249.8	190.4	143.5	104.9	77.00
82.5	238.8	242.0	227.3	161.0	92.89	34.04	0	0	0	0
85.0	130.5	66.22	0	0	0	0	0	0	0	0
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	250.0	255.0	260.0	265.0	270.0	275.0	280.0	285.0	290.0	295.0
0.0	4889	4889	4889	4889	4889	4889	4889	4889	4889	4889
2.5	4739	4738	4738	4739	4741	4745	4750	4756	4763	4771
5.0	4594	4590	4588	4590	4593	4600	4609	4621	4635	4651
7.5	4451	4443	4441	4441	4446	4455	4468	4484	4506	4531
10.0	4310	4299	4293	4293	4298	4309	4325	4347	4376	4410
12.5	4170	4156	4147	4146	4150	4162	4180	4208	4243	4285
15.0	4032	4013	4002	3999	4002	4014	4035	4067	4106	4158
17.5	3901	3878	3866	3862	3865	3878	3900	3934	3978	4032
20.0	3773	3746	3731	3725	3728	3741	3766	3801	3850	3912
22.5	3643	3614	3596	3588	3590	3603	3630	3668	3721	3787
25.0	3513	3482	3461	3451	3453	3466	3492	3532	3587	3656
27.5	3384	3349	3326	3315	3316	3328	3353	3394	3448	3519
30.0	3254	3215	3191	3179	3179	3190	3213	3252	3306	3375
32.5	3106	3053	3018	2999	2996	3009	3036	3082	3145	3224
35.0	2930	2875	2838	2818	2814	2825	2852	2895	2957	3035
37.5	2754	2697	2658	2637	2632	2642	2666	2707	2766	2842
40.0	2576	2518	2478	2456	2449	2457	2479	2516	2571	2644
42.5	2396	2338	2298	2275	2267	2273	2290	2324	2374	2440
45.0	2213	2158	2118	2094	2085	2088	2101	2129	2173	2232
47.5	2021	1956	1907	1877	1866	1870	1888	1921	1966	2019
50.0	1805	1739	1689	1658	1647	1651	1670	1706	1754	1811
52.5	1590	1521	1471	1439	1428	1433	1453	1491	1544	1606
55.0	1374	1304	1253	1221	1209	1214	1235	1277	1336	1403
57.5	1158	1086	1034	1002	990.1	995.2	1018	1063	1129	1202
60.0	943.0	867.3	815.5	783.6	771.1	776.6	801.2	849.6	923.2	1002
62.5	788.5	757.4	738.7	726.8	721.1	719.9	725.0	739.2	772.1	810.4
65.0	726.1	702.8	687.1	676.4	671.1	669.6	673.4	680.5	702.9	730.5
67.5	661.5	647.3	635.4	625.9	621.1	619.2	621.4	620.5	631.4	648.3
70.0	594.9	591.0	583.6	575.4	571.1	568.8	569.0	559.3	558.3	563.8

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-04-09

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.500m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

72.5	526.7	534.0	531.6	524.8	521.1	518.4	516.3	497.3	483.7	477.7
75.0	457.0	476.5	479.5	474.2	471.1	468.0	463.3	434.3	407.9	390.2
77.5	282.5	272.0	255.2	241.0	235.6	237.7	246.2	246.3	249.0	256.0
80.0	53.95	32.05	14.36	3.541	0	3.494	13.83	28.99	47.54	68.70
82.5	0	0	0	0	0	0	0	0	0	0
85.0	0	0	0	0	0	0	0	0	0	0
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	300.0	305.0	310.0	315.0	320.0	325.0	330.0	335.0	340.0	345.0
0.0	4889	4889	4889	4889	4889	4889	4889	4889	4889	4889
2.5	4780	4790	4801	4813	4825	4838	4851	4865	4879	4893
5.0	4670	4691	4714	4740	4766	4794	4823	4852	4882	4912
7.5	4561	4594	4630	4670	4713	4757	4803	4850	4897	4946
10.0	4449	4496	4546	4601	4661	4724	4791	4860	4931	5001
12.5	4336	4394	4460	4534	4614	4699	4789	4884	4982	5080
15.0	4219	4291	4372	4462	4564	4676	4794	4922	5054	5190
17.5	4099	4179	4274	4385	4509	4649	4803	4970	5146	5326
20.0	3986	4072	4172	4291	4440	4609	4801	5012	5239	5475
22.5	3867	3963	4074	4200	4343	4542	4773	5030	5306	5595
25.0	3742	3844	3965	4104	4260	4433	4699	4998	5317	5648
27.5	3608	3716	3844	3993	4162	4352	4577	4912	5266	5630
30.0	3464	3574	3708	3866	4048	4252	4479	4792	5180	5577
32.5	3310	3420	3557	3723	3915	4136	4386	4661	5080	5515
35.0	3133	3252	3391	3561	3764	4003	4274	4580	4977	5452
37.5	2939	3059	3208	3384	3597	3848	4143	4483	4875	5395
40.0	2737	2856	3004	3187	3408	3673	3990	4363	4796	5347
42.5	2529	2642	2786	2972	3198	3471	3807	4219	4707	5298
45.0	2312	2417	2557	2739	2967	3237	3593	4044	4588	5227
47.5	2088	2181	2314	2492	2718	2991	3341	3824	4421	5124
50.0	1867	1935	2058	2229	2452	2729	3058	3552	4200	4966
52.5	1666	1725	1789	1952	2171	2447	2781	3221	3910	4721
55.0	1468	1532	1598	1674	1875	2147	2482	2880	3543	4397
57.5	1273	1344	1412	1485	1575	1830	2160	2550	3106	3970
60.0	1081	1157	1225	1295	1381	1494	1811	2189	2615	3384
62.5	891.8	972.2	1038	1103	1185	1286	1429	1810	2149	2744
65.0	765.5	799.0	848.4	909.5	990.8	1090	1157	1401	1739	2178
67.5	673.6	699.5	705.6	712.6	798.7	896.4	972.4	1036	1356	1704
70.0	579.6	598.8	604.4	600.4	621.8	710.6	787.9	840.7	973.0	1281
72.5	483.7	498.2	504.7	502.9	522.4	555.7	608.4	644.4	685.6	887.1
75.0	386.8	397.8	405.9	407.0	422.7	448.1	462.5	448.9	494.3	553.6
77.5	271.0	298.1	307.9	311.5	321.5	342.9	354.2	310.7	329.7	365.7
80.0	93.33	125.7	160.8	194.4	219.5	241.2	251.8	229.3	219.1	238.9
82.5	0	0	0	26.30	65.51	111.7	153.7	155.0	158.1	154.8
85.0	0	0	0	0	0	0	0	42.19	94.53	116.4
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	350.0	355.0								
0.0	4889	4889								
2.5	4907	4921								
5.0	4942	4971								
7.5	4993	5040								
10.0	5071	5138								
12.5	5178	5272								
15.0	5324	5453								
17.5	5508	5685								
20.0	5712	5945								
22.5	5889	6177								
25.0	5982	6318								
27.5	6091	6373								
30.0	5983	6391								
32.5	5958	6406								
35.0	5938	6429								
37.5	5932	6480								
40.0	5955	6582								
42.5	5991	6708								
45.0	6007	6828								
47.5	5899	6930								
50.0	5899	6969								
52.5	5704	6893								
55.0	5394	6671								
57.5	4955	6243								
60.0	4246	5432								
62.5	3603	4711								

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-04-09

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.500m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

65.0	3024	4019
67.5	2370	3159
70.0	1681	2164
72.5	1058	1259
75.0	661.3	674.2
77.5	395.0	378.4
80.0	234.0	229.9
82.5	152.0	149.8
85.0	113.1	116.3
87.5	83.58	104.7
90.0	0	0

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-04-09

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 9.500m [K=1.0000]
Remarks: