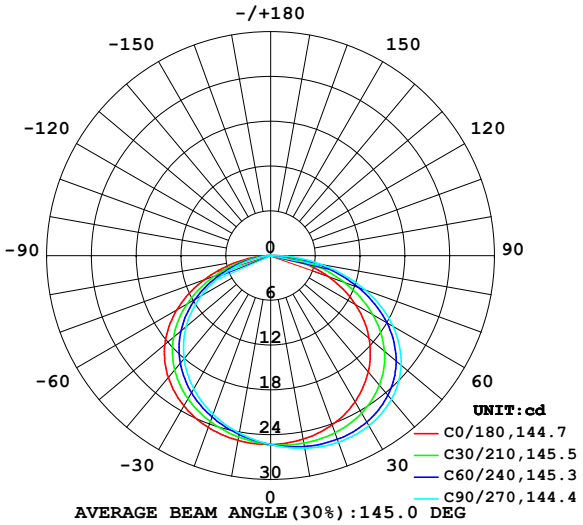
LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: HCP-3426251-1M B	TYPE: 2835 B	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

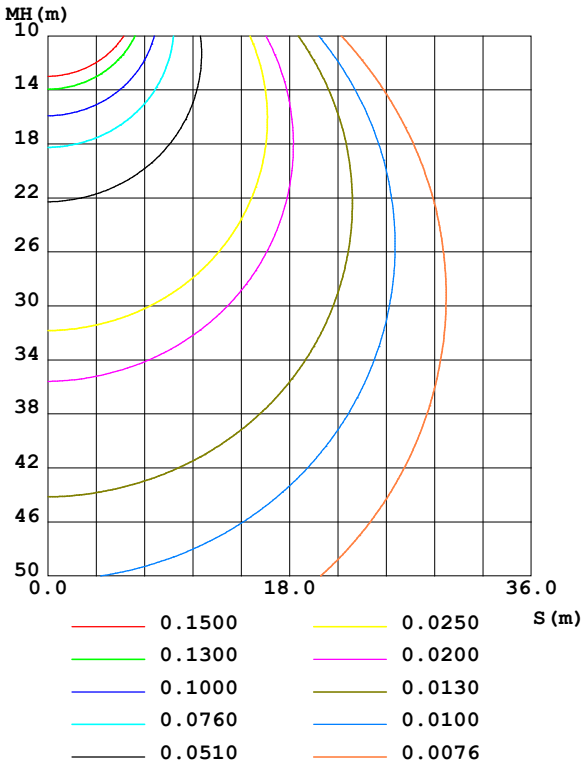
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 16.68 lm/W	
MODEL	HCP-3426251	Imax(cd)	26.59	S/MH(C0/180)	1.37
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	1.22
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	86.157	η UP,DN(C0-180)	0.0,56.6
NOMINAL FLUX(lm)	86.1566	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,43.4
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	100.0	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(30%):145.0 DEG

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	24.96	25.73	26.18	25.88	25.13	24.50	24.14	24.34	0- 10	2.406	2.406	2.79,2.79
20	24.12	25.72	26.59	26.01	24.48	23.32	22.61	23.01	10- 20	7.033	9.439	11,11
30	22.63	25.06	26.32	25.60	23.25	21.69	20.61	21.16	20- 30	11.07	20.51	23.8,23.8
40	20.34	23.55	25.16	24.34	21.33	19.42	18.04	18.69	30- 40	14.07	34.58	40.1,40.1
50	17.22	20.93	22.81	21.96	18.51	16.35	14.77	15.46	40- 50	15.52	50.09	58.1,58.1
60	13.13	16.89	18.93	18.04	14.51	12.30	10.74	11.38	50- 60	14.90	65.00	75.4,75.4
70	8.230	11.49	13.49	12.55	9.478	7.419	6.123	6.644	60- 70	11.95	76.95	89.3,89.3
80	3.296	5.393	6.860	6.148	4.083	2.676	1.881	2.249	70- 80	7.118	84.06	97.6,97.6
90	0.1322	0.2579	0.2198	0.4662	0.2136	0.0573	0	0.0584	80- 90	2.075	86.14	100,100
100	0	0	0	0	0	0	0	0	90-100	0.0182	86.16	100,100
110	0	0	0	0	0	0	0	0	100-110	0	86.16	100,100
120	0	0	0	0	0	0	0	0	110-120	0	86.16	100,100
130	0	0	0	0	0	0	0	0	120-130	0	86.16	100,100
140	0	0	0	0	0	0	0	0	130-140	0	86.16	100,100
150	0	0	0	0	0	0	0	0	140-150	0	86.16	100,100
160	0	0	0	0	0	0	0	0	150-160	0	86.16	100,100
170	0	0	0	0	0	0	0	0	160-170	0	86.16	100,100
180	0	0	0	0	0	0	0	0	170-180	0	86.16	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

0 - 60 DEG Zonal Flux:64.996 %lum: 75.4%
0 - 60 DEG Zonal Flux:64.996 %lum: 75.4%
All measured values may vary less than 35 %
from the average measured value in the 0 to 130 deg. zone: 12.7%
All measured values in the 0 to 130 deg. zone
may vary less than 50% from the average value of itself: 18.6%

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

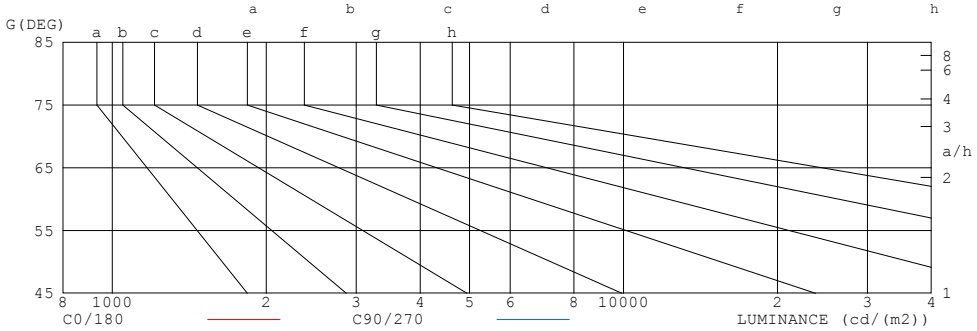
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.454
Humidity:65.0%
Test Distance:6.070m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: HCP-3426251-1M B	**TYPE: 2835 B**	**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	142	408
80	190	395
75	220	397
70	241	394
65	254	388
60	263	378
55	267	367
50	268	355
45	267	341

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:

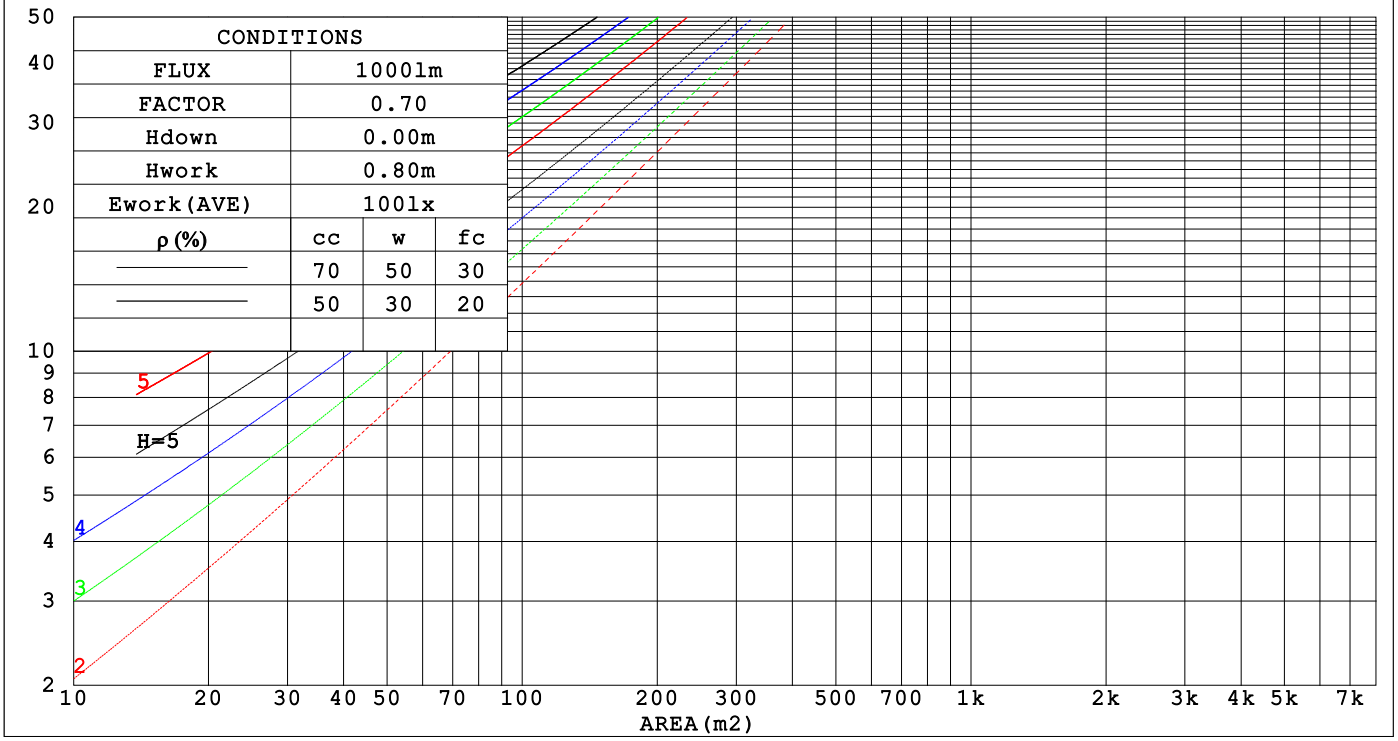
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: HCP-3426251-1M B	TYPE: 2835 B	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	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.03	.98	.94	1.01	.96	.93	.96	.93	.90	.92	.90	.87	.89	.86	.84	.82
2.0	.89	.82	.76	.87	.80	.75	.83	.78	.73	.80	.75	.71	.77	.73	.70	.67
3.0	.77	.69	.62	.76	.68	.61	.73	.66	.60	.70	.64	.59	.67	.62	.58	.56
4.0	.68	.59	.52	.67	.58	.51	.64	.57	.51	.62	.55	.50	.60	.54	.49	.47
5.0	.61	.51	.44	.59	.51	.44	.57	.49	.43	.55	.48	.43	.53	.47	.42	.40
6.0	.54	.45	.38	.53	.44	.38	.51	.44	.38	.50	.43	.37	.48	.42	.37	.35
7.0	.49	.40	.33	.48	.39	.33	.47	.39	.33	.45	.38	.33	.44	.37	.33	.31
8.0	.45	.36	.30	.44	.35	.30	.42	.35	.29	.41	.34	.29	.40	.34	.29	.27
9.0	.41	.32	.27	.40	.32	.26	.39	.32	.26	.38	.31	.26	.37	.31	.26	.24
10.0	.37	.29	.24	.37	.29	.24	.36	.29	.24	.35	.28	.24	.34	.28	.24	.22

LAMPS

LUMINAIRE BUDGETARY DIAGRAM



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-3426251-1M B	TYPE: 2835 B	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	.329	.187	.059	.321	.183	.058	.308	.177	.056	.296	.171	.055	.284	.165	.053	
2.0	.307	.168	.052	.301	.166	.051	.289	.161	.050	.278	.156	.049	.268	.151	.048	
3.0	.282	.150	.045	.277	.148	.045	.266	.144	.044	.257	.141	.043	.248	.137	.042	
4.0	.260	.135	.040	.255	.133	.039	.245	.130	.039	.237	.127	.038	.228	.124	.038	
5.0	.239	.122	.035	.235	.120	.035	.226	.118	.035	.219	.115	.034	.211	.113	.034	
6.0	.221	.111	.032	.217	.110	.032	.210	.107	.031	.203	.105	.031	.196	.103	.031	
7.0	.205	.101	.029	.202	.100	.029	.195	.099	.028	.189	.097	.028	.183	.095	.028	
8.0	.191	.093	.026	.188	.092	.026	.182	.091	.026	.176	.089	.026	.171	.088	.026	
9.0	.179	.086	.024	.176	.086	.024	.171	.084	.024	.166	.083	.024	.161	.082	.024	
10.0	.168	.080	.022	.165	.080	.022	.160	.079	.022	.156	.077	.022	.152	.076	.022	

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	.182	.156	.133	.156	.134	.115	.106	.092	.079	.061	.053	.046	.020	.017	.015	
2.0	.174	.132	.096	.149	.114	.083	.102	.079	.058	.059	.046	.034	.019	.015	.011	
3.0	.167	.115	.073	.143	.099	.063	.098	.069	.044	.057	.040	.026	.018	.013	.009	
4.0	.160	.101	.057	.137	.088	.049	.094	.061	.035	.054	.036	.021	.018	.012	.007	
5.0	.152	.091	.046	.131	.079	.040	.090	.055	.028	.052	.032	.017	.017	.011	.006	
6.0	.145	.083	.038	.125	.072	.033	.086	.050	.024	.050	.030	.014	.016	.010	.005	
7.0	.138	.076	.033	.119	.066	.028	.082	.046	.020	.048	.027	.012	.015	.009	.004	
8.0	.131	.070	.028	.113	.061	.025	.078	.043	.017	.045	.025	.010	.015	.008	.003	
9.0	.125	.065	.025	.108	.057	.022	.075	.040	.015	.043	.024	.009	.014	.008	.003	
10.0	.119	.061	.022	.103	.053	.019	.071	.037	.014	.042	.022	.008	.013	.007	.003	

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-3426251-1M B	TYPE: 2835 B	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	17.4	19.0	17.7	19.2	19.4	18.8	20.4	19.1	20.6	20.8
3H	19.0	20.4	19.3	20.7	20.9	20.8	22.3	21.1	22.5	22.7
4H	19.6	21.0	19.9	21.2	21.5	21.7	23.1	22.0	23.3	23.6
6H	19.9	21.3	20.3	21.5	21.8	22.4	23.7	22.7	24.0	24.3
8H	20.0	21.3	20.4	21.6	21.9	22.7	23.9	23.0	24.2	24.5
12H	20.1	21.3	20.4	21.6	21.9	22.9	24.1	23.2	24.4	24.7
4H 2H	18.4	19.8	18.7	20.0	20.3	19.4	20.8	19.7	21.0	21.3
3H	20.1	21.4	20.5	21.7	22.0	21.6	22.8	22.0	23.1	23.4
4H	20.8	22.0	21.2	22.3	22.6	22.6	23.7	23.0	24.1	24.4
6H	21.4	22.4	21.8	22.7	23.1	23.5	24.5	23.9	24.8	25.2
8H	21.5	22.4	21.9	22.8	23.2	23.8	24.7	24.2	25.1	25.5
12H	21.6	22.4	22.0	22.8	23.2	24.1	24.9	24.5	25.3	25.7
8H 4H	21.4	22.3	21.8	22.7	23.0	22.9	23.8	23.3	24.2	24.6
6H	22.0	22.8	22.5	23.2	23.7	23.9	24.7	24.4	25.1	25.5
8H	22.3	23.0	22.7	23.4	23.9	24.4	25.1	24.8	25.5	25.9
12H	22.4	23.0	22.9	23.5	24.0	24.8	25.4	25.2	25.8	26.3
12H 4H	21.4	22.3	21.9	22.7	23.1	22.9	23.7	23.3	24.1	24.5
6H	22.2	22.9	22.7	23.3	23.8	24.0	24.7	24.4	25.1	25.5
8H	22.5	23.1	23.0	23.5	24.0	24.5	25.1	24.9	25.5	26.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1				
1.5H	+ 0.3 / - 0.4					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.6					+ 0.1 / - 0.3				

CIE Pub.117, 86.16 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -8.5)
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-3426251-1M B	TYPE: 2835 B	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

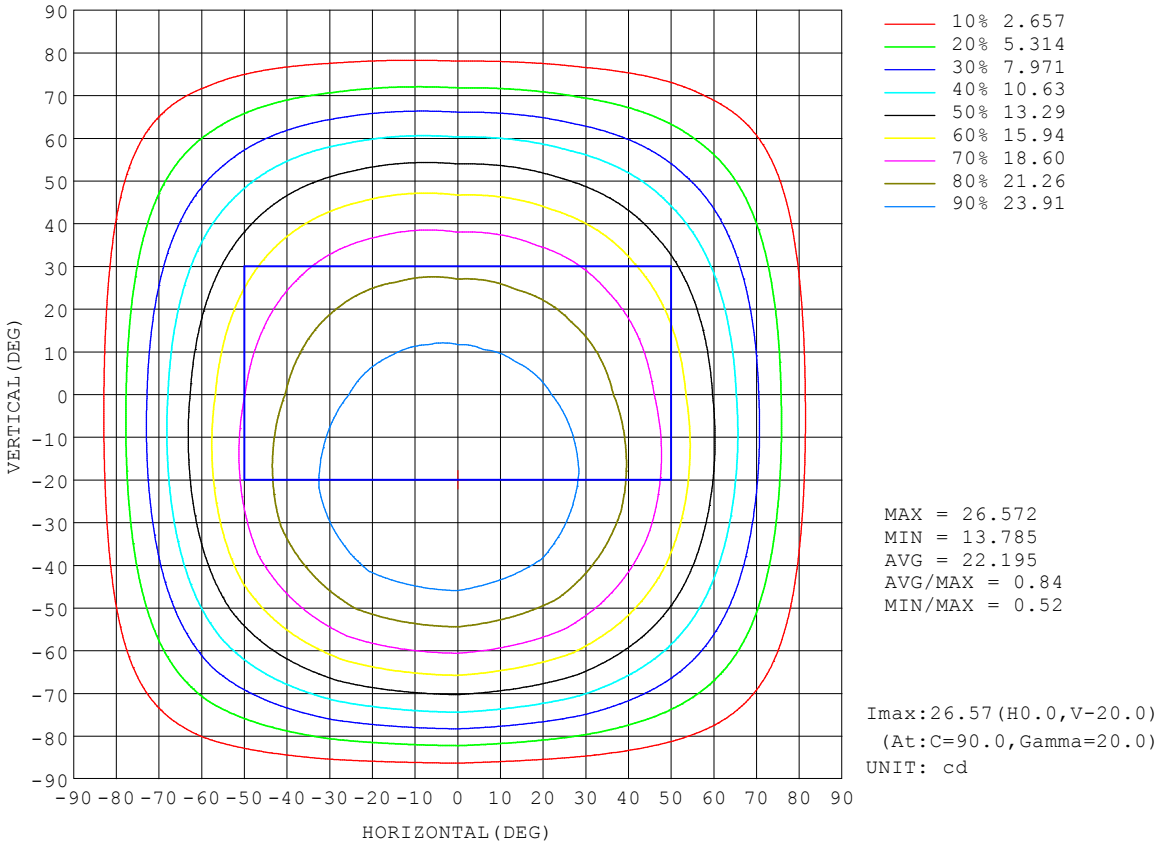
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	55	43	36	54	43	35	53	42	35	29
0.80	65	53	45	64	52	45	62	52	45	37
1.00	74	62	54	72	61	54	70	63	53	46
1.25	81	70	62	79	69	62	77	68	61	53
1.50	86	76	68	84	75	68	81	73	67	59
2.00	93	84	77	91	83	77	88	81	75	67
2.50	97	89	83	95	88	82	91	85	80	71
3.00	101	94	88	99	92	87	95	89	85	76
4.00	105	99	94	103	97	93	99	94	90	81
5.00	108	103	98	105	101	97	101	97	94	84
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-3426251-1M B	TYPE: 2835 B	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:



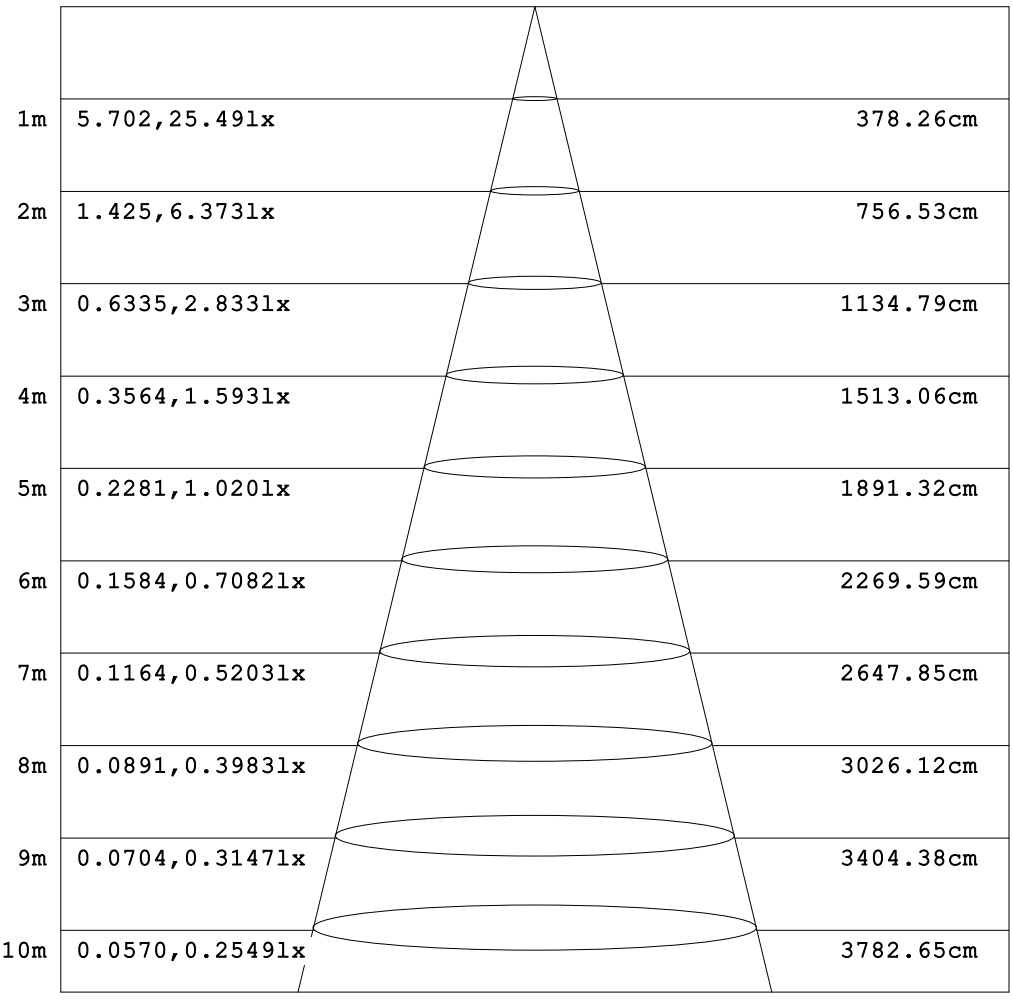
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JING
Test Date:2022-05-23

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-3426251-1M B	TYPE: 2835 B	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

Flux out:69.00 lm



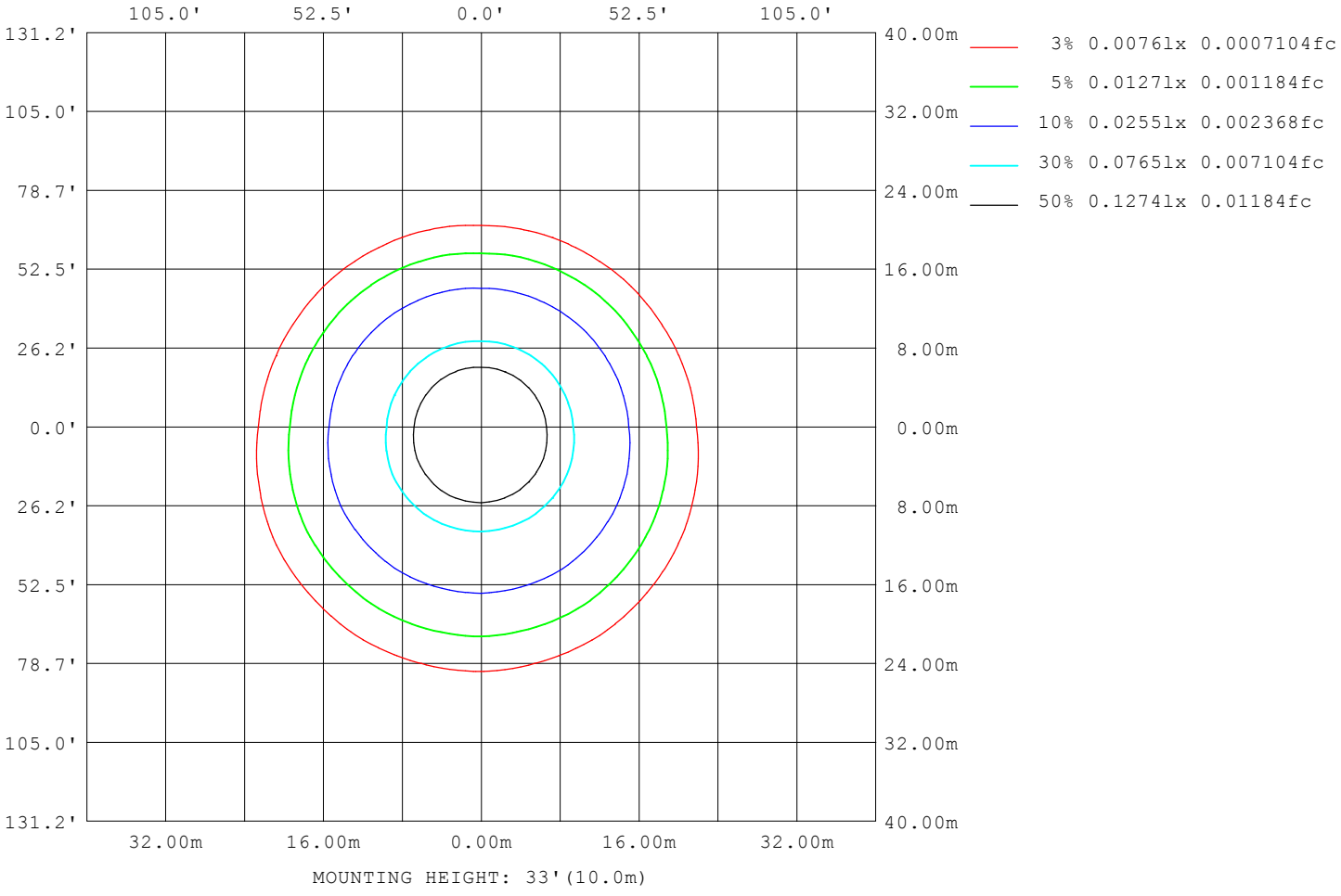
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 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-3426251-1M B	TYPE: 2835 B	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-3426251-1M B	TYPE: 2835 B	WEIGHT:
SPEC.:	DIM.: 1*0.012	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:	Shielding Angle:

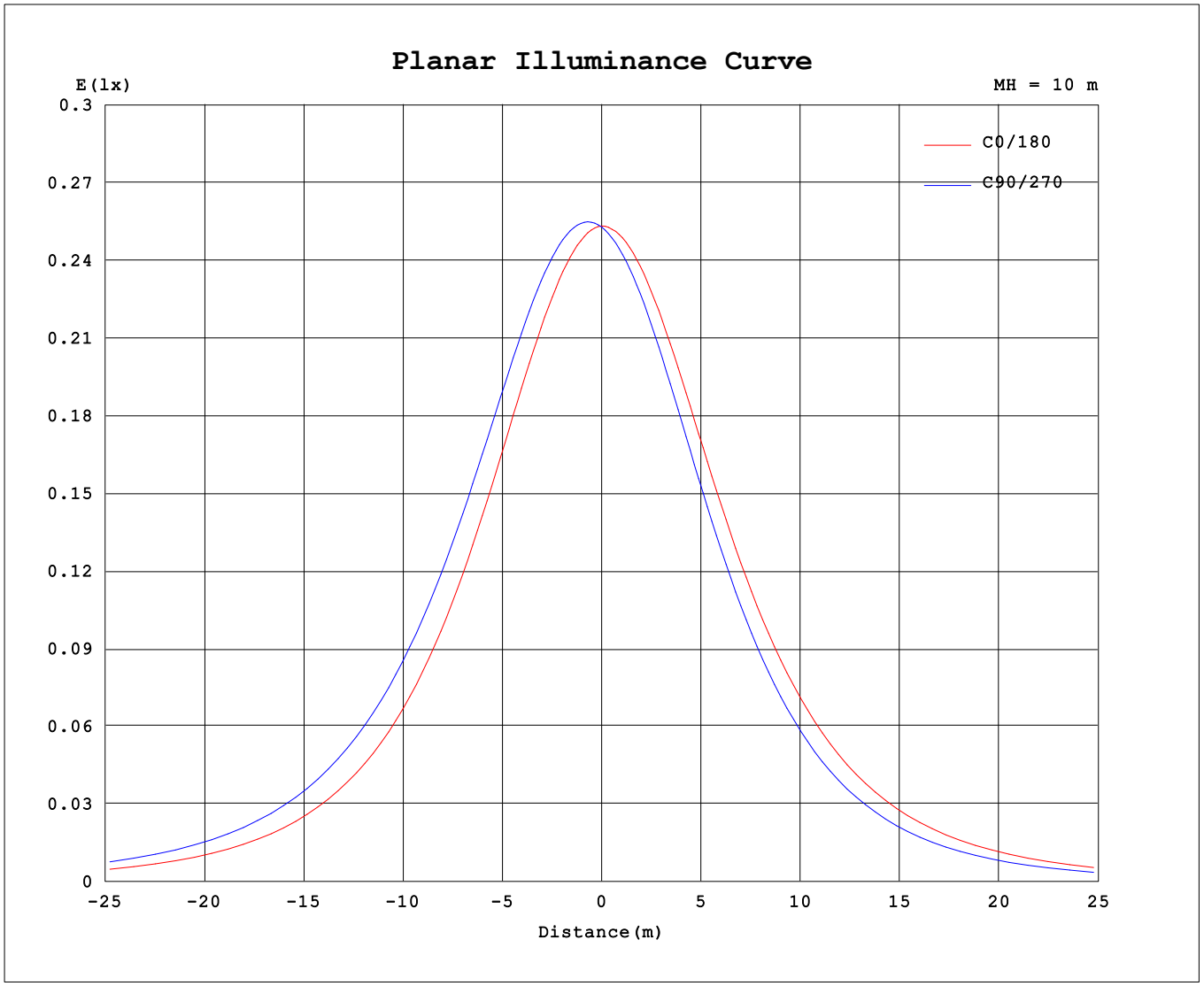
AvgL	cd/m2
L_0~180(65)av	270
L_0~180(75)av	240
L_0~180(85)av	169
L_90~270(65)av	294
L_90~270(75)av	274
L_90~270(85)av	234
L_45(65)av	289
L_45(75)av	263
L_45(85)av	210

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
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:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: HCP-3426251-1M B	TYPE: 2835 B	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	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3							
5	25.2	25.5	25.7	25.8	25.7	25.5	25.3	25.0	24.9	24.8	24.8	24.9							
10	25.0	25.5	26.0	26.2	26.1	25.7	25.1	24.7	24.3	24.1	24.2	24.5							
15	24.6	25.5	26.1	26.5	26.3	25.7	24.9	24.2	23.7	23.4	23.5	23.9							
20	24.1	25.3	26.2	26.6	26.4	25.6	24.5	23.6	23.0	22.6	22.8	23.3							
25	23.5	24.9	26.1	26.5	26.4	25.4	23.9	23.0	22.2	21.7	21.9	22.5							
30	22.6	24.4	25.8	26.3	26.2	25.0	23.3	22.2	21.2	20.6	20.8	21.5							
35	21.6	23.6	25.2	25.9	25.8	24.4	22.4	21.2	20.1	19.4	19.6	20.4							
40	20.3	22.7	24.4	25.2	25.1	23.6	21.3	20.0	18.8	18.0	18.3	19.1							
45	18.9	21.4	23.4	24.1	24.0	22.6	20.1	18.6	17.4	16.5	16.8	17.6							
50	17.2	19.9	22.0	22.8	22.7	21.2	18.5	17.0	15.7	14.8	15.1	15.9							
55	15.3	18.0	20.2	21.1	21.0	19.5	16.7	15.1	13.8	12.9	13.1	13.9							
60	13.1	15.8	18.0	18.9	18.8	17.3	14.5	12.9	11.6	10.7	11.0	11.8							
65	10.7	13.3	15.4	16.4	16.2	14.7	12.1	10.5	9.32	8.46	8.69	9.42							
70	8.23	10.5	12.5	13.5	13.2	11.9	9.48	7.96	6.87	6.12	6.31	6.98							
75	5.70	7.61	9.36	10.3	10.0	8.82	6.74	5.40	4.45	3.90	4.01	4.60							
80	3.30	4.73	6.05	6.86	6.59	5.70	4.08	3.02	2.33	1.88	2.06	2.44							
85	1.23	2.07	2.91	3.56	3.33	2.72	1.71	1.05	0.87	0.53	0.77	0.87							
90	0.13	0.21	0.30	0.22	0.52	0.41	0.21	0.09	0.02	0.00	0.03	0.09							
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							

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: