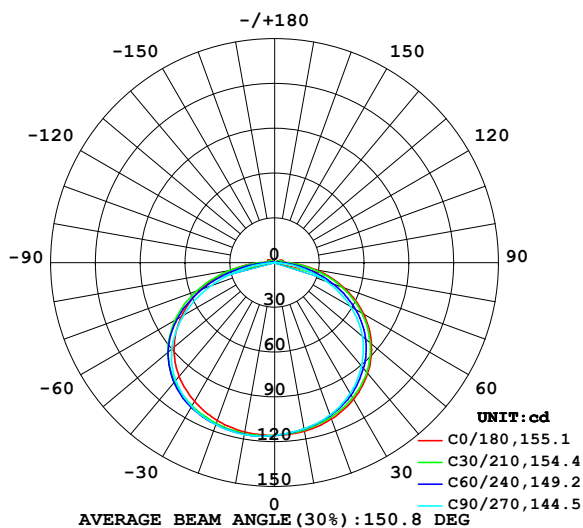


LUMINAIRE PHOTOMETRIC TEST REPORT

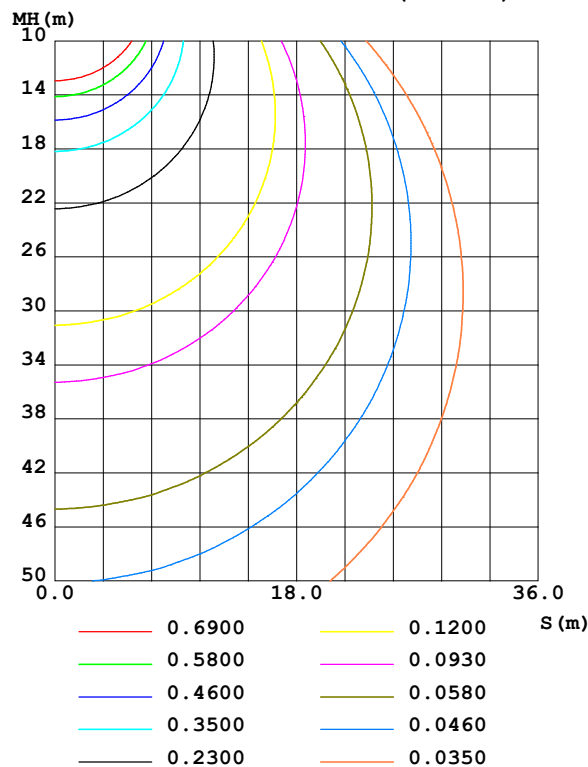
NAME: HCP-3456251-G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 21.14 lm/W
MODEL	HCP-3456251	Imax (cd)	116.9	S/MH (C0/180)	1.38	
NOMINAL POWER (W)	20	LOR (%)	100.0	S/MH (C90/270)	1.43	
RATED VOLTAGE (V)	24	TOTAL FLUX (lm)	422.85	η UP, DN (C0-180)	1.1, 46.8	
NOMINAL FLUX (lm)	422.851	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.2, 50.9	
LAMPS INSIDE	1	η up (%)	2.3	CIBSE SHR NOM	1.50	
TEST VOLTAGE (V)	24	η down (%)	97.7	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: 2022-05-23

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	114.7	113.5	113.0	113.6	115.3	116.5	116.9	116.0	0- 10	11.01	11.01	2.6,2.6
20	111.5	109.6	108.7	110.1	112.5	114.9	115.3	114.1	10- 20	32.19	43.20	10.2,10.2
30	105.7	103.5	101.2	104.4	107.3	111.3	111.2	109.6	20- 30	50.73	93.93	22.2,22.2
40	96.90	94.25	90.56	96.29	99.59	104.5	103.1	101.9	30- 40	64.65	158.6	37.5,37.5
50	84.65	81.58	76.77	84.41	88.03	93.30	89.89	90.04	40- 50	71.85	230.4	54.5,54.5
60	68.84	64.98	58.72	68.01	72.18	76.23	70.49	73.08	50- 60	70.22	300.7	71.1,71.1
70	49.61	44.76	36.87	47.30	52.64	53.59	45.37	51.07	60- 70	58.60	359.3	85,85
80	28.36	23.30	14.37	24.83	30.29	27.73	17.69	26.16	70- 80	38.39	397.6	94,94
90	9.079	6.617	0.2112	6.739	9.395	6.944	0.0219	6.767	80- 90	15.45	413.1	97.7,97.7
100	5.426	3.463	0.0467	3.153	4.541	3.194	0.0204	3.526	90-100	4.270	417.4	98.7,98.7
110	4.855	1.760	0.0758	2.474	5.007	2.405	0.0408	1.831	100-110	2.861	420.2	99.4,99.4
120	2.103	0.4437	0.1020	1.138	3.238	1.071	0.0612	0.5807	110-120	1.662	421.9	99.8,99.8
130	0.3415	0.1195	0.1283	0.4079	0.9311	0.4103	0.0961	0.1670	120-130	0.5009	422.4	99.9,99.9
140	0.1573	0.1370	0.1516	0.2513	0.5500	0.2741	0.1163	0.1453	130-140	0.1987	422.6	99.9,99.9
150	0.1596	0.1574	0.1743	0.1725	0.2037	0.1783	0.1410	0.1573	140-150	0.1175	422.7	100,100
160	0.1641	0.1719	0.1894	0.1734	0.1962	0.1803	0.1607	0.1697	150-160	0.0796	422.8	100,100
170	0.1735	0.1788	0.1894	0.1792	0.1887	0.1805	0.1676	0.1745	160-170	0.0501	422.8	100,100
180	0.1806	0.1821	0.1894	0.1894	0.1835	0.1836	0.1836	0.1792	170-180	0.0172	422.9	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

0 - 60 DEG Zonal Flux:300.65 %lum: 71.1%
0 - 60 DEG Zonal Flux:300.65 %lum: 71.1%
All measured values may vary less than 35 %
from the average measured value in the 0 to 130 deg. zone: 14.3%
All measured values in the 0 to 130 deg. zone
may vary less than 50% from the average value of itself: 20.7%

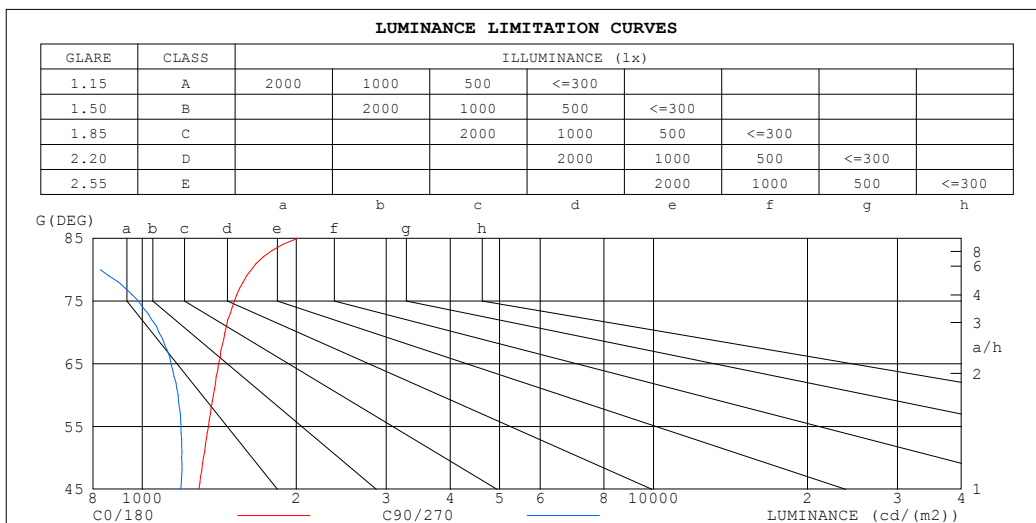
C Range: 0 - 360DEG	γ Range: 0 - 180DEG
C Interval: 30.0DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Temperature:25.3DEG	Humidity:65.0%
Operators:JING	Test Distance:6.070m [K=1.0000]
Test Date:2022-05-23	Remarks:

IES Flood Report

Photometric Filename: HCP-3456251-G.IES

LUMINANCE LIMITATION CURVES

NAME: HCP-3456251-G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	2011	588
80	1634	827
75	1515	982
70	1451	1078
65	1410	1138
60	1377	1174
55	1347	1190
50	1317	1194
45	1290	1189

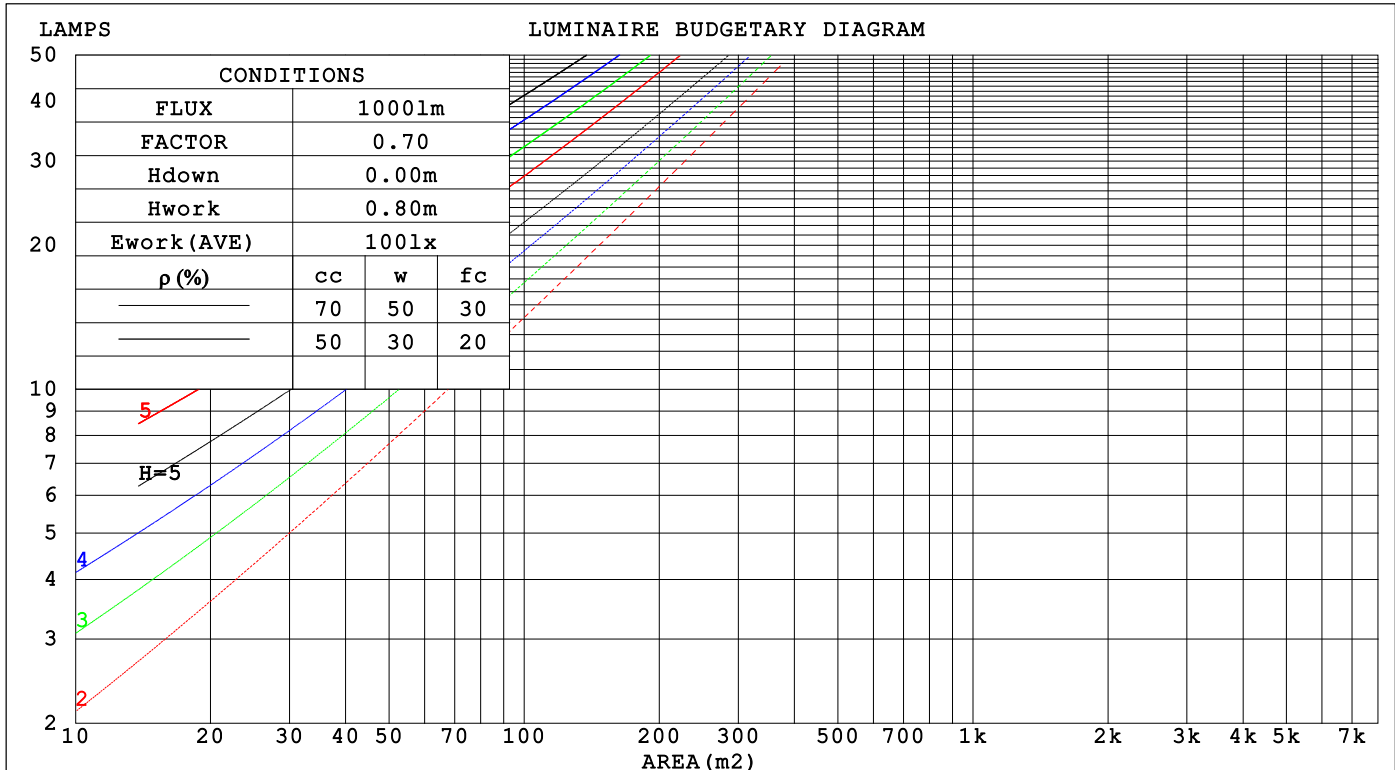
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: JING
 Test Date: 2022-05-23

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-3456251-G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	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															
	Coefficients of Utilization(CU)															
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.05	1.05	1.05	.00	.00	.00	.98
1.0	1.01	.97	.92	.99	.94	.91	.94	.91	.87	.90	.87	.84	.86	.83	.81	.79
2.0	.87	.80	.73	.85	.78	.72	.81	.75	.70	.77	.73	.68	.74	.70	.66	.64
3.0	.76	.67	.60	.74	.66	.59	.71	.64	.58	.67	.62	.57	.65	.60	.55	.53
4.0	.67	.57	.50	.65	.56	.50	.62	.55	.49	.60	.53	.48	.57	.51	.47	.44
5.0	.59	.50	.43	.58	.49	.42	.55	.48	.42	.53	.46	.41	.51	.45	.40	.38
6.0	.53	.44	.37	.52	.43	.36	.50	.42	.36	.48	.41	.35	.46	.40	.35	.33
7.0	.48	.39	.32	.47	.38	.32	.45	.37	.32	.43	.36	.31	.42	.36	.31	.29
8.0	.43	.35	.28	.43	.34	.28	.41	.33	.28	.40	.33	.28	.38	.32	.27	.25
9.0	.40	.31	.25	.39	.31	.25	.38	.30	.25	.36	.30	.25	.35	.29	.24	.23
10.0	.37	.28	.23	.36	.28	.23	.35	.28	.23	.34	.27	.22	.33	.27	.22	.20



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: JING
Test Date: 2022-05-23

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-3456251-G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	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	.346	.197	.062	.338	.193	.061	.324	.186	.059	.310	.179	.057	.298	.173	.056															
2.0	.317	.174	.053	.310	.171	.053	.297	.165	.051	.285	.160	.050	.274	.155	.049															
3.0	.289	.154	.046	.283	.152	.046	.271	.147	.045	.260	.143	.044	.250	.139	.043															
4.0	.264	.137	.040	.259	.135	.040	.248	.132	.039	.238	.128	.039	.229	.125	.038															
5.0	.242	.123	.036	.237	.122	.035	.228	.119	.035	.219	.116	.034	.211	.113	.034															
6.0	.223	.112	.032	.219	.111	.032	.210	.108	.031	.203	.105	.031	.195	.103	.031															
7.0	.207	.102	.029	.203	.101	.029	.195	.099	.028	.188	.097	.028	.182	.094	.028															
8.0	.192	.094	.026	.189	.093	.026	.182	.091	.026	.176	.089	.026	.170	.087	.025															
9.0	.180	.087	.024	.176	.086	.024	.170	.084	.024	.165	.082	.024	.159	.081	.023															
10.0	.168	.081	.022	.165	.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	.208	.208	.208	.178	.178	.178	.121	.121	.121	.070	.070	.070	.022	.022	.022	
1.0	.201	.174	.149	.172	.149	.128	.117	.102	.089	.068	.059	.052	.022	.019	.017	
2.0	.193	.150	.113	.166	.129	.097	.114	.089	.068	.065	.052	.040	.021	.017	.013	
3.0	.186	.132	.090	.160	.114	.078	.110	.079	.054	.063	.046	.032	.020	.015	.011	
4.0	.179	.119	.074	.153	.103	.064	.105	.072	.045	.061	.042	.027	.020	.014	.009	
5.0	.171	.109	.063	.147	.094	.055	.101	.066	.039	.059	.039	.023	.019	.013	.008	
6.0	.164	.101	.056	.141	.087	.049	.097	.061	.034	.056	.036	.020	.018	.012	.007	
7.0	.157	.094	.050	.135	.082	.044	.093	.057	.031	.054	.034	.018	.017	.011	.006	
8.0	.150	.088	.046	.129	.077	.040	.089	.054	.028	.052	.032	.017	.017	.010	.006	
9.0	.144	.083	.043	.124	.072	.037	.086	.051	.026	.050	.030	.016	.016	.010	.005	
10.0	.138	.079	.040	.119	.069	.035	.082	.048	.025	.048	.029	.015	.016	.009	.005	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JING
Test Date:2022-05-23

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-3456251-G					TYPE: 2835 G			WEIGHT:			
SPEC.:					DIM.: 1*0.012			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	2H	16.9	18.4	17.2	18.7	18.9	16.2	17.8	16.5	18.0	18.3
	3H	18.8	20.3	19.2	20.6	20.9	17.8	19.3	18.2	19.6	19.9
	4H	19.7	21.1	20.1	21.4	21.7	18.4	19.8	18.8	20.1	20.4
	6H	20.6	21.9	20.9	22.2	22.5	18.8	20.2	19.2	20.5	20.8
	8H	20.9	22.2	21.3	22.5	22.9	18.9	20.2	19.3	20.5	20.9
	12H	21.3	22.5	21.7	22.8	23.2	19.0	20.2	19.4	20.5	20.9
4H	2H	17.5	18.9	17.8	19.2	19.5	17.0	18.4	17.4	18.7	19.0
	3H	19.7	20.9	20.1	21.2	21.6	18.8	20.0	19.2	20.4	20.7
	4H	20.7	21.9	21.2	22.2	22.6	19.6	20.7	20.0	21.0	21.4
	6H	21.7	22.7	22.2	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	20.3	21.2	20.7	21.6	22.1
	12H	22.6	23.5	23.1	23.9	24.3	20.4	21.2	20.8	21.6	22.1
8H	4H	21.0	22.0	21.5	22.4	22.8	20.0	21.0	20.5	21.4	21.8
	6H	22.2	23.0	22.7	23.5	24.0	20.8	21.6	21.3	22.0	22.5
	8H	22.8	23.5	23.3	24.0	24.5	21.0	21.7	21.5	22.2	22.7
	12H	23.4	24.0	23.9	24.5	25.0	21.2	21.8	21.7	22.3	22.9
12H	4H	21.1	21.9	21.5	22.4	22.8	20.1	21.0	20.6	21.4	21.9
	6H	22.3	23.0	22.8	23.5	24.0	20.9	21.6	21.4	22.1	22.6
	8H	23.0	23.6	23.5	24.1	24.6	21.3	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		+ 0.1 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 422.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.0)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JING
Test Date:2022-05-23

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-3456251-G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

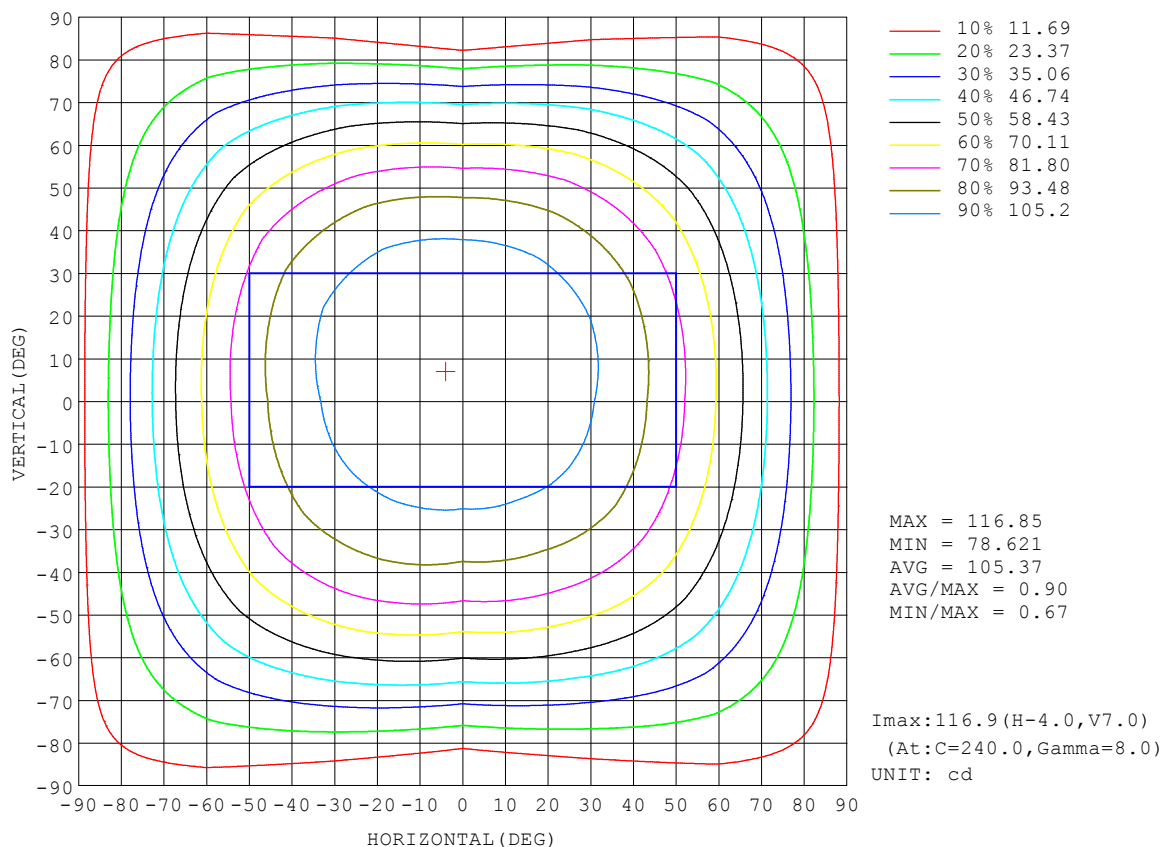
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	53	41	34	53	41	34	51	40	34	27
0.80	63	51	43	62	50	43	60	49	42	35
1.00	72	60	52	70	59	51	68	60	51	43
1.25	79	67	60	77	67	59	74	65	58	50
1.50	84	73	65	82	72	65	79	70	64	55
2.00	91	82	75	89	80	74	85	78	72	63
2.50	96	87	80	93	85	79	89	82	77	68
3.00	99	92	85	97	90	84	92	87	82	72
4.00	104	97	92	101	95	90	96	92	87	78
5.00	106	101	96	104	99	94	99	95	91	81
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: 2022-05-23

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:

ISOCANDELA DIAGRAM

NAME: HCP-3456251-G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

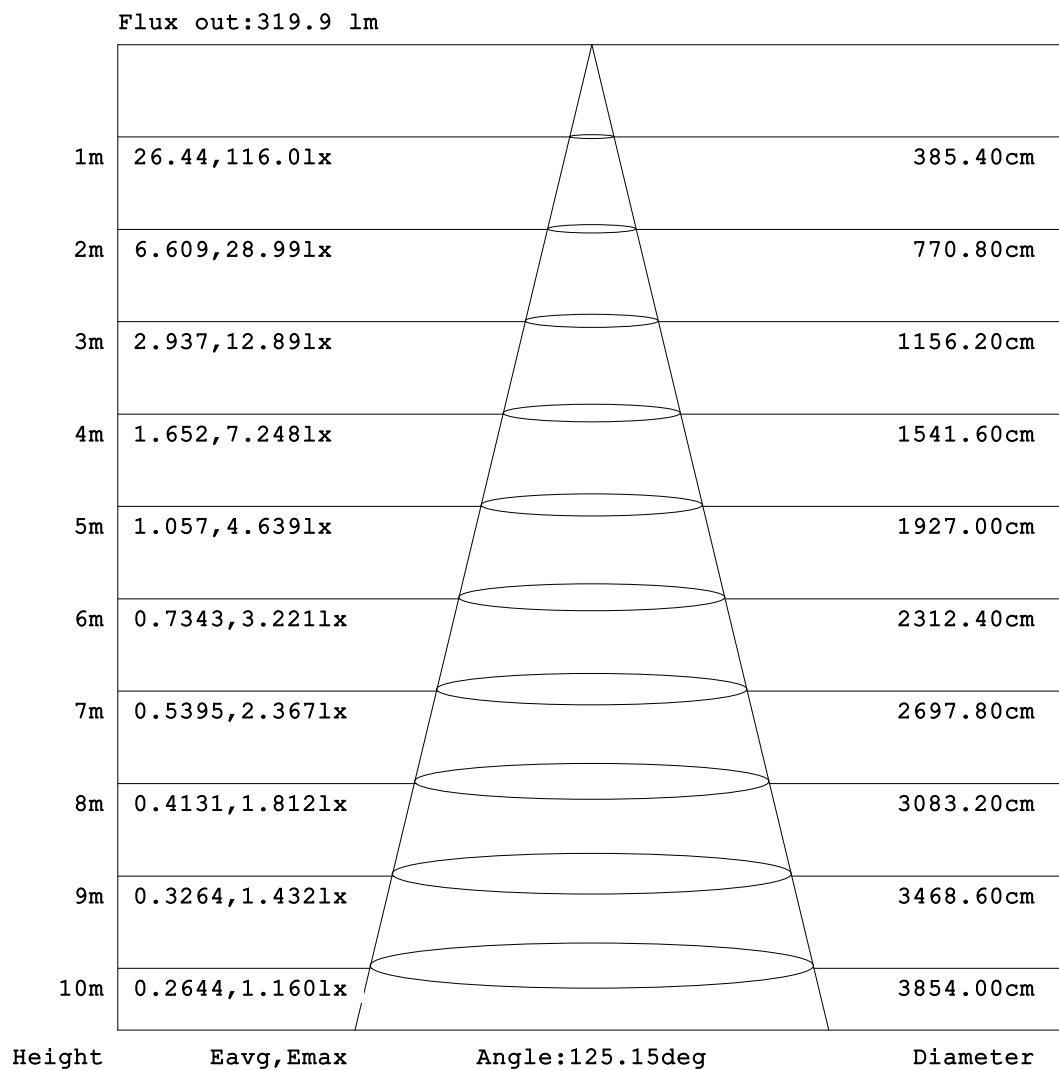


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: JING
 Test Date: 2022-05-23

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-3456251-G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:



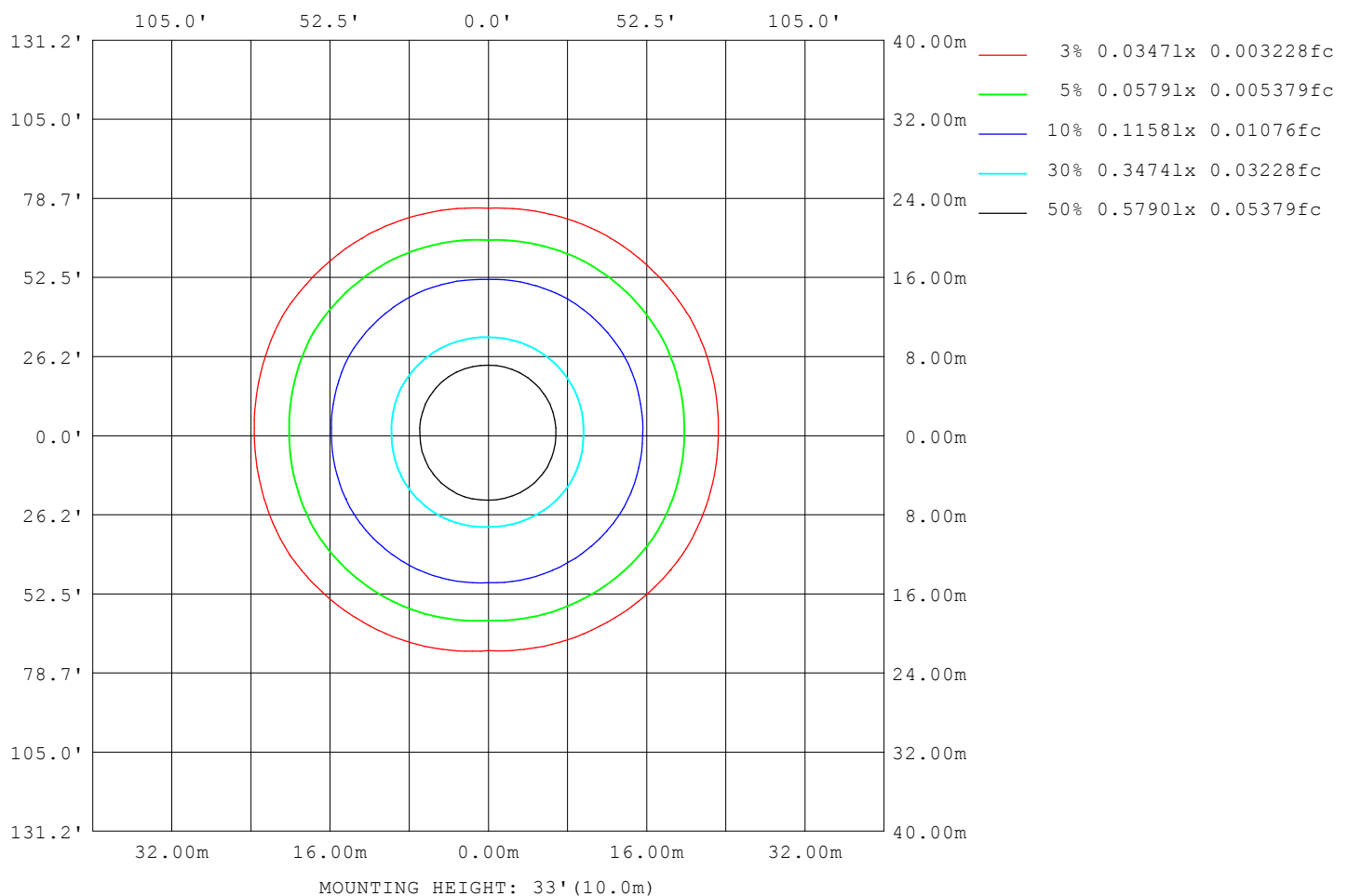
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: JING
Test Date: 2022-05-23

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:

ISOLUX DIAGRAM

NAME: HCP-3456251-G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	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: 2022-05-23

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-3456251-G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

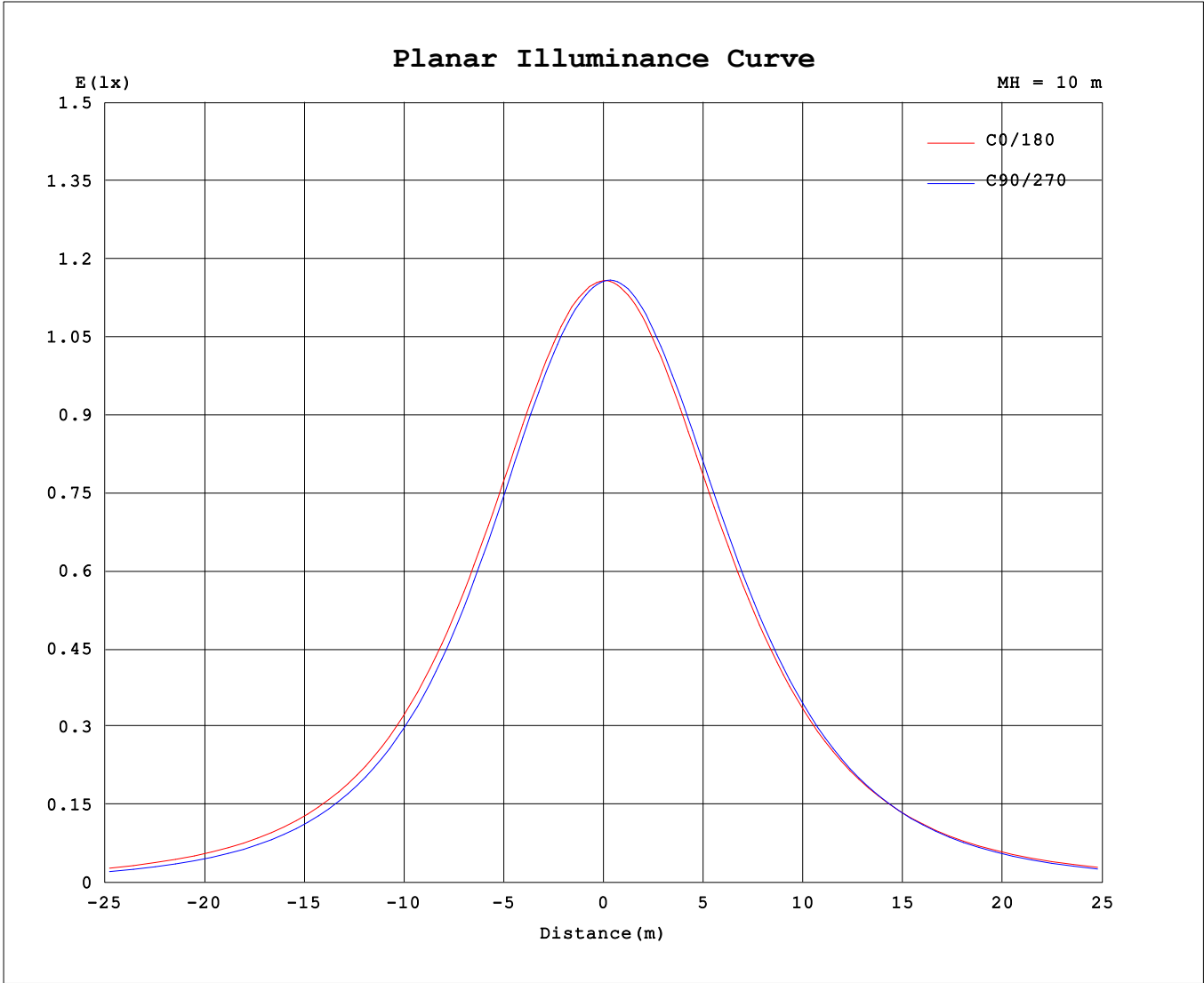
AvgL	cd/m2
L_0~180 (65) av	1448
L_0~180 (75) av	1562
L_0~180 (85) av	2095
L_90~270 (65) av	1261
L_90~270 (75) av	1099
L_90~270 (85) av	606
L_45 (65) av	1437
L_45 (75) av	1459
L_45 (85) av	1714

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: JING
Test Date: 2022-05-23

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	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:2022-05-23	Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: HCP-3456251-G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	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	116	116	116	116	116	116	116	116	116	116	116	116							
5	115	115	115	114	115	115	116	116	117	117	116	116							
10	115	114	113	113	113	114	115	116	117	117	116	116							
15	113	112	111	111	112	112	114	116	116	116	116	115							
20	112	110	109	109	109	111	113	114	115	115	115	113							
25	109	108	106	105	107	108	110	113	114	114	113	111							
30	106	105	102	101	103	105	107	111	112	111	111	109							
35	102	101	97.8	96.4	99.5	102	104	108	109	108	107	105							
40	96.9	96.0	92.5	90.6	94.7	97.9	99.6	104	105	103	103	101							
45	91.2	90.3	86.5	84.1	88.8	92.8	94.3	99.4	99.6	97.3	97.6	95.5							
50	84.7	83.6	79.6	76.8	82.2	86.6	88.0	93.4	93.2	89.9	91.0	89.1							
55	77.2	75.9	71.6	68.3	74.4	79.4	80.6	85.9	85.1	81.0	82.9	81.6							
60	68.8	67.4	62.5	58.7	65.2	70.8	72.2	77.1	75.3	70.5	73.3	72.8							
65	59.6	58.0	52.4	48.1	55.0	61.2	62.9	66.9	64.1	58.5	62.3	62.8							
70	49.6	47.8	41.7	36.9	43.8	50.8	52.6	55.6	51.6	45.4	50.1	52.0							
75	39.2	37.2	30.8	25.4	32.5	39.7	41.7	43.4	38.2	31.5	37.0	40.4							
80	28.4	26.5	20.1	14.4	21.3	28.3	30.3	30.6	24.8	17.7	23.9	28.4							
85	17.5	16.2	10.9	5.13	11.6	17.3	19.0	18.3	13.1	5.43	12.4	16.9							
90	9.08	8.20	5.04	0.21	5.09	8.38	9.39	8.58	5.31	0.02	5.26	8.27							
95	5.55	5.23	3.28	0.03	2.97	4.53	5.18	4.65	3.03	0.02	3.37	5.28							
100	5.43	4.69	2.23	0.05	2.19	4.11	4.54	4.17	2.22	0.02	2.29	4.76							
105	5.42	4.36	1.05	0.06	1.55	4.22	4.76	4.17	1.51	0.02	1.19	4.45							
110	4.85	3.24	0.28	0.08	0.83	4.12	5.01	4.10	0.70	0.04	0.37	3.29							
115	3.51	2.16	0.09	0.09	0.55	3.33	4.59	3.26	0.41	0.06	0.13	2.24							
120	2.10	0.80	0.09	0.10	0.36	1.92	3.24	1.84	0.30	0.06	0.09	1.07							
125	0.86	0.23	0.10	0.12	0.25	0.98	1.70	0.94	0.20	0.08	0.11	0.38							
130	0.34	0.13	0.11	0.13	0.18	0.64	0.93	0.67	0.15	0.10	0.12	0.21							
135	0.20	0.15	0.12	0.14	0.14	0.50	0.69	0.53	0.15	0.11	0.13	0.15							
140	0.16	0.15	0.12	0.15	0.15	0.35	0.55	0.40	0.15	0.12	0.14	0.15							
145	0.16	0.16	0.13	0.16	0.15	0.21	0.35	0.26	0.16	0.13	0.16	0.15							
150	0.16	0.17	0.15	0.17	0.15	0.19	0.20	0.19	0.16	0.14	0.16	0.15							
155	0.16	0.18	0.16	0.18	0.16	0.18	0.20	0.18	0.18	0.16	0.17	0.16							
160	0.16	0.18	0.16	0.19	0.16	0.19	0.20	0.18	0.18	0.16	0.18	0.16							
165	0.17	0.18	0.17	0.19	0.17	0.19	0.19	0.18	0.18	0.16	0.18	0.16							
170	0.17	0.19	0.17	0.19	0.17	0.19	0.19	0.18	0.18	0.17	0.18	0.17							
175	0.17	0.19	0.17	0.19	0.17	0.19	0.18	0.18	0.18	0.17	0.18	0.17							
180	0.18	0.19	0.18	0.19	0.19	0.19	0.18	0.18	0.18	0.18	0.18	0.18							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JING
Test Date:2022-05-23

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: