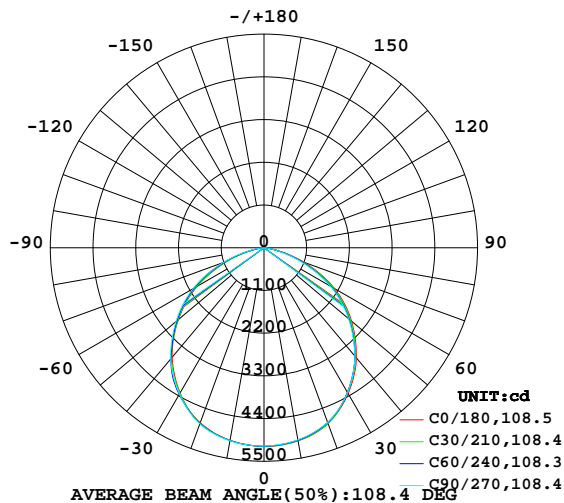


LUMINAIRE PHOTOMETRIC TEST REPORT

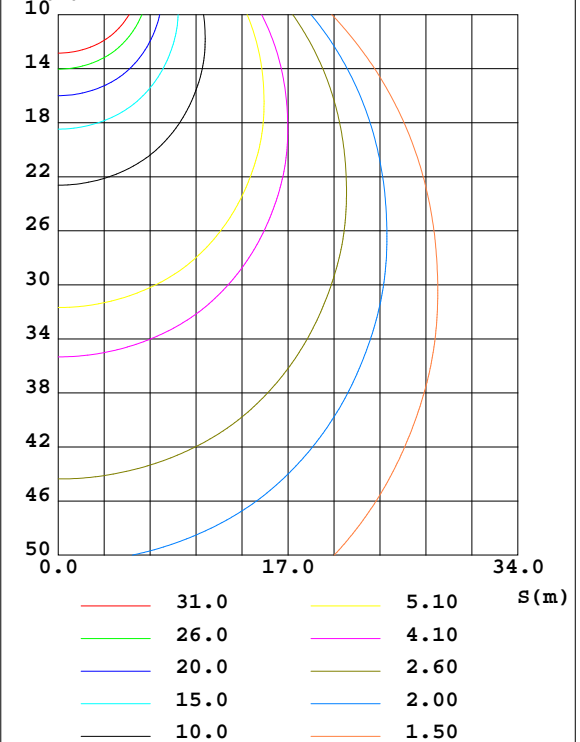
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:21cm*16cm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 135.00 lm/W			
MODEL	UFO100M 110 3030	Imax(cd)	5117	S/MH(C0/180)	1.25
NOMINAL POWER(W)	100	LOR(%)	100.0	S/MH(C90/270)	1.26
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	13500	η UP,DN(C0-180)	0.0,49.3
NOMINAL FLUX(lm)	13500	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.7
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220.1	η down(%)	100.0	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2017.11.6

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:10.480m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	5050	5035	5022	5014	5035	5039	5044	5046	0- 10	484.0	484.0	3.58,3.58
20	4815	4803	4784	4769	4798	4812	4825	4806	10- 20	1395	1879	13.9,13.9
30	4335	4295	4303	4293	4320	4346	4352	4364	20- 30	2113	3991	29.6,29.6
40	3702	3660	3639	3648	3681	3717	3736	3719	30- 40	2518	6510	48.2,48.2
50	2944	2885	2845	2826	2877	2915	2961	2965	40- 50	2544	9054	67.1,67.1
60	2090	2025	1971	1946	1989	2056	2115	2122	50- 60	2217	11271	83.5,83.5
70	1102	1029	966.6	952.0	992.7	1058	1120	1137	60- 70	1524	12795	94.8,94.8
80	252.1	210.2	177.6	163.3	187.6	229.9	272.5	282.1	70- 80	633.2	13428	99.5,99.5
90	2.994	3.130	3.302	3.345	3.894	3.676	3.639	3.797	80- 90	66.32	13494	100,100
100	6.057	6.352	6.639	6.688	7.579	7.234	6.951	6.873	90-100	5.415	13500	100,100
110	0	0	0	0	0	0	0	0	100-110	0.3662	13500	100,100
120	0	0	0	0	0	0	0	0	110-120	0	13500	100,100
130	0	0	0	0	0	0	0	0	120-130	0	13500	100,100
140	0	0	0	0	0	0	0	0	130-140	0	13500	100,100
150	0	0	0	0	0	0	0	0	140-150	0	13500	100,100
160	0	0	0	0	0	0	0	0	150-160	0	13500	100,100
170	0	0	0	0	0	0	0	0	160-170	0	13500	100,100
180	0	0	0	0	0	0	0	0	170-180	0	13500	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 7802.2 lm

%lum = 57.8%

%lamp = 57.8%

Conical surface Flux(120deg): 11271 lm

%lum = 83.5%

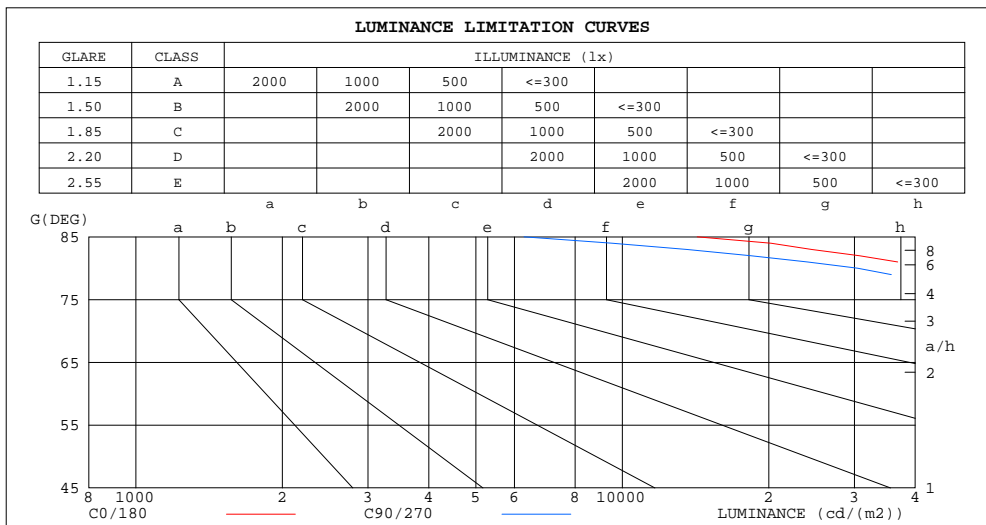
%lamp = 83.5%

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2017.11.6

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:10.480m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:21cm*16cm	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	14255	6279
80	43204	30443
75	72663	59190
70	95871	84112
65	112626	103116
60	124409	117301
55	131733	125802
50	136325	131706
45	139858	136588

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2017.11.6

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks:

WEC AND CCEC

NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:21cm*16cm	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0	
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.281	.160	.051	.273	.156	.050	.260	.149	.048	.248	.143	.046	.237	.137	.044		
2.0	.272	.149	.046	.265	.146	.045	.254	.141	.044	.243	.136	.043	.233	.132	.042		
3.0	.255	.136	.041	.250	.134	.040	.240	.130	.039	.230	.126	.039	.222	.123	.038		
4.0	.238	.124	.036	.233	.122	.036	.224	.119	.036	.216	.116	.035	.208	.113	.034		
5.0	.222	.113	.033	.218	.112	.033	.210	.109	.032	.202	.107	.032	.195	.104	.031		
6.0	.207	.104	.030	.203	.103	.030	.196	.100	.029	.189	.098	.029	.183	.096	.029		
7.0	.193	.096	.027	.190	.095	.027	.184	.093	.027	.178	.091	.027	.172	.089	.026		
8.0	.181	.089	.025	.178	.088	.025	.173	.086	.025	.167	.085	.024	.162	.083	.024		
9.0	.170	.082	.023	.168	.082	.023	.163	.080	.023	.158	.079	.023	.153	.078	.022		
10.0	.161	.077	.021	.158	.076	.021	.153	.075	.021	.149	.074	.021	.145	.073	.021		

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.191	.191	.191	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.179	.157	.137	.153	.135	.118	.105	.093	.082	.060	.054	.047	.019	.017	.015	
2.0	.170	.132	.101	.146	.114	.087	.100	.079	.061	.057	.046	.036	.018	.015	.012	
3.0	.162	.115	.077	.139	.099	.067	.095	.069	.047	.055	.040	.027	.018	.013	.009	
4.0	.154	.101	.060	.133	.087	.052	.091	.061	.037	.053	.036	.022	.017	.012	.007	
5.0	.147	.091	.049	.126	.078	.042	.087	.055	.030	.050	.032	.018	.016	.010	.006	
6.0	.140	.082	.040	.121	.071	.035	.083	.050	.025	.048	.029	.015	.016	.010	.005	
7.0	.134	.075	.034	.115	.065	.030	.079	.046	.021	.046	.027	.013	.015	.009	.004	
8.0	.127	.069	.030	.110	.060	.026	.076	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.122	.065	.026	.105	.056	.023	.073	.039	.016	.042	.023	.010	.014	.008	.003	
10.0	.116	.060	.023	.100	.052	.020	.069	.037	.014	.040	.022	.009	.013	.007	.003	

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2017.11.6

γ Range: 0 - 100DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME:					TYPE:			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.:					SUR.:21cm*16cm			Shielding Angle:			
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions		Viewed crosswise					Viewed endwise				
x = 2H y = 2H	2H	20.8	22.3	21.0	22.5	22.7	20.6	22.0	20.8	22.2	22.4
	3H	21.9	23.3	22.2	23.5	23.8	21.6	22.9	21.9	23.2	23.4
	4H	22.3	23.5	22.6	23.8	24.0	21.8	23.1	22.1	23.4	23.6
	6H	22.3	23.5	22.7	23.8	24.1	21.8	23.1	22.2	23.3	23.6
	8H	22.3	23.5	22.7	23.8	24.1	21.8	23.0	22.1	23.3	23.5
	12H	22.3	23.4	22.6	23.7	24.0	21.8	22.9	22.1	23.2	23.5
4H	2H	21.3	22.5	21.6	22.8	23.0	21.1	22.4	21.4	22.6	22.9
	3H	22.5	23.7	22.9	24.0	24.3	22.2	23.4	22.6	23.7	24.0
	4H	22.9	23.9	23.3	24.3	24.6	22.5	23.6	22.9	23.9	24.2
	6H	23.1	24.0	23.5	24.3	24.7	22.6	23.5	23.0	23.9	24.2
	8H	23.1	23.9	23.5	24.3	24.7	22.6	23.4	23.0	23.8	24.2
	12H	23.0	23.8	23.5	24.2	24.6	22.6	23.3	23.0	23.7	24.1
8H	4H	23.0	23.8	23.4	24.2	24.6	22.6	23.5	23.0	23.8	24.2
	6H	23.2	23.9	23.6	24.3	24.7	22.8	23.4	23.2	23.8	24.3
	8H	23.2	23.8	23.7	24.2	24.7	22.7	23.3	23.2	23.8	24.2
	12H	23.2	23.7	23.7	24.2	24.6	22.7	23.2	23.2	23.7	24.2
12H	4H	23.0	23.7	23.4	24.1	24.5	22.6	23.4	23.0	23.8	24.2
	6H	23.2	23.8	23.6	24.2	24.7	22.7	23.3	23.2	23.8	24.2
	8H	23.2	23.7	23.7	24.2	24.6	22.7	23.2	23.2	23.7	24.2
Variations with the observer position at spacings:											
S = 1.0H		+ 0.2 / - 0.3					+ 0.3 / - 0.3				
1.5H		+ 0.2 / - 0.4					+ 0.3 / - 0.4				
2.0H		+ 0.4 / - 0.4					+ 0.4 / - 0.4				

CIE Pub.117, 13500 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 9.0$)

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2017.11.6

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:21cm*16cm	Shielding Angle:

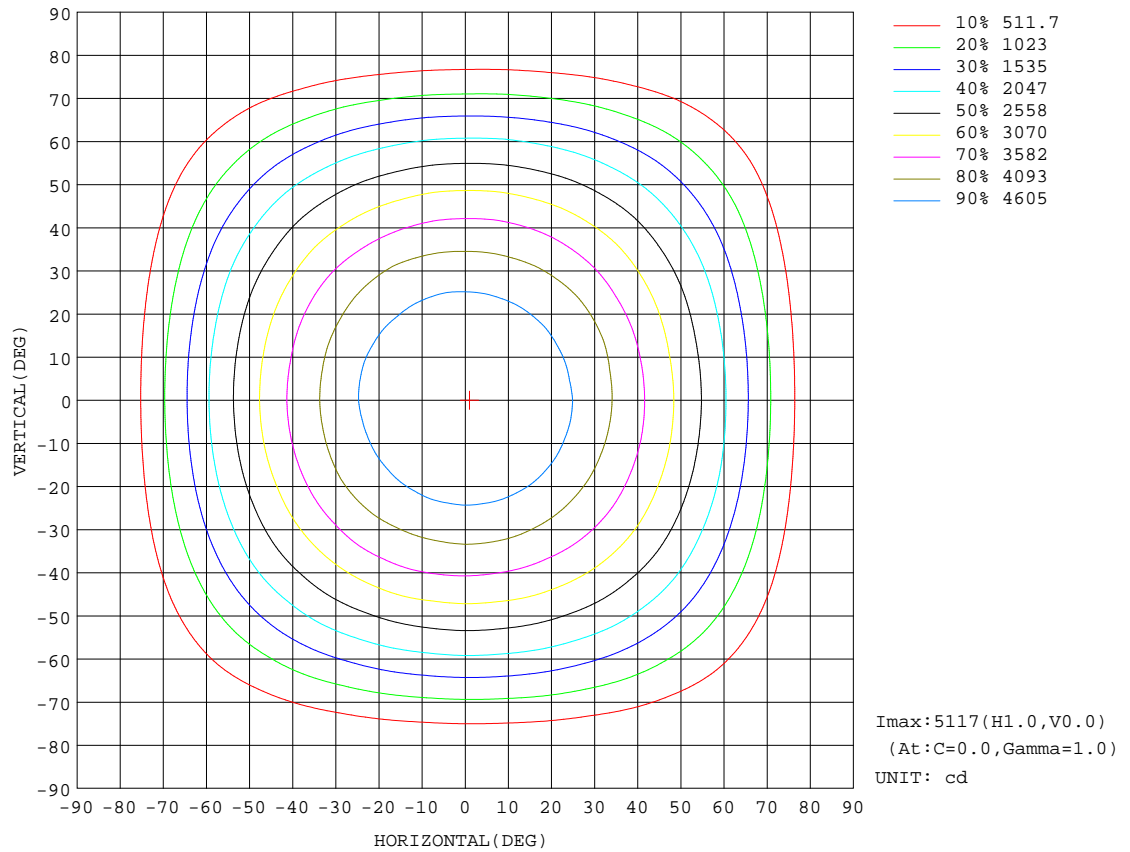
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	59	48	41	59	48	41	57	47	41	35
0.80	70	58	51	69	58	51	67	57	51	44
1.00	78	68	61	77	67	60	75	68	60	53
1.25	85	75	69	84	75	68	81	73	67	60
1.50	90	81	74	89	80	74	86	78	73	66
2.00	97	89	83	95	88	82	92	86	81	73
2.50	101	93	88	99	92	87	95	89	85	77
3.00	104	98	92	102	96	91	98	93	89	81
4.00	108	102	98	105	101	97	101	97	94	86
5.00	110	105	102	107	103	100	103	100	97	88
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNOM = 1.25										

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2017.11.6

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:21cm*16cm	Shielding Angle:



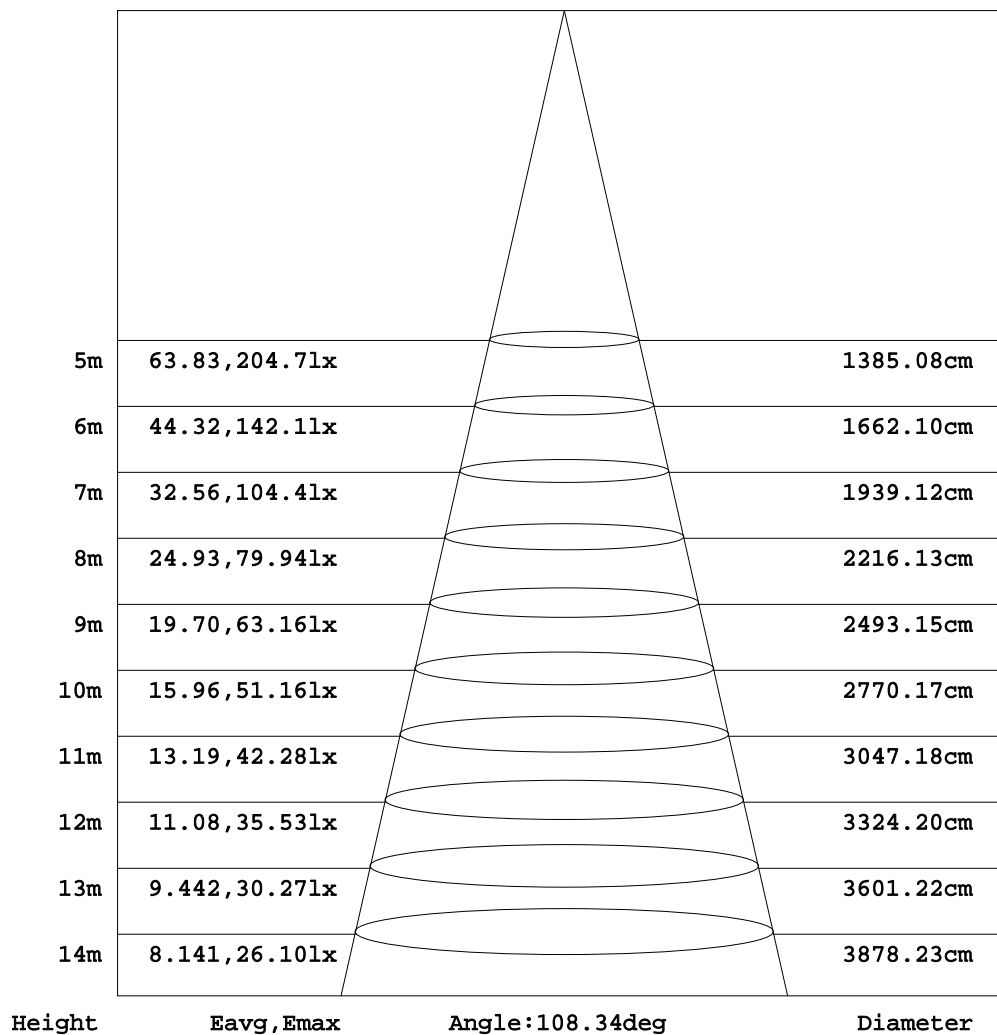
C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2017.11.6

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks:

AAI Figure

NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:21cm*16cm	Shielding Angle:

Flux out:10224 lm

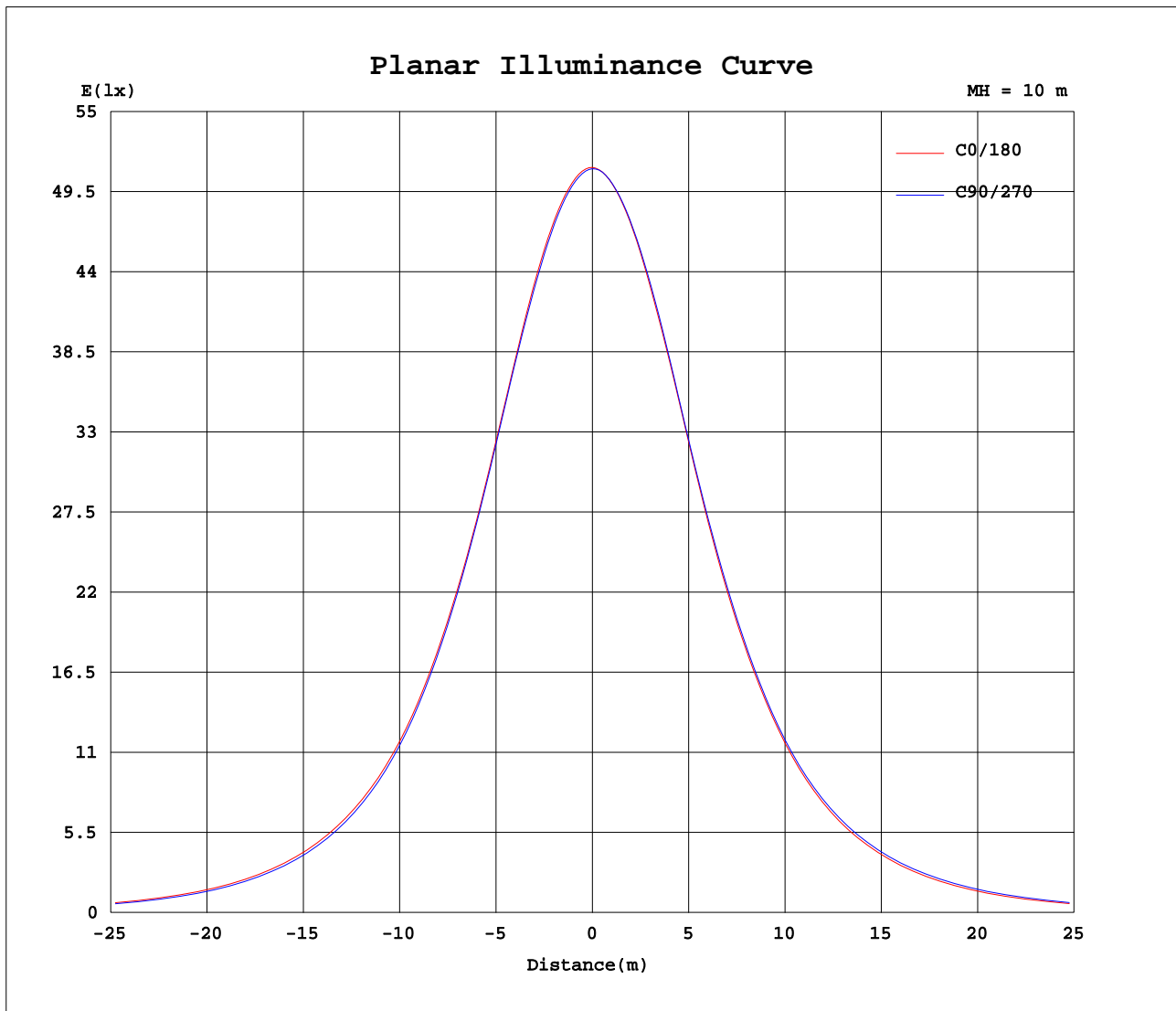


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2017.11.6

γ Range: 0 - 100DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 10.480m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2017.11.6

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 10.480m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:21cm*16cm	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
0	5116	5115	5115	5113	5113	5111	5111	5109	5108	5108	5106	5106	5104	5104	5103	5102	5101	5100	5116
5	5101	5098	5096	5094	5092	5089	5086	5084	5081	5080	5077	5077	5075	5076	5075	5075	5075	5075	5091
10	5050	5047	5043	5040	5036	5034	5029	5028	5024	5022	5018	5017	5014	5015	5014	5016	5016	5018	5035
15	4962	4959	4955	4951	4943	4939	4933	4931	4926	4925	4920	4919	4914	4915	4914	4918	4917	4922	4940
20	4815	4818	4816	4815	4806	4799	4790	4788	4782	4784	4777	4777	4770	4770	4768	4772	4772	4778	4798
25	4599	4596	4586	4586	4581	4583	4576	4577	4572	4573	4564	4565	4556	4557	4553	4559	4561	4572	4593
30	4335	4318	4301	4300	4293	4297	4297	4308	4304	4303	4287	4286	4283	4292	4294	4302	4300	4306	4320
35	4036	4024	4011	4006	3998	3995	3986	3988	3984	3989	3979	3978	3980	4000	4007	4017	4007	4006	4015
40	3702	3700	3683	3678	3665	3655	3638	3637	3630	3639	3639	3646	3642	3653	3643	3655	3660	3671	3681
45	3323	3318	3298	3297	3284	3270	3256	3259	3242	3245	3235	3253	3241	3238	3232	3236	3248	3274	3293
50	2944	2932	2916	2910	2890	2880	2866	2861	2844	2845	2830	2837	2824	2826	2825	2839	2839	2862	2877
55	2539	2523	2510	2500	2476	2465	2446	2439	2422	2424	2409	2405	2394	2405	2396	2412	2417	2433	2450
60	2090	2094	2067	2060	2032	2018	1991	1988	1974	1971	1954	1952	1944	1947	1945	1954	1962	1973	1989
65	1599	1584	1564	1549	1528	1512	1492	1483	1466	1464	1452	1453	1441	1452	1456	1462	1464	1474	1483
70	1102	1087	1065	1053	1032	1026	1005	996	974	967	954	954	948	955	949	960	965	978	993
75	632	624	603	592	569	560	539	532	518	515	502	503	494	498	497	510	512	523	532
80	252	245	231	225	210	210	192	192	177	178	165	169	160	166	161	172	170	183	188
85	41.7	39.0	34.2	32.5	28.5	27.2	23.3	22.0	19.0	18.4	16.3	16.4	15.2	16.0	15.4	16.9	16.9	18.9	21.0
90	2.99	3.00	3.03	3.06	3.12	3.14	3.21	3.23	3.29	3.30	3.34	3.34	3.36	3.34	3.35	3.32	3.31	3.26	3.89
95	4.29	4.34	4.40	4.45	4.52	4.57	4.64	4.68	4.74	4.77	4.81	4.81	4.83	4.82	4.82	4.79	4.76	4.71	5.54
100	6.06	6.11	6.16	6.25	6.31	6.40	6.45	6.53	6.58	6.64	6.67	6.69	6.70	6.70	6.67	6.66	6.61	6.57	7.58
105	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
110	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
115	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
120	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
125	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
130	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
135	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
140	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
145	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
150	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
155	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
160	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
165	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
170	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
175	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
180	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

C Range: 0 - 360DEG

C Interval: 10.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:DAMIN

Test Date:2017.11.6

γ Range: 0 - 100DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362

Humidity:65.0%

Test Distance:10.480m [K=1.0000]

Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:21cm*16cm	Shielding Angle:

Table--2

UNIT: cd

C(DEC)	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350		
γ (DEC)																			
0	5115	5115	5113	5113	5111	5111	5109	5108	5108	5106	5106	5104	5104	5103	5102	5101	5100		
5	5090	5091	5091	5092	5092	5093	5093	5093	5093	5093	5093	5092	5092	5092	5090	5089	5086		
10	5035	5037	5037	5039	5039	5041	5041	5044	5044	5046	5046	5046	5046	5047	5044	5042	5037		
15	4941	4946	4945	4949	4947	4952	4954	4958	4960	4961	4961	4962	4960	4960	4955	4953	4948		
20	4800	4808	4810	4814	4811	4817	4820	4827	4825	4825	4818	4815	4807	4805	4797	4798	4797		
25	4596	4602	4598	4601	4597	4609	4613	4620	4612	4609	4602	4603	4597	4598	4591	4592	4586		
30	4323	4333	4333	4344	4348	4364	4366	4365	4352	4353	4348	4355	4359	4368	4366	4361	4339		
35	4016	4033	4040	4060	4074	4089	4075	4071	4063	4067	4067	4075	4073	4079	4072	4066	4038		
40	3681	3698	3708	3719	3715	3725	3728	3739	3736	3747	3743	3740	3723	3715	3695	3702	3696		
45	3294	3305	3308	3319	3313	3320	3332	3353	3355	3365	3359	3355	3346	3345	3326	3325	3317		
50	2883	2891	2896	2914	2916	2931	2936	2958	2961	2971	2967	2972	2964	2965	2950	2946	2931		
55	2456	2471	2473	2495	2503	2521	2527	2546	2551	2564	2563	2569	2561	2563	2548	2548	2531		
60	2001	2027	2030	2053	2060	2082	2090	2111	2115	2133	2127	2128	2120	2124	2112	2111	2095		
65	1499	1523	1535	1562	1577	1599	1607	1624	1626	1635	1638	1648	1642	1642	1632	1626	1605		
70	1000	1015	1027	1050	1065	1095	1101	1118	1120	1140	1140	1146	1135	1140	1128	1125	1109		
75	542	561	574	595	606	630	639	652	655	672	670	680	677	674	664	662	640		
80	189	207	210	227	233	250	254	269	273	283	280	283	280	284	274	273	257		
85	22.5	26.1	28.1	32.9	34.8	39.9	42.6	47.5	48.5	52.3	51.4	53.6	50.3	51.7	48.3	48.5	43.8		
90	3.86	3.79	3.76	3.69	3.66	3.61	3.62	3.61	3.64	3.76	3.74	3.91	3.76	3.83	3.72	3.67	3.62		
95	5.49	5.41	5.35	5.27	5.22	5.14	5.11	5.04	5.02	4.97	4.97	4.95	4.96	4.95	4.99	5.01	5.06		
100	7.50	7.44	7.34	7.27	7.19	7.12	7.05	7.00	6.95	6.92	6.88	6.88	6.86	6.88	6.91	6.97	7.00		
105	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		
110	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		
115	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		
120	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		
125	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		
130	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		
135	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		
140	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		
145	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		
150	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		
155	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		
160	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		
165	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		
170	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		
175	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		
180	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		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2017.11.6

γ Range: 0 - 100DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks: