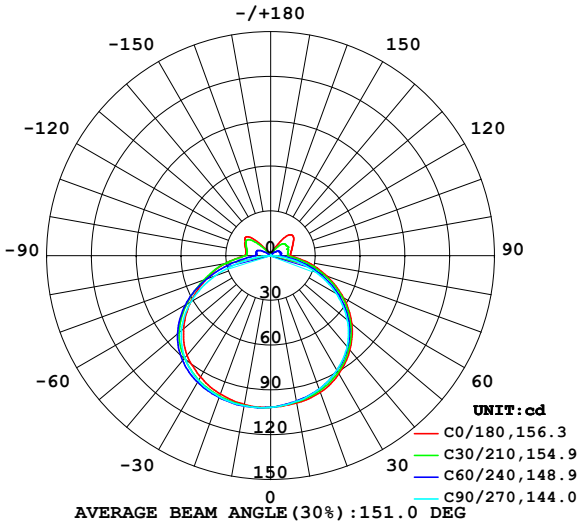
LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: HCP-3466250 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

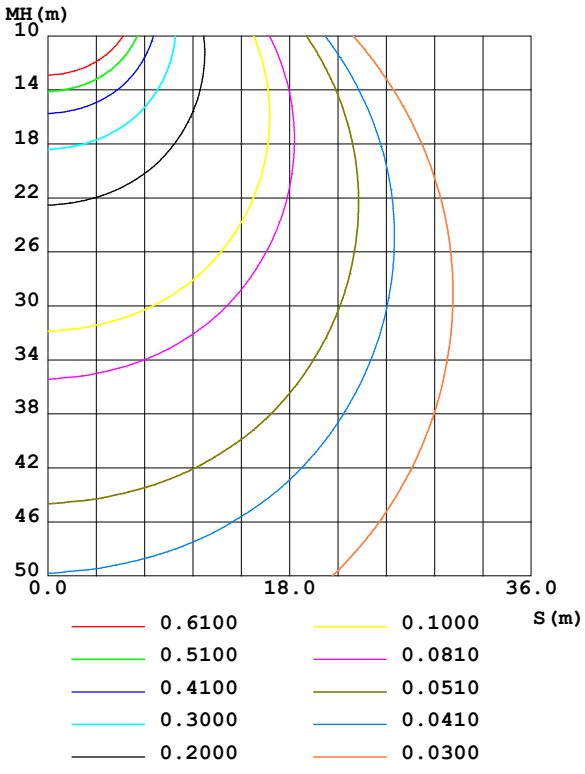
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 70.85 lm/W	
MODEL	HCP-3466251	Imax(cd)	102.3	S/MH(C0/180)	1.38
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	1.42
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	407.02	η UP,DN(C0-180)	5.7,42.1
NOMINAL FLUX(lm)	407.024	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	6.0,46.2
LAMPS INSIDE	1	η up(%)	11.7	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	88.3	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(30%):151.0 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:zhuo
Test Date:2022-05-24

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	100.3	99.22	99.20	100.3	101.3	102.1	102.2	101.3	0- 10	9.658	9.658	2.37,2.37
20	97.50	95.71	95.21	97.27	98.66	100.6	100.7	99.41	10- 20	28.20	37.86	9.3,9.3
30	91.47	89.63	88.80	92.14	93.99	97.18	96.72	94.67	20- 30	44.32	82.18	20.2,20.2
40	82.60	80.94	79.76	84.43	87.16	90.83	89.51	86.96	30- 40	56.14	138.3	34,34
50	71.07	69.04	67.04	73.66	76.20	80.83	78.06	76.07	40- 50	62.00	200.3	49.2,49.2
60	56.27	53.96	50.75	58.17	61.88	65.51	61.60	61.17	50- 60	59.94	260.3	63.9,63.9
70	39.93	36.56	31.86	40.77	45.69	46.55	39.28	42.23	60- 70	49.56	309.8	76.1,76.1
80	24.66	19.66	12.49	23.53	31.01	27.48	14.26	22.56	70- 80	33.25	343.1	84.3,84.3
90	13.69	9.284	0.5396	11.67	17.68	13.60	0.2274	10.45	80- 90	16.39	359.5	88.3,88.3
100	13.92	9.313	0.0613	11.56	16.82	13.00	0.0291	8.985	90-100	10.68	370.1	90.9,90.9
110	15.37	9.695	0.0904	11.90	18.21	13.59	0.0466	11.08	100-110	10.80	380.9	93.6,93.6
120	17.56	9.530	0.1137	10.49	19.78	12.50	0.0641	7.548	110-120	10.42	391.4	96.2,96.2
130	19.94	8.322	0.1370	6.727	19.78	7.927	0.0845	8.539	120-130	8.528	399.9	98.2,98.2
140	17.71	5.357	0.1545	1.480	7.436	1.604	0.1166	4.198	130-140	5.146	405.0	99.5,99.5
150	7.085	2.187	0.1662	0.2140	0.2035	0.1822	0.1195	0.8224	140-150	1.547	406.6	99.9,99.9
160	1.615	0.7601	0.1749	0.2126	0.1545	0.1778	0.1370	0.2097	150-160	0.3428	406.9	100,100
170	0.3562	0.2199	0.1749	0.2082	0.1632	0.1792	0.1603	0.1733	160-170	0.0827	407.0	100,100
180	0.1690	0.1719	0.1749	0.1747	0.1632	0.1748	0.1662	0.1733	170-180	0.0175	407.0	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

0 - 60 DEG Zonal Flux:260.26 %lum: 63.9%
0 - 60 DEG Zonal Flux:260.26 %lum: 63.9%
All measured values may vary less than 35 %
from the average measured value in the 0 to 130 deg. zone: 15.8%
All measured values in the 0 to 130 deg. zone
may vary less than 50% from the average value of itself: 23.3%

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:zhuo
Test Date:2022-05-24

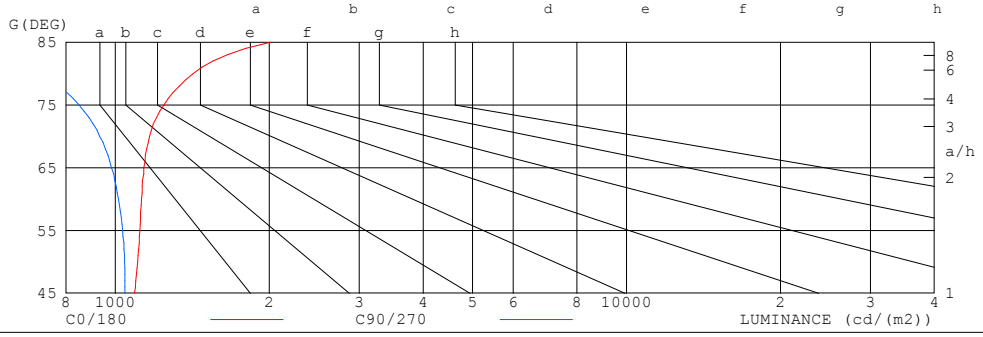
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Humidity:65.0%
Test Distance:6.070m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: HCP-3466250 G	**TYPE: 2835 G**	**WEIGHT:**
SPEC.:	**DIM.: 1*0.012**	**SERIAL No.:**
MFR.: HAVIT COMMERCIAL	**SUR.:**	**Shielding Angle:**

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300
		a	b	c	d	e	f	g	h



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	2008	538
80	1420	719
75	1245	850
70	1167	931
65	1137	983
60	1125	1015
55	1116	1034
50	1105	1042
45	1091	1044

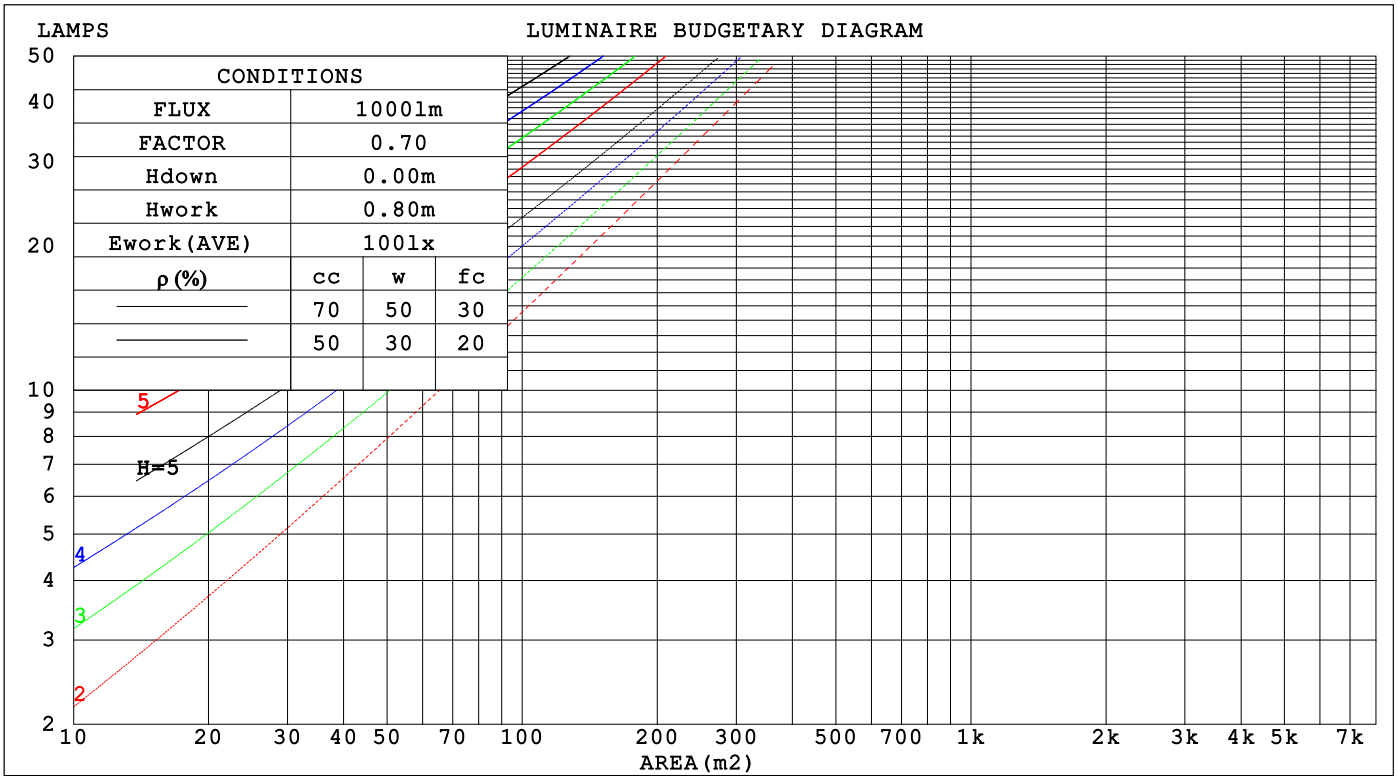
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:zhuo
Test Date:2022-05-24

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-3466250 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	1.16	1.16	1.16	1.12	1.12	1.12	1.05	1.05	1.05	.98	.98	.98	.91	.91	.91	.88
1.0	.99	.95	.90	.96	.92	.88	.89	.86	.83	.83	.81	.78	.78	.76	.74	.71
2.0	.86	.78	.72	.83	.76	.70	.77	.72	.67	.72	.68	.64	.67	.64	.60	.58
3.0	.74	.66	.59	.72	.64	.58	.67	.61	.55	.63	.57	.53	.59	.54	.50	.48
4.0	.65	.56	.49	.63	.55	.48	.59	.52	.46	.56	.49	.44	.52	.47	.43	.40
5.0	.58	.49	.42	.56	.48	.41	.53	.45	.40	.50	.43	.38	.47	.41	.37	.34
6.0	.52	.43	.36	.50	.42	.36	.47	.40	.34	.45	.38	.33	.42	.36	.32	.30
7.0	.47	.38	.32	.46	.37	.31	.43	.36	.30	.40	.34	.29	.38	.32	.28	.26
8.0	.43	.34	.28	.41	.33	.28	.39	.32	.27	.37	.31	.26	.35	.29	.25	.23
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.34	.28	.23	.32	.27	.22	.20
10.0	.36	.28	.22	.35	.27	.22	.33	.26	.22	.31	.25	.21	.30	.24	.20	.18



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:zhuo
Test Date:2022-05-24

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-3466250 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			Wall Exitance Coeffcients(WEC)												
0.0																
1.0	.344	.196	.062	.333	.190	.060	.313	.180	.057	.295	.170	.055	.278	.161	.052	
2.0	.312	.171	.052	.302	.167	.051	.284	.158	.049	.268	.150	.047	.252	.143	.045	
3.0	.284	.151	.045	.275	.147	.044	.259	.140	.043	.244	.133	.041	.230	.127	.039	
4.0	.259	.134	.040	.251	.131	.039	.236	.125	.037	.223	.120	.036	.210	.114	.035	
5.0	.237	.121	.035	.230	.118	.034	.217	.113	.033	.205	.108	.032	.193	.103	.031	
6.0	.219	.110	.031	.212	.107	.031	.200	.103	.030	.189	.098	.029	.179	.094	.028	
7.0	.203	.100	.028	.197	.098	.028	.186	.094	.027	.176	.090	.026	.166	.086	.025	
8.0	.189	.092	.026	.183	.090	.026	.173	.087	.025	.164	.083	.024	.155	.080	.023	
9.0	.176	.085	.024	.171	.084	.023	.162	.080	.023	.154	.077	.022	.145	.074	.021	
10.0	.165	.079	.022	.161	.078	.022	.152	.075	.021	.144	.072	.020	.137	.069	.020	

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	.279	.279	.279	.239	.239	.239	.163	.163	.163	.094	.094	.094	.030	.030	.030	
1.0	.272	.246	.221	.233	.211	.191	.159	.145	.132	.092	.084	.077	.029	.027	.025	
2.0	.265	.222	.186	.227	.191	.161	.156	.132	.112	.090	.077	.066	.029	.025	.021	
3.0	.258	.205	.163	.221	.177	.142	.152	.123	.099	.088	.072	.059	.028	.023	.019	
4.0	.250	.192	.148	.215	.166	.129	.148	.116	.091	.085	.068	.054	.028	.022	.018	
5.0	.243	.182	.138	.209	.158	.120	.144	.110	.085	.083	.065	.050	.027	.021	.017	
6.0	.236	.174	.130	.203	.151	.113	.140	.106	.080	.081	.062	.048	.026	.020	.016	
7.0	.229	.168	.125	.197	.145	.109	.136	.102	.077	.079	.060	.046	.026	.020	.015	
8.0	.222	.162	.121	.191	.141	.105	.132	.099	.075	.077	.058	.044	.025	.019	.015	
9.0	.216	.157	.117	.186	.136	.102	.129	.096	.073	.075	.057	.043	.024	.019	.014	
10.0	.210	.153	.115	.181	.133	.100	.126	.093	.071	.073	.055	.042	.024	.018	.014	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:zhuo
Test Date:2022-05-24

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-3466250 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	15.6	17.0	16.0	17.4	17.9	15.2	16.7	15.7	17.1	17.5
	3H	17.5	18.8	17.9	19.2	19.7	16.8	18.1	17.3	18.5	19.0
	4H	18.4	19.6	18.9	20.1	20.6	17.4	18.6	17.9	19.1	19.6
	6H	19.3	20.4	19.8	20.9	21.4	17.8	19.0	18.3	19.4	20.0
	8H	19.7	20.8	20.2	21.3	21.8	17.9	19.0	18.4	19.5	20.1
	12H	20.1	21.2	20.6	21.7	22.3	17.9	19.0	18.5	19.5	20.1
4H	2H	16.2	17.5	16.7	17.9	18.4	15.9	17.2	16.4	17.6	18.1
	3H	18.3	19.4	18.8	19.9	20.4	17.7	18.8	18.2	19.3	19.8
	4H	19.3	20.3	19.9	20.8	21.4	18.4	19.4	19.0	19.9	20.5
	6H	20.4	21.2	20.9	21.8	22.4	19.0	19.8	19.5	20.4	21.0
	8H	20.9	21.7	21.5	22.3	22.9	19.1	19.9	19.7	20.5	21.1
	12H	21.4	22.2	22.0	22.8	23.4	19.2	20.0	19.8	20.5	21.2
8H	4H	19.6	20.4	20.2	21.0	21.6	18.8	19.6	19.4	20.2	20.8
	6H	20.9	21.5	21.5	22.1	22.8	19.6	20.2	20.2	20.8	21.5
	8H	21.5	22.1	22.2	22.8	23.4	19.8	20.4	20.5	21.1	21.8
	12H	22.3	22.8	22.9	23.4	24.1	20.0	20.6	20.7	21.2	21.9
12H	4H	19.6	20.4	20.2	20.9	21.6	18.9	19.6	19.5	20.2	20.9
	6H	20.9	21.5	21.6	22.2	22.9	19.7	20.3	20.3	20.9	21.6
	8H	21.7	22.2	22.3	22.8	23.6	20.1	20.6	20.7	21.2	22.0

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, 407.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.1)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:zhuo
Test Date:2022-05-24

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-3466250 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

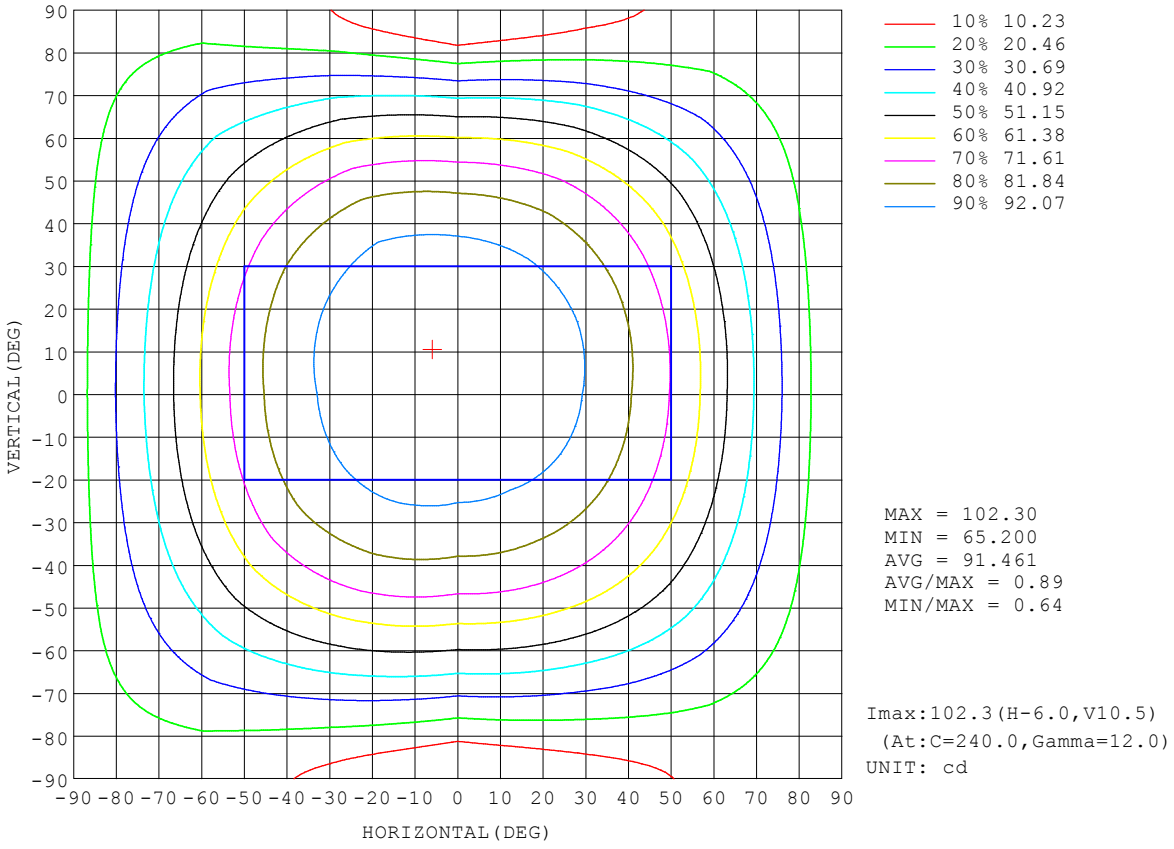
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	51	39	32	50	38	31	48	38	31	24
0.80	61	48	40	59	47	40	57	46	39	32
1.00	69	57	49	67	56	48	64	56	47	39
1.25	76	64	56	74	63	56	70	61	54	45
1.50	81	70	62	79	69	61	75	66	59	50
2.00	88	79	71	86	77	70	81	73	67	57
2.50	93	84	77	90	82	75	84	78	72	61
3.00	96	88	82	93	86	80	87	82	77	65
4.00	101	94	88	97	91	86	91	86	82	70
5.00	104	98	93	100	95	90	94	89	86	73
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:zhuo
Test Date:2022-05-24

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-3466250 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

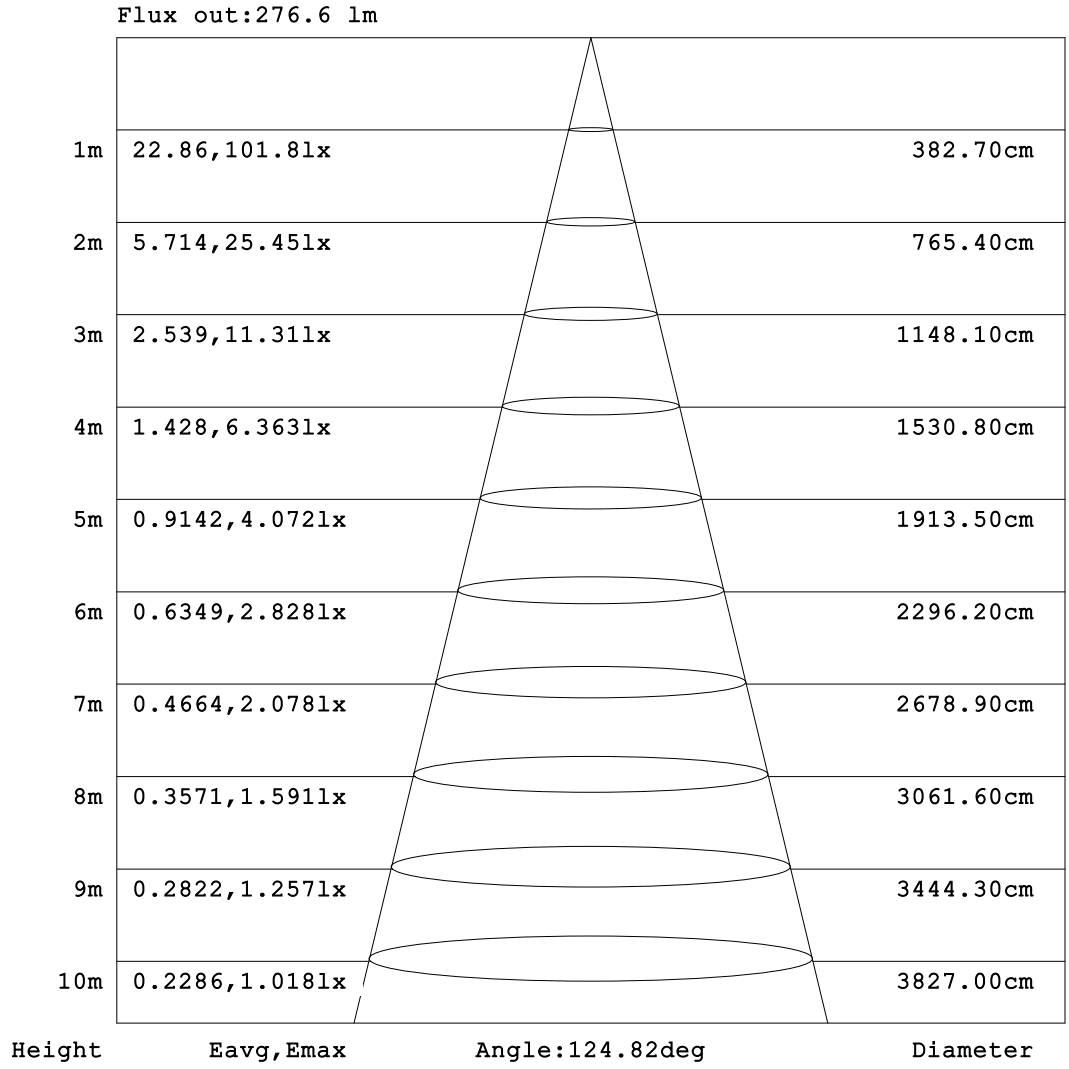


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:zhuo
Test Date:2022-05-24

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-3466250 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:



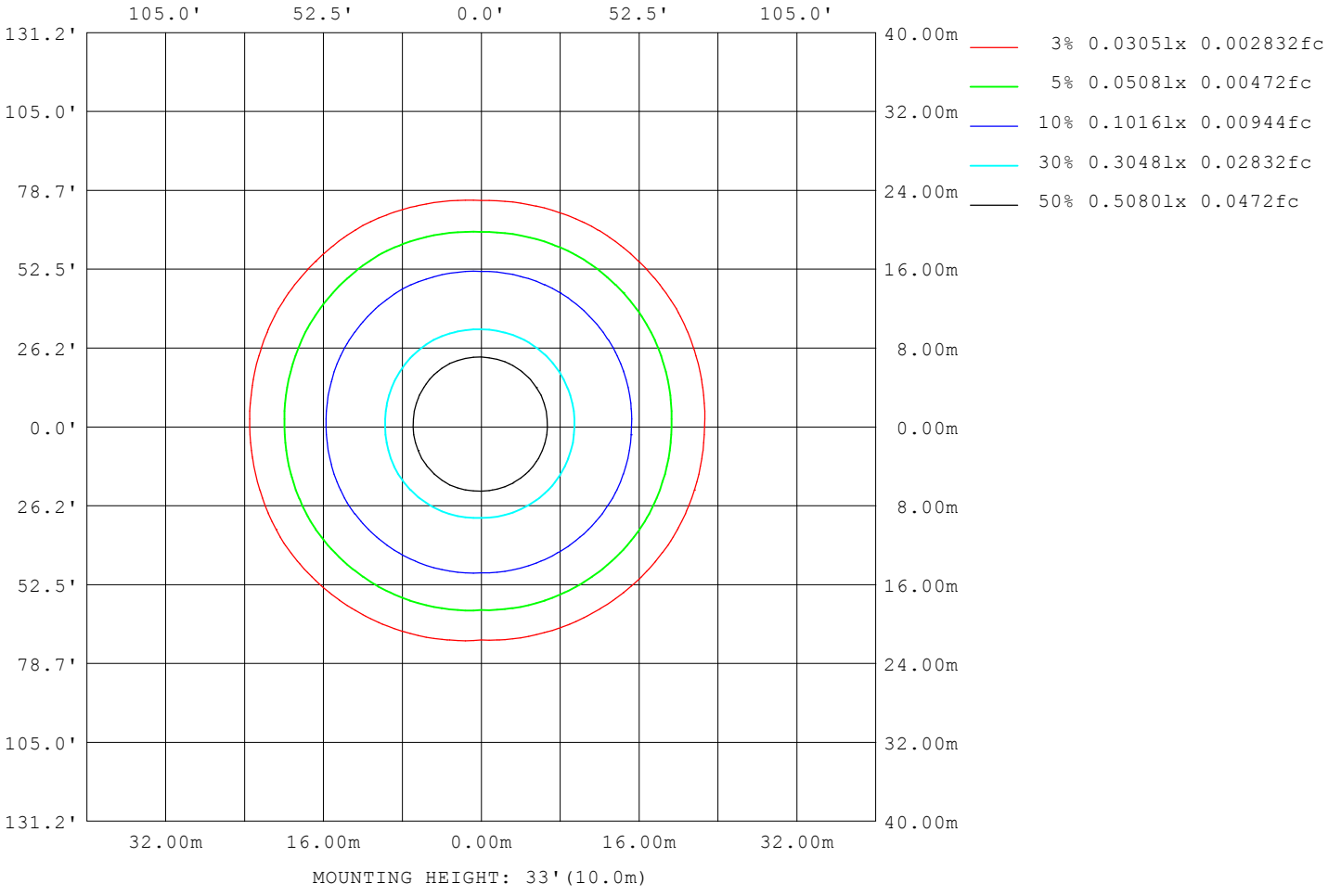
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:zhuo
Test Date:2022-05-24

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-3466250 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:zhuo
Test Date:2022-05-24

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-3466250 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

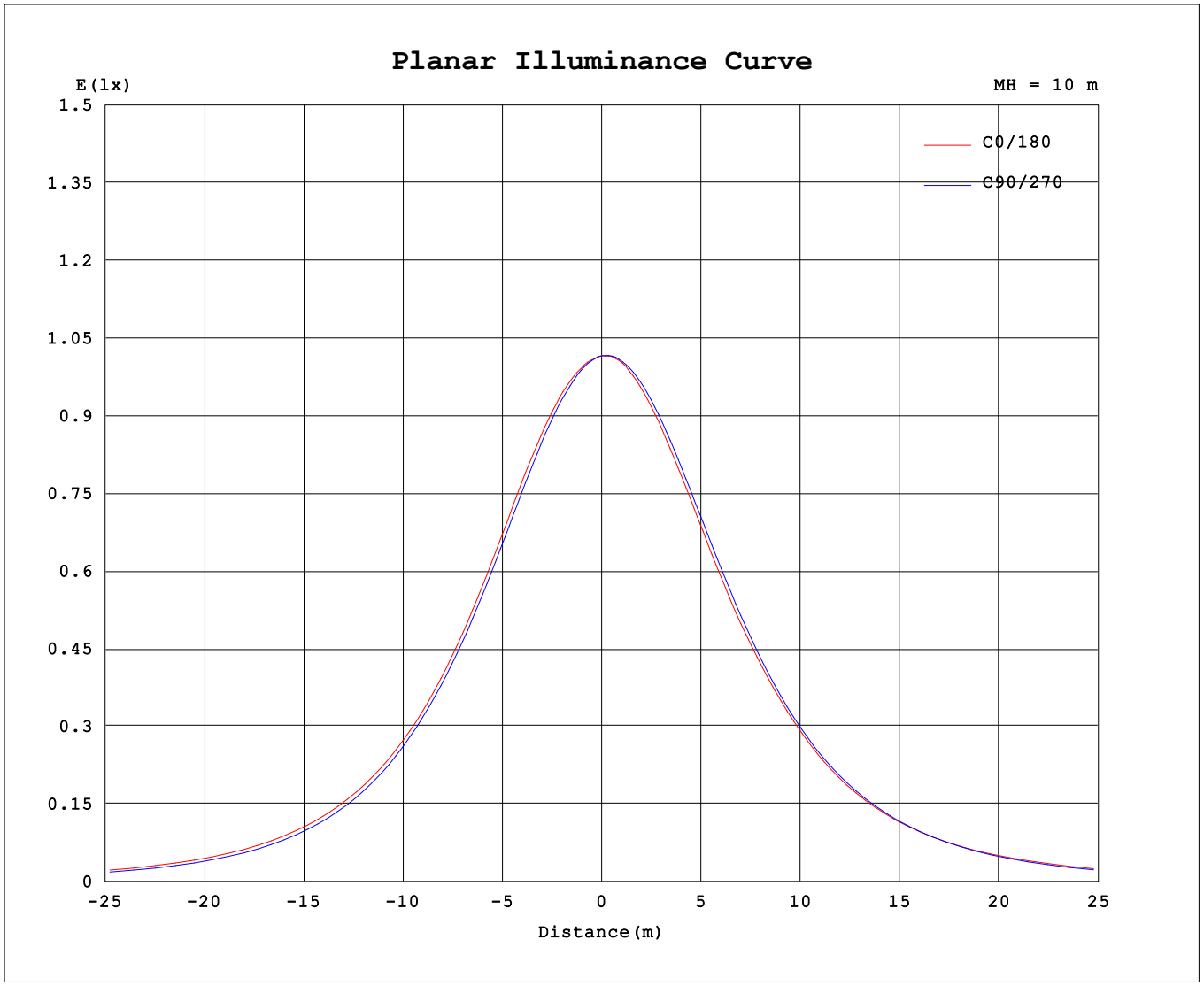
AvgL	cd/m2
L_0~180(65)av	1205
L_0~180(75)av	1374
L_0~180(85)av	2312
L_90~270(65)av	1097
L_90~270(75)av	939
L_90~270(85)av	531
L_45(65)av	1210
L_45(75)av	1256
L_45(85)av	1810

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:zhuo
Test Date:2022-05-24

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:zhuo
Test Date:2022-05-24

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-3466250 G	TYPE: 2835 G	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0	102	102	102	102	102	102	102	102	102	102	102	102
5	101	101	100	101	101	101	102	102	102	102	102	102
10	100	99.6	98.9	99.2	100.0	101	101	102	102	102	102	101
15	99.2	98.2	97.3	97.6	98.4	99.5	100	101	102	102	101	100
20	97.5	96.3	95.1	95.2	96.6	97.9	98.7	100	101	101	99.9	98.9
25	94.9	93.7	92.4	92.3	94.3	95.8	96.7	98.5	99.8	99.0	98.1	96.8
30	91.5	90.4	88.9	88.8	91.3	93.0	94.0	96.4	98.0	96.7	95.5	93.8
35	87.4	86.4	85.0	84.6	87.6	89.4	90.7	93.3	95.3	93.6	92.3	90.0
40	82.6	81.6	80.2	79.8	83.3	85.6	87.2	89.8	91.8	89.5	88.3	85.6
45	77.1	76.1	74.7	73.8	78.1	81.2	82.3	85.7	87.3	84.3	83.5	80.5
50	71.1	69.8	68.3	67.0	71.8	75.5	76.2	80.1	81.6	78.1	77.6	74.5
55	64.0	63.0	60.9	59.3	64.2	68.4	69.4	73.0	74.4	70.6	70.5	67.8
60	56.3	55.2	52.7	50.8	55.8	60.5	61.9	65.0	66.0	61.6	62.2	60.1
65	48.0	46.9	43.9	41.6	47.1	52.2	53.8	56.3	56.3	51.1	52.8	51.5
70	39.9	38.3	34.8	31.9	37.9	43.6	45.7	47.6	45.5	39.3	42.2	42.3
75	32.2	30.0	25.7	22.0	28.7	35.4	38.9	39.8	34.2	26.6	30.9	33.3
80	24.7	22.2	17.1	12.5	19.7	27.4	31.0	31.3	23.7	14.3	20.3	24.9
85	17.5	15.4	10.2	4.69	12.3	19.6	22.8	22.1	14.7	4.57	11.8	17.0
90	13.7	11.8	6.78	0.54	8.40	14.9	17.7	16.9	10.3	0.23	7.90	13.0
95	13.4	11.7	6.78	0.05	8.27	14.4	16.7	16.0	9.87	0.03	7.65	12.8
100	13.9	11.8	6.87	0.06	8.43	14.7	16.8	16.1	9.90	0.03	5.15	12.8
105	14.6	12.3	7.01	0.08	8.51	15.2	17.4	16.6	10.0	0.03	8.01	13.1
110	15.4	12.7	6.72	0.09	8.01	15.8	18.2	17.4	9.78	0.05	8.04	14.1
115	16.4	13.4	6.48	0.10	6.55	16.4	19.3	18.3	8.51	0.06	8.01	15.0
120	17.6	12.9	6.18	0.11	4.17	16.8	19.8	19.1	5.88	0.06	7.76	7.33
125	18.9	12.6	5.37	0.13	1.65	16.3	20.9	18.8	2.57	0.08	6.56	12.1
130	19.9	12.4	4.20	0.14	0.29	13.2	19.8	15.5	0.39	0.08	3.99	13.1
135	19.8	11.2	3.08	0.15	0.21	7.98	14.7	9.17	0.17	0.12	1.68	11.8
140	17.7	8.60	2.11	0.15	0.21	2.75	7.44	3.04	0.17	0.12	0.48	7.91
145	12.2	5.50	1.42	0.16	0.21	0.39	1.96	0.45	0.17	0.12	0.16	3.78
150	7.09	3.45	0.93	0.17	0.21	0.22	0.20	0.20	0.17	0.12	0.16	1.48
155	3.66	2.06	0.59	0.17	0.21	0.22	0.15	0.18	0.17	0.13	0.16	0.39
160	1.61	1.14	0.38	0.17	0.21	0.22	0.15	0.18	0.17	0.14	0.22	0.20
165	0.79	0.57	0.24	0.17	0.21	0.21	0.16	0.18	0.17	0.15	0.21	0.18
170	0.36	0.26	0.18	0.17	0.21	0.21	0.16	0.18	0.17	0.16	0.17	0.18
175	0.17	0.17	0.17	0.17	0.20	0.21	0.16	0.18	0.17	0.16	0.17	0.18
180	0.17	0.17	0.17	0.17	0.18	0.17	0.16	0.17	0.17	0.17	0.17	0.18

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:zhuo
Test Date:2022-05-24

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: