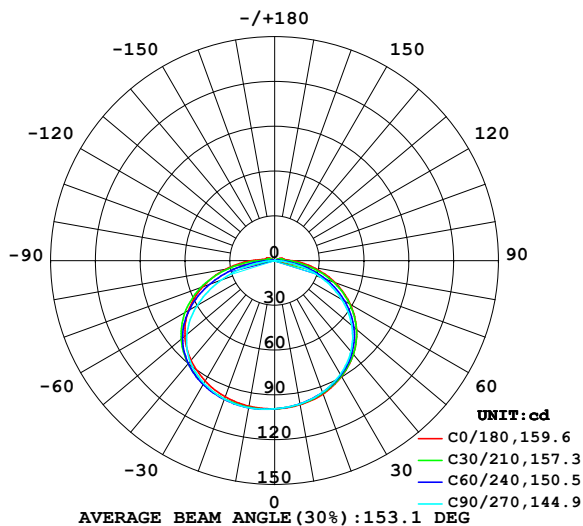


LUMINAIRE PHOTOMETRIC TEST REPORT

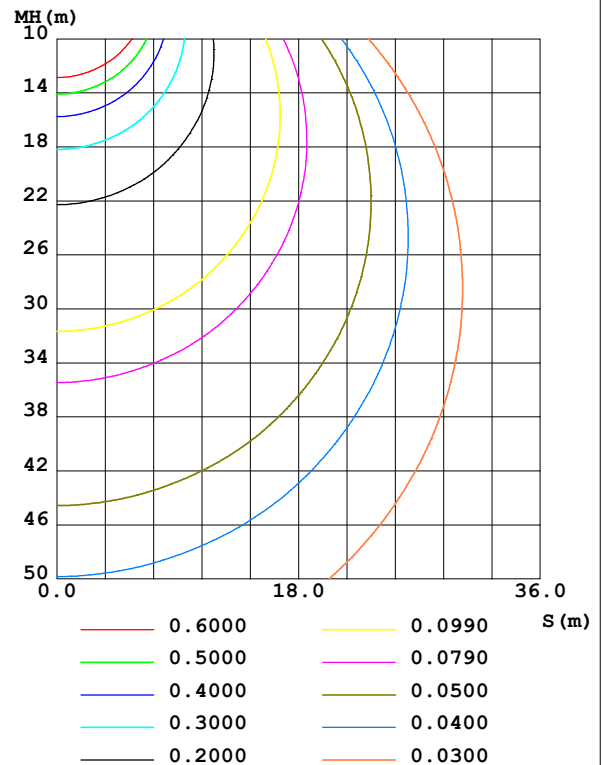
NAME: HCP-3456350 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.01	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 90.76 lm/W
MODEL	HCP-3456350	Imax (cd)	100.1	S/MH(C0/180)	1.41	
NOMINAL POWER(W)	12	LOR(%)	100.0	S/MH(C90/270)	1.43	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	373.98	η UP,DN(C0-180)	1.4,46.6	
NOMINAL FLUX(lm)	373.985	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.5,50.6	
LAMPS INSIDE	1	η up (%)	2.8	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	η down (%)	97.2	CIBSE SHR MAX	1.55	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: JING
Test Date: 2022-05-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Humidity: 65.0%
Test Distance: 6.070m [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	98.08	97.57	97.49	97.93	99.00	99.92	100.0	99.28	0- 10	9.449	9.449	2.53,2.53
20	95.14	94.25	93.89	95.47	97.11	98.71	98.70	97.50	10- 20	27.66	37.11	9.92,9.92
30	89.69	89.03	88.09	91.37	93.12	95.64	94.88	93.51	20- 30	43.64	80.74	21.6,21.6
40	82.02	81.36	79.50	85.08	87.16	90.11	88.11	86.96	30- 40	55.78	136.5	36.5,36.5
50	71.64	70.40	67.50	75.43	78.56	81.22	76.82	76.99	40- 50	62.29	198.8	53.2,53.2
60	58.59	56.14	51.86	61.95	66.58	67.73	59.78	62.86	50- 60	61.36	260.2	69.6,69.6
70	43.03	39.14	33.04	44.82	51.27	49.41	38.06	44.71	60- 70	52.09	312.3	83.5,83.5
80	26.24	20.65	13.14	25.13	33.05	27.39	14.58	23.65	70- 80	35.35	347.6	92.9,92.9
90	12.07	6.547	0.1793	8.172	15.74	8.373	0.0275	7.033	80- 90	15.76	363.4	97.2,97.2
100	6.118	3.669	0.0408	3.886	6.328	3.757	0.0233	3.404	90-100	5.220	368.6	98.6,98.6
110	4.909	1.900	0.0641	2.450	5.666	2.513	0.0233	1.890	100-110	3.115	371.7	99.4,99.4
120	1.798	0.3623	0.0846	0.8107	2.871	0.8696	0.0495	0.3926	110-120	1.593	373.3	99.8,99.8
130	0.2919	0.0962	0.1050	0.1571	0.5812	0.1809	0.0699	0.1487	120-130	0.3816	373.7	99.9,99.9
140	0.1428	0.1209	0.1283	0.1180	0.1224	0.1209	0.1136	0.1282	130-140	0.1069	373.8	99.9,99.9
150	0.1311	0.1297	0.1457	0.1268	0.1427	0.1268	0.1166	0.1355	140-150	0.0800	373.9	100,100
160	0.1311	0.1442	0.1603	0.1413	0.1543	0.1384	0.1224	0.1413	150-160	0.0629	373.9	100,100
170	0.1485	0.1573	0.1632	0.1544	0.1631	0.1501	0.1341	0.1486	160-170	0.0414	374.0	100,100
180	0.1573	0.1617	0.1632	0.1617	0.1631	0.1603	0.1603	0.1617	170-180	0.0148	374.0	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

0 - 60 DEG Zonal Flux:260.17 %lum: 69.6%
0 - 60 DEG Zonal Flux:260.17 %lum: 69.6%
All measured values may vary less than 35 %
from the average measured value in the 0 to 130 deg. zone: 14.7%
All measured values in the 0 to 130 deg. zone
may vary less than 50% from the average value of itself: 21.5%

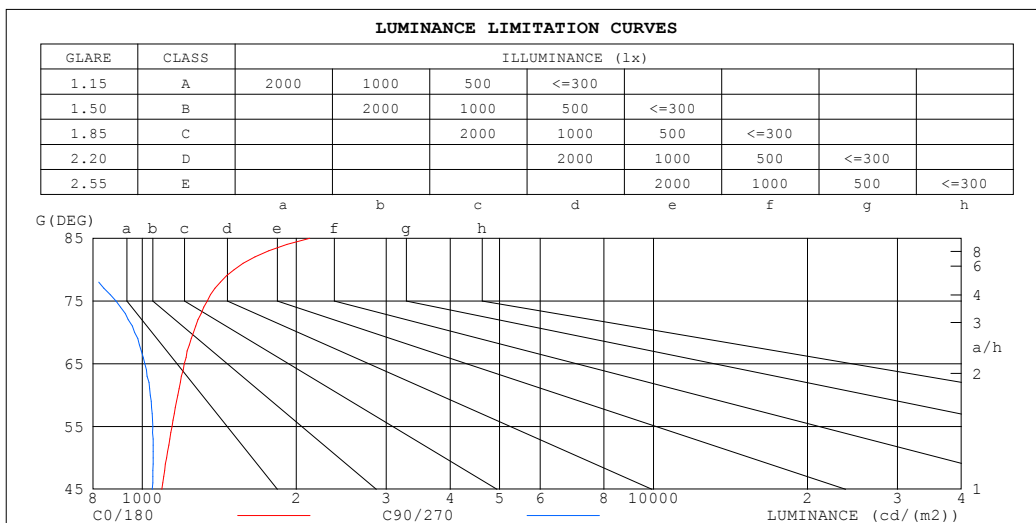
C Range: 0 - 360DEG	γ Range: 0 - 180DEG
C Interval: 30.0DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Temperature:25.3DEG	Humidity:65.0%
Operators:JING	Test Distance:6.070m [K=1.0000]
Test Date:2022-05-20	Remarks:

IES Flood Report

Photometric Filename: HCP-3456350-1M G.IES

LUMINANCE LIMITATION CURVES

NAME: HCP-3456350 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.01	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	2126	538
80	1512	757
75	1340	889
70	1259	966
65	1208	1011
60	1172	1037
55	1143	1049
50	1115	1050
45	1092	1046

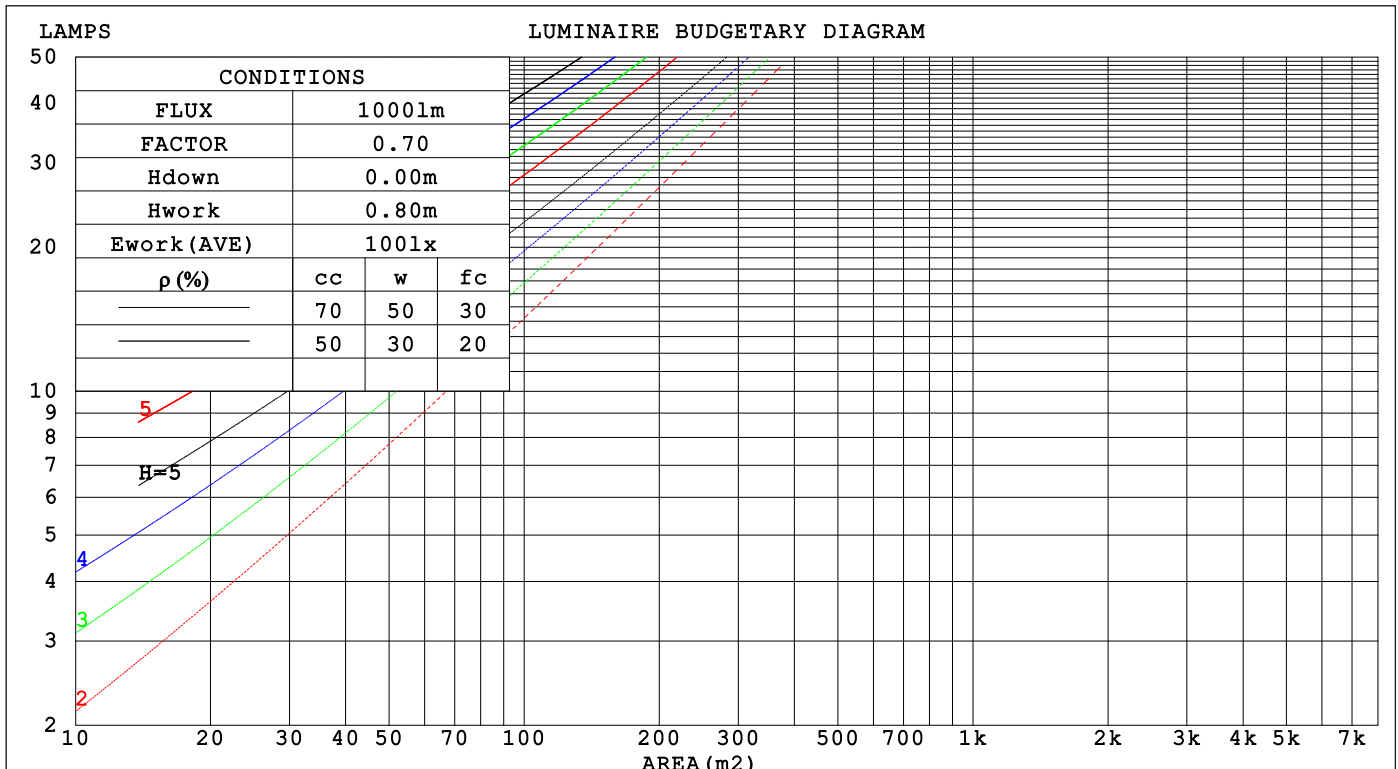
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: JING
Test Date: 2022-05-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Humidity: 65.0%
Test Distance: 6.070m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: HCP-3456350 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.01	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

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															



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: JING
Test Date: 2022-05-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Humidity: 65.0%
Test Distance: 6.070m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: HCP-3456350 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.01	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0														
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
pfc	20%			20%			20%			20%			20%			0														
RCR	RCR:Room Cavity Ratio															Wall Exitance Coefficients(WEC)														
0.0																														
1.0	.354	.202	.064	.346	.198	.063	.331	.190	.061	.317	.183	.059	.305	.177	.057															
2.0	.322	.177	.054	.315	.173	.053	.301	.168	.052	.289	.162	.051	.278	.157	.049															
3.0	.292	.156	.047	.286	.153	.046	.274	.148	.045	.263	.144	.044	.253	.140	.043															
4.0	.266	.138	.041	.261	.136	.040	.250	.133	.040	.240	.129	.039	.231	.125	.038															
5.0	.244	.124	.036	.239	.123	.036	.229	.119	.035	.220	.116	.035	.212	.113	.034															
6.0	.225	.113	.032	.220	.111	.032	.211	.108	.032	.203	.106	.031	.196	.103	.031															
7.0	.208	.103	.029	.204	.101	.029	.196	.099	.029	.189	.097	.028	.182	.095	.028															
8.0	.193	.094	.027	.189	.093	.026	.182	.091	.026	.176	.089	.026	.170	.087	.025															
9.0	.180	.087	.024	.177	.086	.024	.171	.084	.024	.165	.083	.024	.159	.081	.023															
10.0	.169	.081	.022	.166	.080	.022	.160	.078	.022	.155	.077	.022	.150	.075	.022															

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.212	.212	.212	.181	.181	.181	.124	.124	.124	.071	.071	.071	.023	.023	.023	
1.0	.205	.178	.153	.176	.152	.131	.120	.105	.091	.069	.061	.053	.022	.020	.017	
2.0	.198	.154	.116	.170	.132	.101	.116	.092	.070	.067	.053	.041	.022	.017	.013	
3.0	.191	.137	.093	.164	.118	.081	.112	.082	.057	.065	.048	.033	.021	.016	.011	
4.0	.183	.124	.078	.157	.107	.068	.108	.074	.048	.063	.044	.028	.020	.014	.009	
5.0	.176	.113	.067	.151	.098	.059	.104	.069	.041	.060	.040	.025	.019	.013	.008	
6.0	.168	.105	.060	.145	.091	.052	.100	.064	.037	.058	.037	.022	.019	.012	.007	
7.0	.161	.098	.054	.139	.085	.047	.096	.060	.034	.056	.035	.020	.018	.012	.007	
8.0	.154	.093	.050	.133	.080	.044	.092	.056	.031	.054	.033	.018	.017	.011	.006	
9.0	.148	.088	.047	.128	.076	.041	.088	.053	.029	.051	.032	.017	.017	.010	.006	
10.0	.142	.083	.044	.123	.072	.039	.085	.051	.027	.050	.030	.016	.016	.010	.005	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JING
Test Date:2022-05-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Humidity:65.0%
Test Distance:6.070m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: HCP-3456350 G					TYPE: 2835 G					WEIGHT:				
SPEC.:					DIM.: 1*0.01					SERIAL No.:				
MFR.: HAVIT COMMERCIAL					SUR.:					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					16.6	18.2	16.9	18.4	18.7	16.1	17.7	16.4	18.0	18.2
3H					18.6	20.1	19.0	20.4	20.7	17.8	19.2	18.1	19.5	19.8
4H					19.6	21.0	19.9	21.3	21.6	18.4	19.8	18.8	20.1	20.4
6H					20.5	21.8	20.9	22.1	22.5	18.8	20.1	19.2	20.5	20.8
8H					20.9	22.2	21.3	22.5	22.9	18.9	20.2	19.3	20.6	20.9
12H					21.4	22.6	21.8	22.9	23.3	19.0	20.2	19.4	20.6	20.9
4H 2H					17.3	18.7	17.6	19.0	19.3	16.9	18.3	17.3	18.6	18.9
3H					19.5	20.7	19.9	21.1	21.4	18.7	20.0	19.1	20.3	20.7
4H					20.6	21.7	21.0	22.1	22.5	19.5	20.6	19.9	21.0	21.4
6H					21.7	22.7	22.1	23.1	23.5	20.1	21.1	20.5	21.5	21.9
8H					22.2	23.1	22.6	23.5	24.0	20.2	21.2	20.7	21.6	22.1
12H					22.7	23.6	23.2	24.0	24.5	20.3	21.2	20.8	21.6	22.1
8H 4H					20.9	21.9	21.4	22.3	22.7	20.0	20.9	20.4	21.3	21.8
6H					22.2	23.0	22.7	23.4	23.9	20.7	21.5	21.2	22.0	22.5
8H					22.9	23.6	23.4	24.0	24.6	21.0	21.7	21.5	22.2	22.7
12H					23.6	24.2	24.1	24.7	25.2	21.2	21.8	21.7	22.3	22.8
12H 4H					20.9	21.8	21.4	22.2	22.7	20.0	20.9	20.5	21.4	21.8
6H					22.3	23.0	22.8	23.4	24.0	20.9	21.6	21.4	22.1	22.6
8H					23.0	23.6	23.5	24.1	24.7	21.2	21.9	21.8	22.4	22.9
Variations with the observer position at spacings(CIE Pub.117):														
S = 1.0H					+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H					+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H					+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 374.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.4)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JING
Test Date:2022-05-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Humidity:65.0%
Test Distance:6.070m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: HCP-3456350 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.01	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	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) $k(RI) \times RCR = 5$									
$k = 0.60$	53	41	33	52	40	33	51	40	33	26
0.80	63	50	42	61	50	42	60	49	42	34
1.00	71	59	51	70	58	50	67	60	50	42
1.25	78	66	59	77	66	58	74	64	57	49
1.50	83	72	64	82	71	64	78	69	63	54
2.00	91	81	74	89	80	73	85	77	71	62
2.50	95	86	79	93	85	78	88	82	76	67
3.00	99	91	84	96	89	83	92	86	81	71
4.00	103	96	91	100	94	89	96	91	86	76
5.00	106	100	95	103	98	94	98	94	90	80
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: JING
Test Date: 2022-05-20

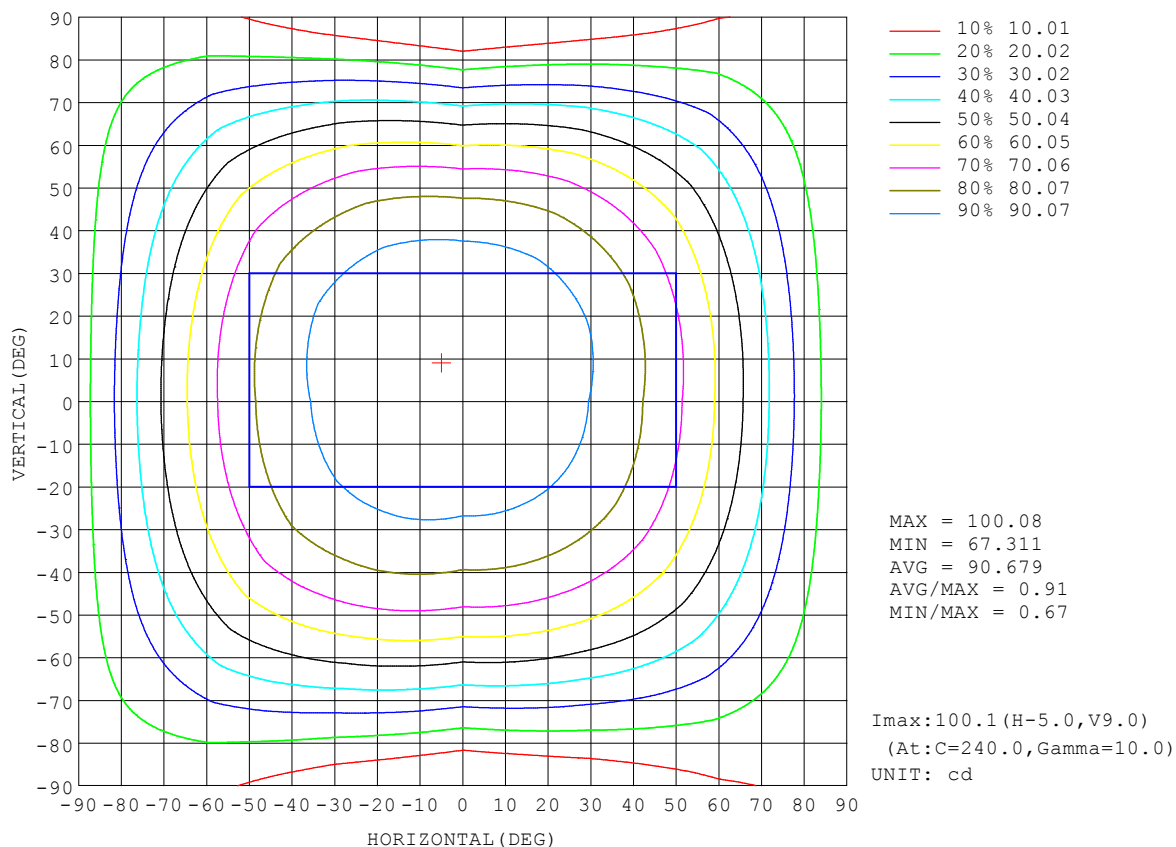
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Humidity: 65.0%
Test Distance: 6.070m [K=1.0000]
Remarks:

IES Flood Report

Photometric Filename: HCP-3456350-1M G.IES

ISOCANDELA DIAGRAM

NAME: HCP-3456350 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.01	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

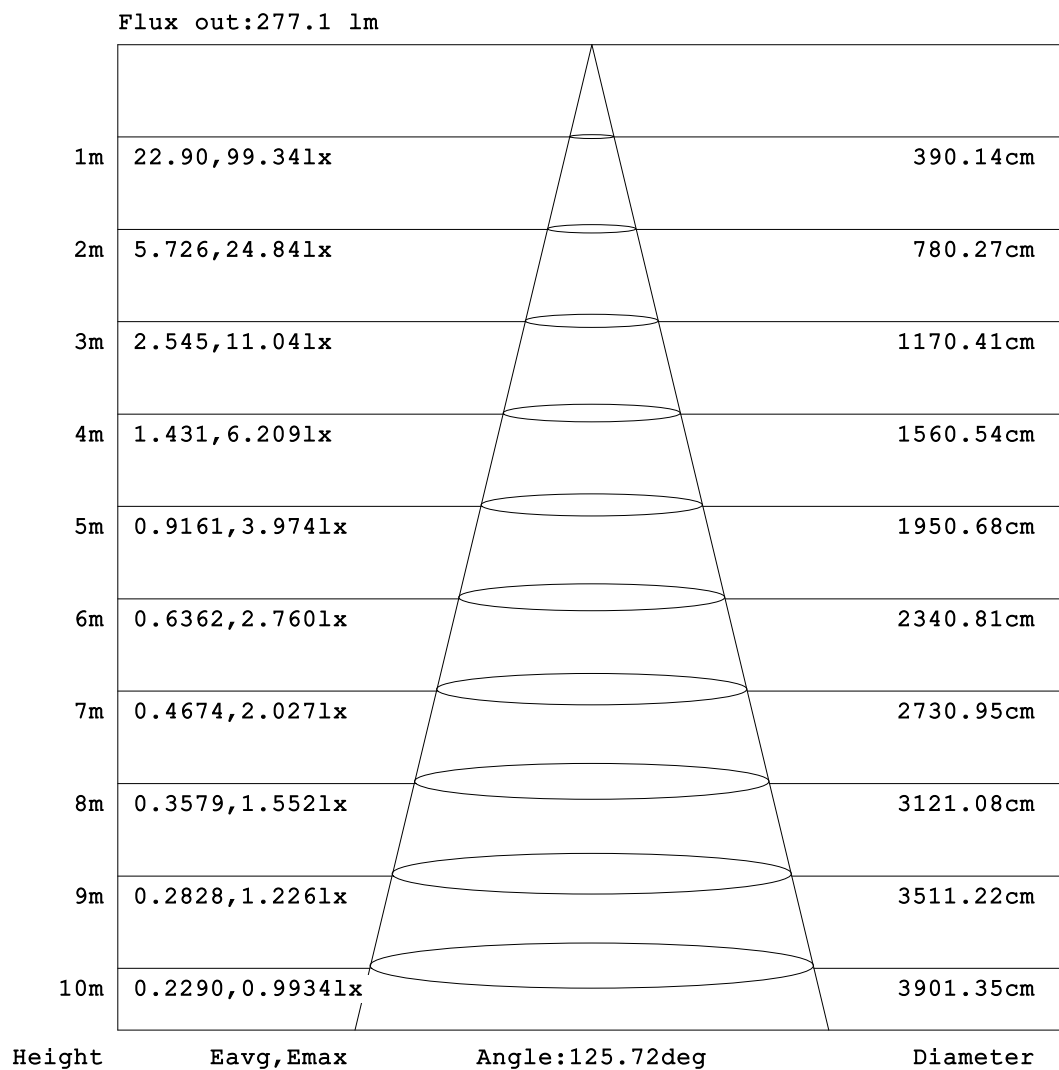


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: JING
 Test Date: 2022-05-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.454
 Humidity: 65.0%
 Test Distance: 6.070m [K=1.0000]
 Remarks:

AAI Figure

NAME: HCP-3456350 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.01	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:



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

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JING
Test Date:2022-05-20

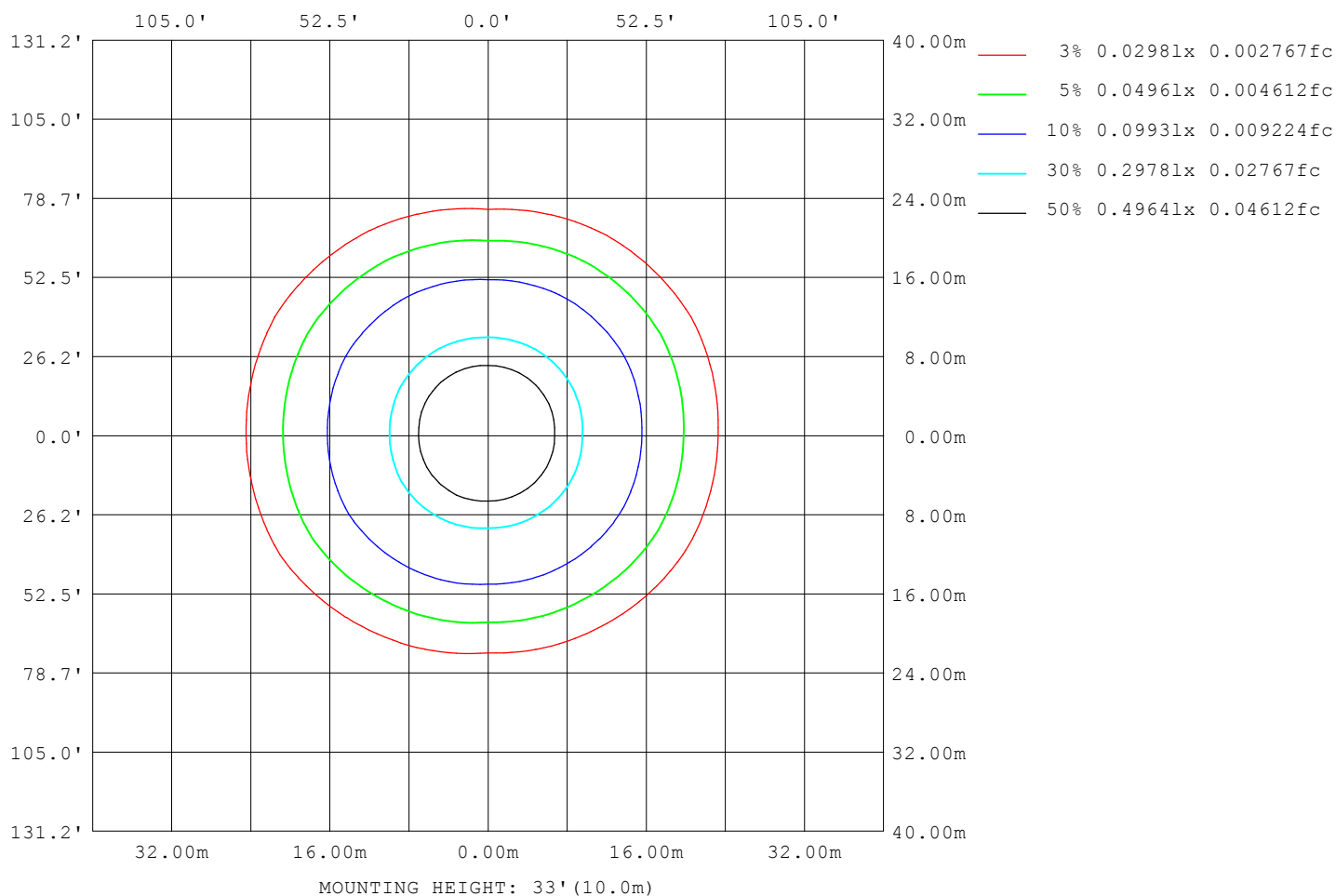
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Humidity:65.0%
Test Distance:6.070m [K=1.0000]
Remarks:

IES Flood Report

Photometric Filename: HCP-3456350-1M G.IES

ISOLUX DIAGRAM

NAME: HCP-3456350 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.01	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: JING
 Test Date: 2022-05-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.454
 Humidity: 65.0%
 Test Distance: 6.070m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: HCP-3456350 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.01	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

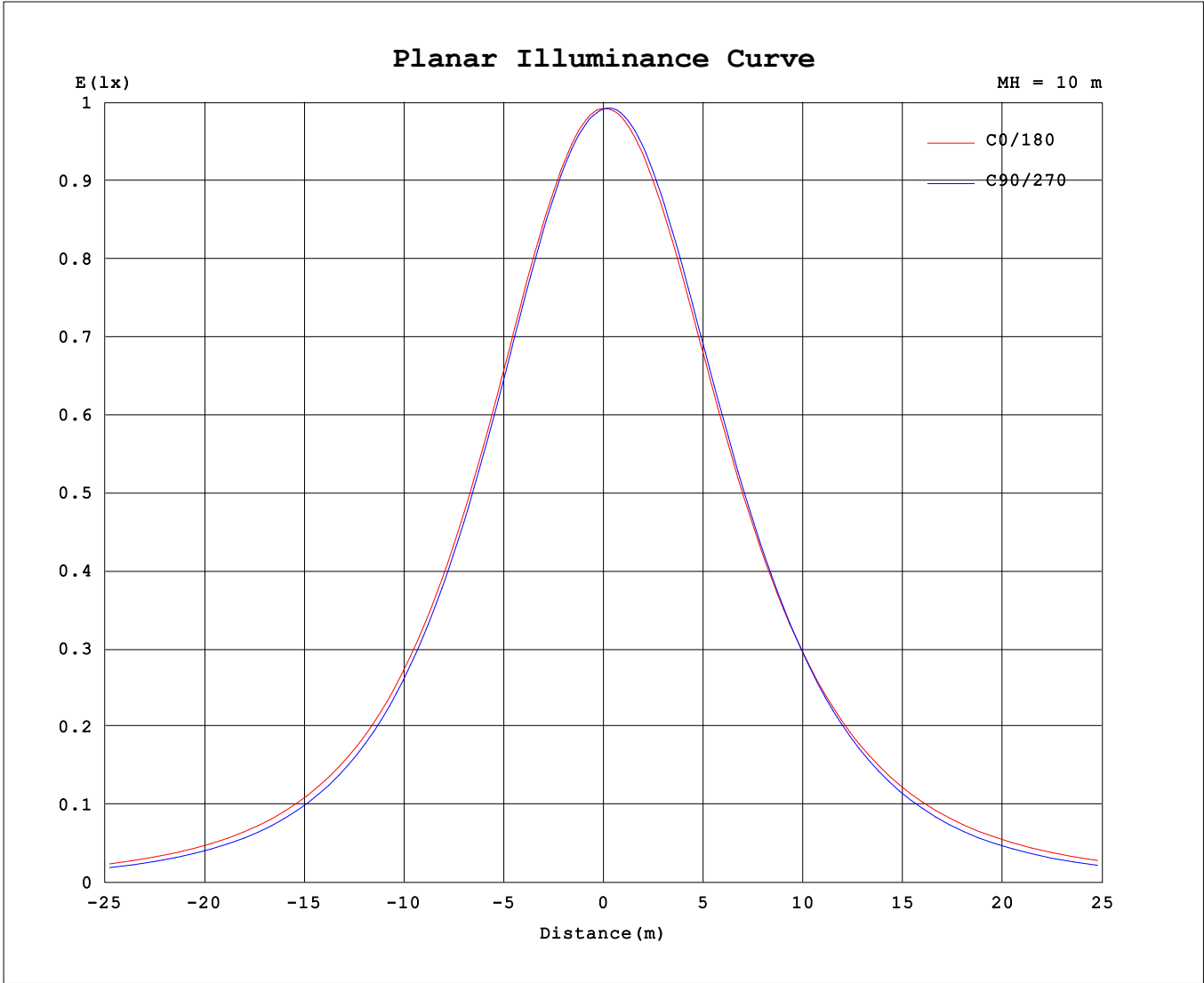
AvgL	cd/m2
L_0~180 (65) av	1306
L_0~180 (75) av	1489
L_0~180 (85) av	2431
L_90~270 (65) av	1089
L_90~270 (75) av	951
L_90~270 (85) av	507
L_45 (65) av	1282
L_45 (75) av	1349
L_45 (85) av	1702

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: JING
Test Date: 2022-05-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Humidity: 65.0%
Test Distance: 6.070m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: JING
 Test Date: 2022-05-20

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.454
 Humidity: 65.0%
 Test Distance: 6.070m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: HCP-3456350 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.01	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2						
5	98.9	98.7	98.5	98.5	98.6	98.9	99.3	99.6	99.9	99.9	99.7	99.3						
10	98.1	97.7	97.5	97.5	97.6	98.2	99.0	99.7	100	100	99.6	98.9						
15	96.9	96.3	95.9	96.0	96.4	97.3	98.3	99.3	99.8	99.7	99.2	98.1						
20	95.1	94.5	94.0	93.9	94.9	96.0	97.1	98.5	98.9	98.7	98.2	96.8						
25	92.7	92.1	91.6	91.2	92.9	94.4	95.4	97.3	97.7	97.0	96.5	95.0						
30	89.7	89.4	88.7	88.1	90.4	92.3	93.1	95.5	95.8	94.9	94.4	92.6						
35	86.2	86.0	85.1	84.2	87.3	89.8	90.4	93.1	93.3	91.9	91.5	89.6						
40	82.0	82.1	80.6	79.5	83.5	86.7	87.2	90.1	90.1	88.1	87.9	86.0						
45	77.2	77.3	75.3	74.0	78.6	82.8	83.3	86.4	85.9	83.2	83.4	81.4						
50	71.6	71.6	69.2	67.5	72.7	78.1	78.6	81.8	80.6	76.8	77.8	76.2						
55	65.5	65.2	62.2	60.2	66.0	72.4	73.0	76.1	74.1	69.1	71.0	70.0						
60	58.6	58.0	54.3	51.9	58.2	65.7	66.6	69.4	66.1	59.8	62.9	62.8						
65	51.0	50.2	45.7	42.7	49.6	58.1	59.3	61.4	56.8	49.3	53.7	54.8						
70	43.0	41.7	36.5	33.0	40.1	49.5	51.3	52.5	46.4	38.1	43.4	46.0						
75	34.7	32.9	27.1	23.0	30.3	40.1	42.4	42.4	34.9	26.2	32.1	36.5						
80	26.2	23.7	17.6	13.1	20.3	29.9	33.0	31.6	23.2	14.6	20.9	26.4						
85	18.5	15.5	9.22	4.69	11.1	19.9	23.9	20.9	12.4	4.15	10.8	17.2						
90	12.1	9.17	3.92	0.18	4.61	11.7	15.7	11.9	4.81	0.03	4.26	9.81						
95	7.81	5.94	2.76	0.03	2.75	6.80	9.46	6.52	2.78	0.02	2.59	5.94						
100	6.12	5.14	2.19	0.04	2.33	5.44	6.33	5.31	2.20	0.02	1.89	4.92						
105	5.57	4.63	1.07	0.05	1.48	5.03	5.85	4.91	1.36	0.02	0.94	4.46						
110	4.91	3.51	0.29	0.06	0.69	4.21	5.67	4.39	0.64	0.02	0.33	3.45						
115	3.61	2.16	0.08	0.07	0.22	2.92	4.61	3.15	0.19	0.03	0.12	2.13						
120	1.80	0.65	0.08	0.08	0.09	1.53	2.87	1.66	0.08	0.05	0.09	0.69						
125	0.70	0.21	0.08	0.09	0.08	0.71	1.36	0.73	0.09	0.06	0.09	0.34						
130	0.29	0.11	0.08	0.10	0.08	0.23	0.58	0.27	0.09	0.07	0.10	0.20						
135	0.19	0.12	0.10	0.12	0.10	0.11	0.22	0.12	0.11	0.08	0.11	0.16						
140	0.14	0.13	0.11	0.13	0.11	0.12	0.12	0.12	0.13	0.11	0.13	0.13						
145	0.13	0.14	0.11	0.14	0.12	0.13	0.13	0.12	0.13	0.12	0.14	0.13						
150	0.13	0.15	0.11	0.15	0.12	0.14	0.14	0.12	0.14	0.12	0.14	0.13						
155	0.13	0.15	0.12	0.15	0.12	0.15	0.15	0.12	0.15	0.12	0.15	0.13						
160	0.13	0.16	0.13	0.16	0.13	0.15	0.15	0.13	0.15	0.12	0.15	0.13						
165	0.14	0.16	0.14	0.16	0.13	0.16	0.16	0.13	0.16	0.13	0.16	0.13						
170	0.15	0.16	0.15	0.16	0.15	0.16	0.16	0.14	0.16	0.13	0.16	0.13						
175	0.15	0.16	0.15	0.16	0.15	0.16	0.16	0.15	0.16	0.15	0.17	0.14						
180	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.16						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JING
Test Date:2022-05-20

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Humidity:65.0%
Test Distance:6.070m [K=1.0000]
Remarks: