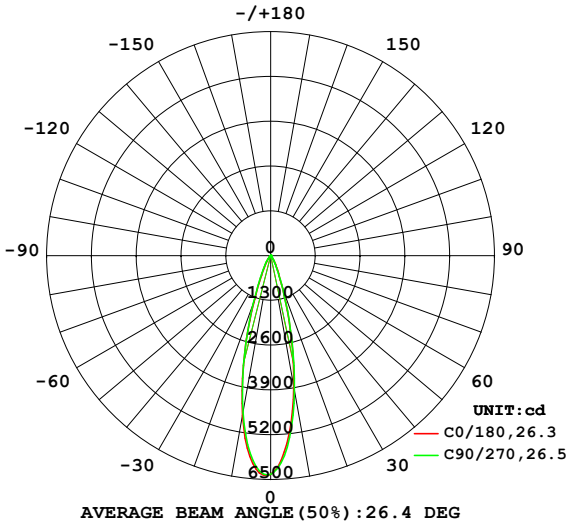
Photometric Filename: HCP-10X2501-2700K RA90 24D WHITE

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.2V I:0.1051A P:24.8W PF:0.9821 Freq:49.99Hz UTHDi:0.48% ITHDi:7.59% KDisp:0.9874 Lamp Flux:1668.7x1 lm		
NAME: HCP-10X2501-2700K RA90 24D WHITE	TYPE:	WEIGHT:
SPEC.: 25W	DIM.:	SERIAL No.:
MFR.: Havit Commercial	SUR.: 55mm	Shielding Angle:

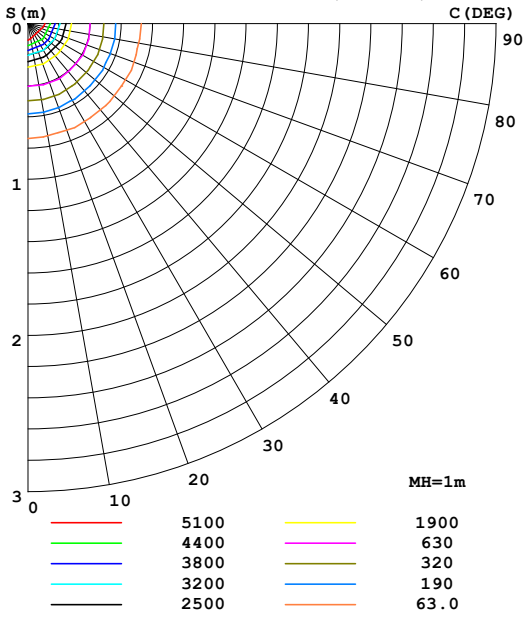
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 67.33 lm/W	
MODEL		Imax(cd)	6394	S/MH(C0/180)	0.47
NOMINAL POWER(W)	25	LOR(%)	100.0	S/MH(C90/270)	0.47
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	1668.7	η UP,DN(C0-180)	0.0,45.2
NOMINAL FLUX(lm)	1668.7	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,54.8
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	240.09	η down(%)	100.0	CIBSE SHR MAX	0.30

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):26.4 DEG

PLANAR ISOLUX DIAGRAM(UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2023-11-21

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [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	3882	3815	3984	4365	4710	4835	4641	4224	0- 10	502.9	502.9	30.1,30.1
20	1037	1017	1037	1160	1437	1617	1470	1199	10- 20	705.4	1208	72.4,72.4
30	280.7	267.0	252.0	269.2	336.1	405.1	377.2	318.3	20- 30	288.7	1497	89.7,89.7
40	59.40	58.05	59.31	67.68	86.10	94.78	87.76	67.43	30- 40	106.9	1604	96.1,96.1
50	18.84	19.39	20.78	21.78	22.84	22.61	21.19	19.29	40- 50	28.82	1633	97.8,97.8
60	13.99	14.51	15.32	15.74	15.55	15.23	15.33	14.39	50- 60	15.40	1648	98.8,98.8
70	8.146	8.371	8.939	9.701	10.13	9.886	9.274	8.477	60- 70	12.08	1660	99.5,99.5
80	3.035	3.060	3.453	4.079	4.544	4.437	4.006	3.367	70- 80	6.662	1667	99.9,99.9
90	0.0774	0.0590	0.0809	0.0522	0.1102	0.2047	0.0603	0.0544	80- 90	1.795	1669	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1622.1 lm

%lum = 97.2%
%lamp = 97.2%

Conical surface Flux(120deg): 1648.2 lm

%lum = 98.8%
%lamp = 98.8%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2023-11-21

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

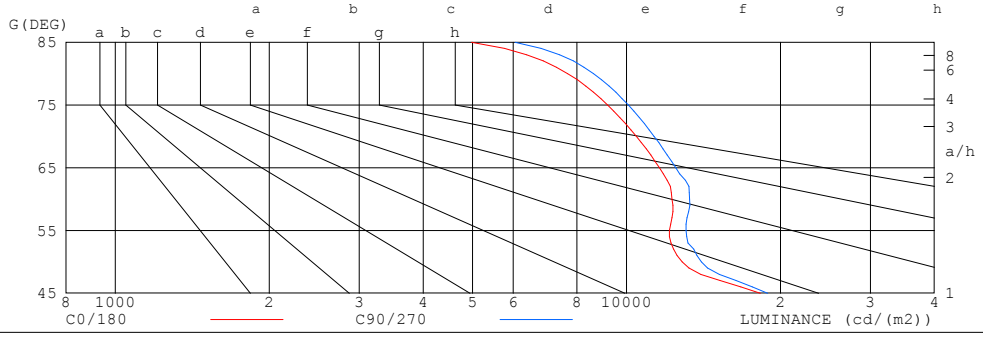
Photometric Filename: HCP-10X2501-2700K RA90 24D WHITE

LUMINANCE LIMITATION CURVES

Test:U:240.2V I:0.1051A P:24.8W PF:0.9821 Freq:49.99Hz **UTHDi:0.48% ITHDi:7.59% KDisp:0.9874 Lamp Flux:1668.7x1 lm**		
NAME: HCP-10X2501-2700K RA90 24D WHITE	**TYPE:**	**WEIGHT:**
SPEC.: 25W	**DIM.:**	**SERIAL No.:**
MFR.: Havit Commercial	**SUR.: 55mm**	**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	4978	6054
80	7667	8618
75	9178	10081
70	10448	11325
65	11601	12487
60	12278	13279
55	12126	13078
50	12857	14008
45	18280	18887

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2023-11-21

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

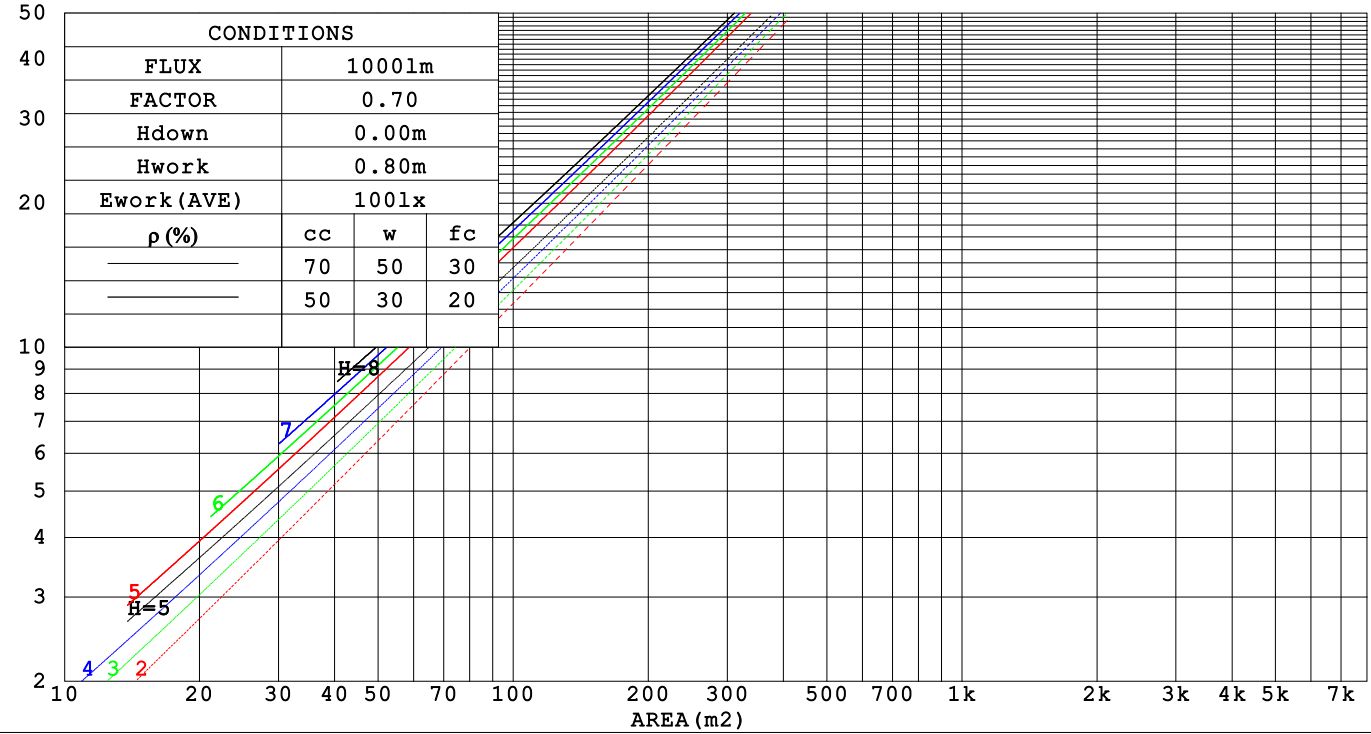
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.2V I:0.1051A P:24.8W PF:0.9821 Freq:49.99Hz UTHDi:0.48% ITHDi:7.59% KDisp:0.9874 Lamp Flux:1668.7x1 lm		
NAME: HCP-10X2501-2700K RA90 24D WHITE	TYPE:	WEIGHT:
SPEC.: 25W	DIM.:	SERIAL No.:
MFR.: Havit Commercial	SUR.: 55mm	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	1.00
1.0	1.12	1.10	1.08	1.10	1.08	1.07	1.06	1.05	1.03	1.02	1.01	1.00	.99	.98	.97	.96
2.0	1.06	1.03	1.00	1.05	1.02	.99	1.02	.99	.97	.99	.97	.95	.96	.94	.93	.92
3.0	1.01	.97	.94	.00	.96	.93	.97	.94	.92	.95	.93	.90	.93	.91	.89	.88
4.0	.97	.92	.89	.96	.92	.89	.94	.90	.88	.92	.89	.87	.90	.88	.86	.84
5.0	.93	.88	.85	.92	.88	.84	.90	.87	.84	.89	.85	.83	.87	.84	.82	.81
6.0	.89	.84	.81	.88	.84	.81	.87	.83	.80	.86	.82	.80	.84	.82	.79	.78
7.0	.86	.81	.78	.85	.81	.78	.84	.80	.77	.83	.80	.77	.82	.79	.77	.76
8.0	.83	.78	.75	.82	.78	.75	.81	.77	.75	.80	.77	.74	.80	.76	.74	.73
9.0	.80	.76	.73	.80	.75	.72	.79	.75	.72	.78	.74	.72	.77	.74	.72	.71
10.0	.77	.73	.70	.77	.73	.70	.76	.73	.70	.76	.72	.70	.75	.72	.70	.69

LAMPS

LUMINAIRE BUDGETARY DIAGRAM



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2023-11-21

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

Photometric Filename: HCP-10X2501-2700K RA90 24D WHITE

WEC AND CCEC

Test:U:240.2V I:0.1051A P:24.8W PF:0.9821 Freq:49.99Hz UTHDi:0.48% ITHDi:7.59% KDisp:0.9874 Lamp Flux:1668.7x1 lm		
NAME: HCP-10X2501-2700K RA90 24D WHITE	**TYPE:**	**WEIGHT:**
SPEC.: 25W	**DIM.:**	**SERIAL No.:**
MFR.: Havit Commercial	**SUR.: 55mm**	**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	.149	.085	.027	.143	.081	.026	.130	.075	.024	.119	.069	.022	.108	.063	.020	
2.0	.139	.076	.023	.134	.074	.023	.123	.069	.021	.114	.064	.020	.105	.059	.019	
3.0	.130	.069	.021	.125	.067	.020	.117	.063	.019	.109	.060	.018	.101	.056	.017	
4.0	.122	.063	.019	.118	.062	.018	.111	.059	.018	.104	.056	.017	.098	.053	.016	
5.0	.115	.059	.017	.112	.057	.017	.105	.055	.016	.099	.052	.016	.094	.050	.015	
6.0	.109	.055	.016	.106	.053	.015	.100	.051	.015	.095	.050	.015	.091	.048	.014	
7.0	.103	.051	.014	.101	.050	.014	.096	.049	.014	.092	.047	.014	.087	.045	.013	
8.0	.098	.048	.014	.096	.047	.013	.092	.046	.013	.088	.045	.013	.084	.043	.013	
9.0	.094	.045	.013	.092	.045	.013	.088	.044	.012	.085	.043	.012	.082	.041	.012	
10.0	.090	.043	.012	.088	.043	.012	.085	.042	.012	.082	.041	.012	.079	.040	.011	

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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.169	.158	.147	.145	.135	.127	.099	.093	.088	.057	.054	.051	.018	.017	.016	
2.0	.152	.133	.116	.130	.114	.101	.089	.079	.070	.051	.046	.041	.016	.015	.013	
3.0	.138	.113	.094	.118	.098	.082	.081	.068	.057	.047	.040	.034	.015	.013	.011	
4.0	.125	.098	.077	.108	.085	.067	.074	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.115	.086	.064	.099	.074	.056	.068	.052	.040	.040	.031	.023	.013	.010	.008	
6.0	.107	.076	.054	.092	.066	.047	.063	.046	.033	.037	.027	.020	.012	.009	.007	
7.0	.099	.068	.046	.085	.059	.040	.059	.041	.029	.034	.024	.017	.011	.008	.006	
8.0	.093	.061	.040	.080	.053	.035	.055	.037	.025	.032	.022	.015	.010	.007	.005	
9.0	.087	.056	.035	.075	.049	.030	.052	.034	.021	.030	.020	.013	.010	.007	.004	
10.0	.083	.051	.030	.071	.044	.027	.049	.031	.019	.029	.019	.011	.009	.006	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2023-11-21

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.2V I:0.1051A P:24.8W PF:0.9821 Freq:49.99Hz UTHDi:0.48% ITHDi:7.59% KDisp:0.9874 Lamp Flux:1668.7x1 lm		
NAME: HCP-10X2501-2700K RA90 24D WHITE	TYPE:	WEIGHT:
SPEC.: 25W	DIM.:	SERIAL No.:
MFR.: Havit Commercial	SUR.: 55mm	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	15.2	15.9	15.4	16.1	16.2	15.1	15.8	15.3	15.9	16.1
	3H	15.8	16.4	16.0	16.6	16.8	15.7	16.4	16.0	16.6	16.8
	4H	16.0	16.6	16.2	16.8	17.0	16.0	16.6	16.2	16.8	17.0
	6H	16.1	16.7	16.4	17.0	17.2	16.2	16.8	16.5	17.0	17.3
	8H	16.1	16.7	16.4	17.0	17.2	16.2	16.8	16.5	17.1	17.3
	12H	16.1	16.7	16.5	17.0	17.2	16.2	16.8	16.5	17.1	17.3
4H	2H	15.4	16.0	15.6	16.2	16.4	15.2	15.9	15.5	16.1	16.3
	3H	16.1	16.6	16.4	16.9	17.2	16.1	16.6	16.4	16.9	17.1
	4H	16.4	16.9	16.7	17.2	17.5	16.4	16.9	16.8	17.2	17.5
	6H	16.6	17.1	17.0	17.4	17.7	16.7	17.2	17.1	17.5	17.8
	8H	16.7	17.1	17.1	17.4	17.8	16.8	17.2	17.2	17.6	17.9
	12H	16.7	17.1	17.1	17.4	17.8	16.8	17.2	17.2	17.6	18.0
8H	4H	16.5	16.9	16.9	17.2	17.6	16.5	16.9	16.9	17.3	17.6
	6H	16.8	17.1	17.2	17.5	17.9	16.9	17.2	17.3	17.6	18.0
	8H	16.9	17.2	17.3	17.6	18.0	17.0	17.3	17.4	17.7	18.1
	12H	16.9	17.2	17.3	17.6	18.1	17.0	17.3	17.5	17.7	18.2
12H	4H	16.4	16.8	16.8	17.2	17.6	16.5	16.9	16.9	17.2	17.6
	6H	16.8	17.1	17.2	17.5	17.9	16.8	17.2	17.3	17.6	18.0
	8H	16.9	17.1	17.3	17.6	18.0	17.0	17.2	17.4	17.7	18.2

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 1.4 / - 1.1	+ 1.1 / - 1.0
1.5H	+ 2.8 / - 1.1	+ 2.3 / - 0.9
2.0H	+ 0.6 / - 0.4	+ 0.6 / - 0.5

CIE Pub.117, 1669 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 1.8)
Area: 0.0023 m2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2023-11-21

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

Photometric Filename: HCP-10X2501-2700K RA90 24D WHITE

UTILIZATION FACTORS TABLE

Test:U:240.2V I:0.1051A P:24.8W PF:0.9821 Freq:49.99Hz UTHDi:0.48% ITHDi:7.59% KDisp:0.9874 Lamp Flux:1668.7x1 lm		
NAME: HCP-10X2501-2700K RA90 24D WHITE	TYPE:	WEIGHT:
SPEC.: 25W	DIM.:	SERIAL No.:
MFR.: Havit Commercial	SUR.: 55mm	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	89	83	80	89	83	79	88	83	79	76
0.80	96	91	87	96	90	87	94	90	87	83
1.00	100	95	92	99	95	91	98	94	91	87
1.25	104	99	96	103	99	95	101	97	95	91
1.50	107	102	99	105	101	98	103	100	97	93
2.00	109	105	102	108	104	101	105	102	100	95
2.50	111	107	104	109	106	103	106	103	101	95
3.00	112	109	106	110	107	105	107	105	103	97
4.00	114	111	109	112	110	108	108	107	105	98
5.00	115	113	111	113	111	110	109	108	107	99
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended					SHRNOM = 1.25	

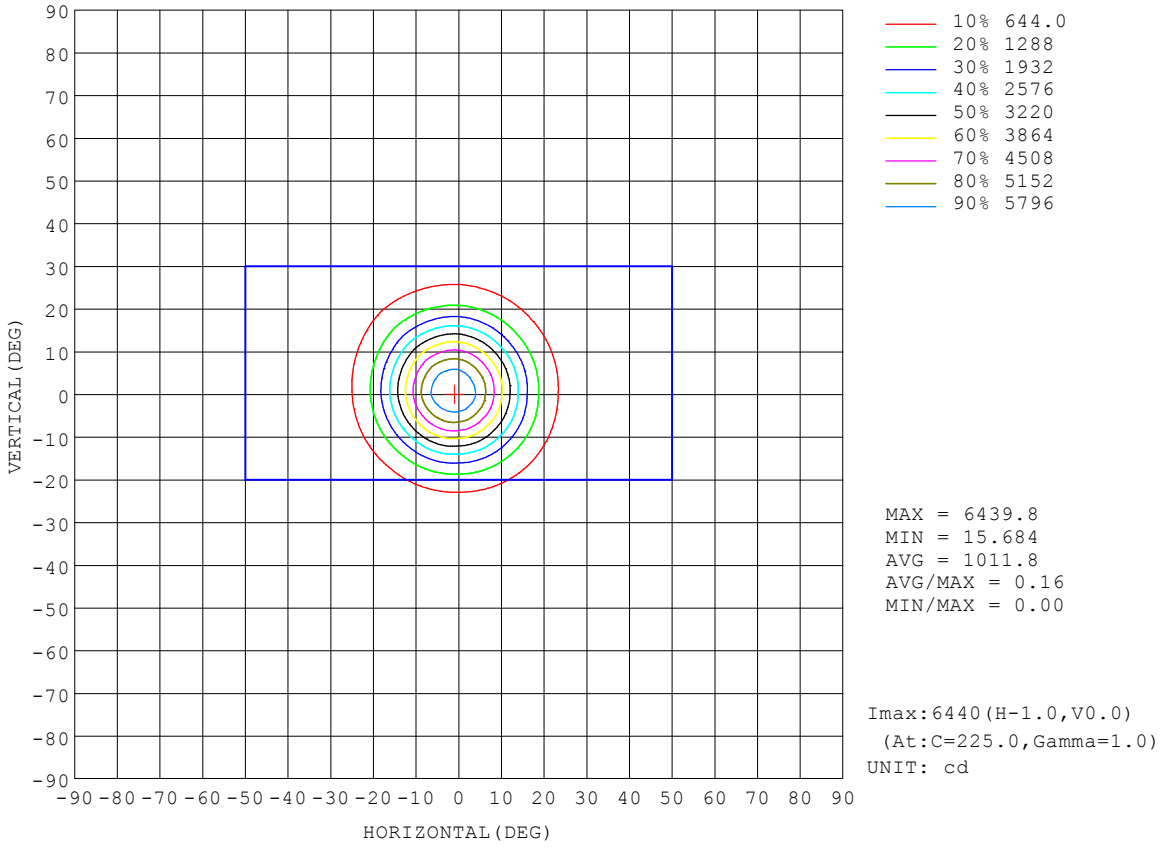
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
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γ Range: 0 - 90DEG
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Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

Photometric Filename: HCP-10X2501-2700K RA90 24D WHITE

ISOCANDELA DIAGRAM

Test:U:240.2V I:0.1051A P:24.8W PF:0.9821 Freq:49.99Hz **UTHDi:0.48% ITHDi:7.59% KDisp:0.9874 Lamp Flux:1668.7x1 lm**		
NAME: HCP-10X2501-2700K RA90 24D WHITE	**TYPE:**	**WEIGHT:**
SPEC.: 25W	**DIM.:**	**SERIAL No.:**
MFR.: Havit Commercial	**SUR.: 55mm**	**Shielding Angle:**



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
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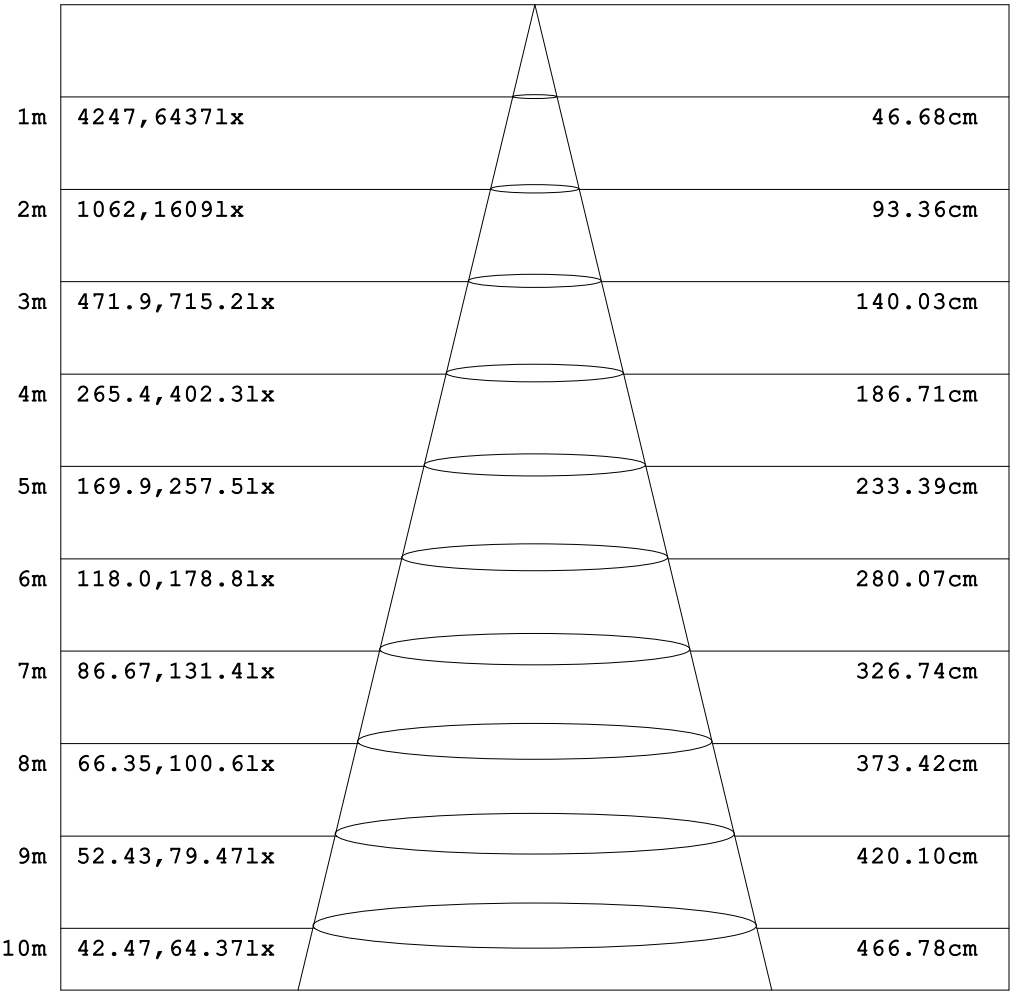
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

Photometric Filename: HCP-10X2501-2700K RA90 24D WHITE

AAI Figure

Test:U:240.2V I:0.1051A P:24.8W PF:0.9821 Freq:49.99Hz **UTHDi:0.48% ITHDi:7.59% KDisp:0.9874 Lamp Flux:1668.7x1 lm**		
NAME: HCP-10X2501-2700K RA90 24D WHITE	**TYPE:**	**WEIGHT:**
SPEC.: 25W	**DIM.:**	**SERIAL No.:**
MFR.: Havit Commercial	**SUR.: 55mm**	**Shielding Angle:**

Flux out:829.4 lm



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

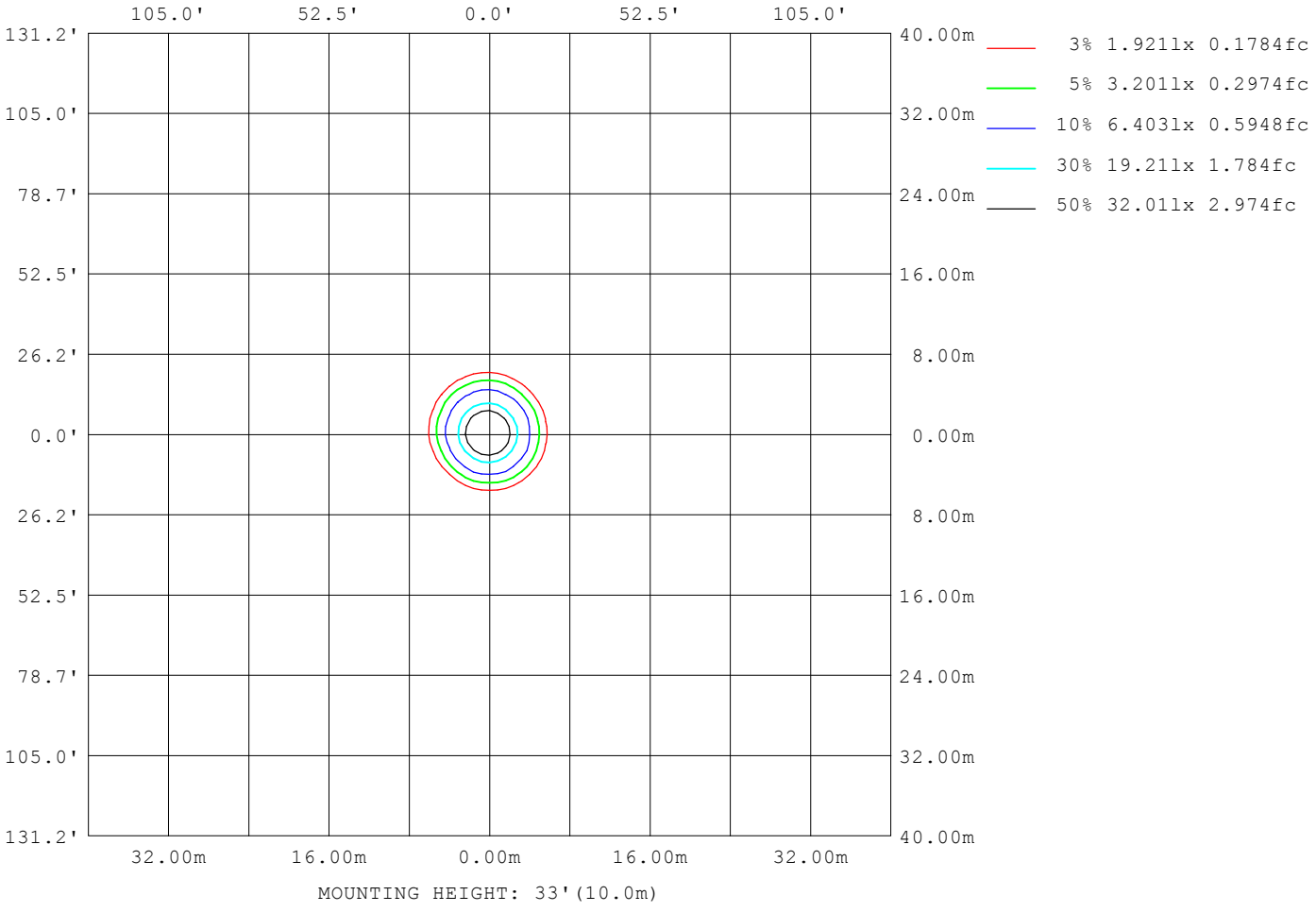
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2023-11-21

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

Photometric Filename: HCP-10X2501-2700K RA90 24D WHITE

ISOLUX DIAGRAM

Test:U:240.2V I:0.1051A P:24.8W PF:0.9821 Freq:49.99Hz **UTHDi:0.48% ITHDi:7.59% KDisp:0.9874 Lamp Flux:1668.7x1 lm**		
NAME: HCP-10X2501-2700K RA90 24D WHITE	**TYPE:**	**WEIGHT:**
SPEC.: 25W	**DIM.:**	**SERIAL No.:**
MFR.: Havit Commercial	**SUR.: 55mm**	**Shielding Angle:**



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Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
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Remarks:

LED Avg.L Report

Test:U:240.2V I:0.1051A P:24.8W PF:0.9821 Freq:49.99Hz UTHDi:0.48% ITHDi:7.59% KDisp:0.9874 Lamp Flux:1668.7x1 lm		
NAME: HCP-10X2501-2700K RA90 24D WHITE	TYPE:	WEIGHT:
SPEC.: 25W	DIM.:	SERIAL No.:
MFR.: Havit Commercial	SUR.: 55mm	Shielding Angle:

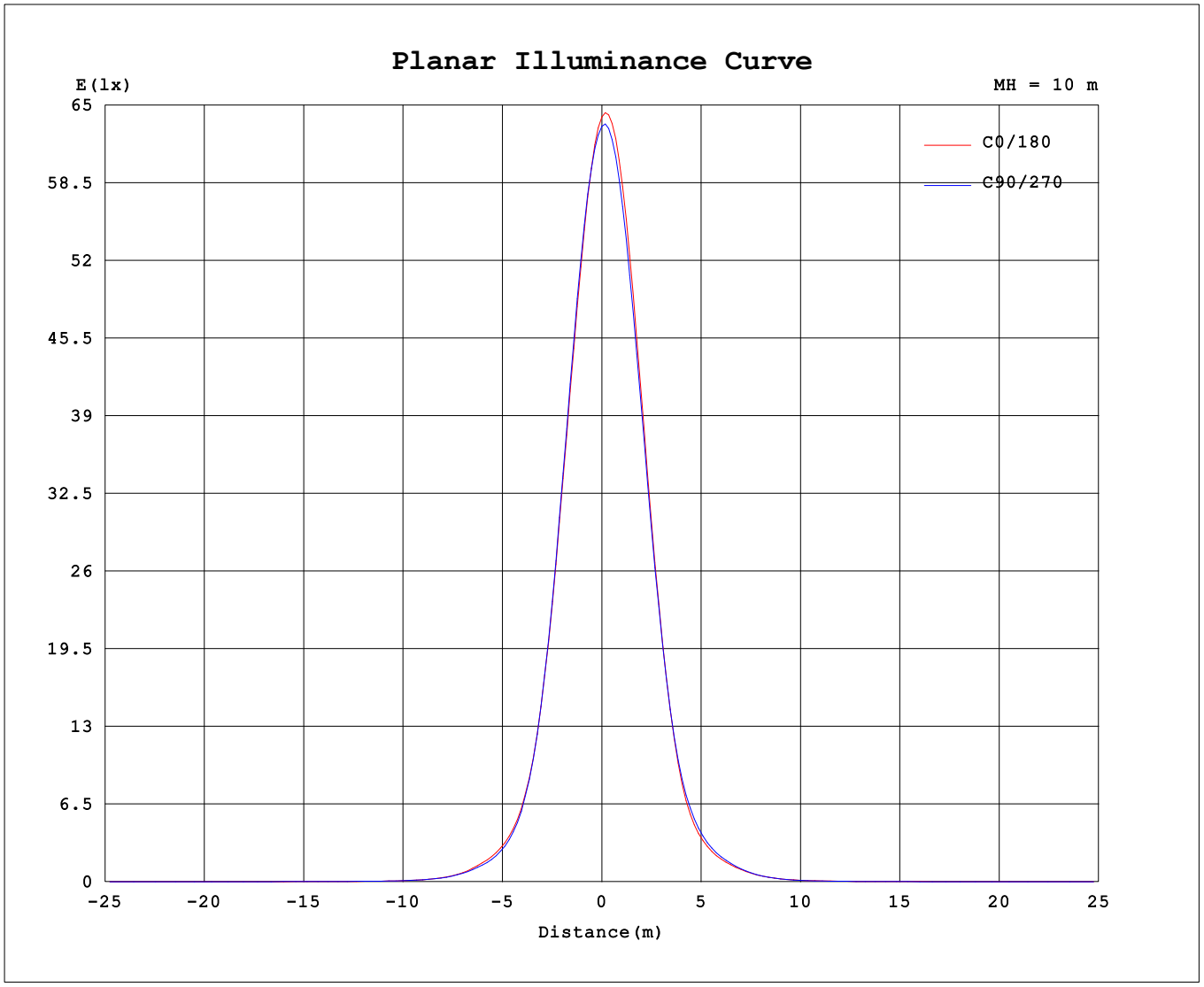
AvgL	cd/m2
L_0~180(65)av	12596
L_0~180(75)av	10574
L_0~180(85)av	7988
L_90~270(65)av	12743
L_90~270(75)av	10485
L_90~270(85)av	7660
L_45(65)av	12624
L_45(75)av	10503
L_45(85)av	7677

Standard: GB/T 29293-2012

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Humidity:65.0%
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Remarks:

Planar Illuminance Curve



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Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
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Remarks:

Photometric Filename: HCP-10X2501-2700K RA90 24D WHITE

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.2V I:0.1051A P:24.8W PF:0.9821 Freq:49.99Hz UTHDi:0.48% ITHDi:7.59% KDisp:0.9874 Lamp Flux:1668.7x1 lm		
NAME: HCP-10X2501-2700K RA90 24D WHITE	TYPE:	WEIGHT:
SPEC.: 25W	DIM.:	SERIAL No.:
MFR.: Havit Commercial	SUR.: 55mm	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	45	90	135	180	225	270	315
0	6346	6346	6346	6346	6346	6346	6346	6346
5	5468	5443	5581	5840	6055	6089	5966	5698
10	3882	3815	3984	4365	4710	4835	4641	4224
15	2211	2178	2255	2549	2938	3139	2928	2510
20	1037	1017	1037	1160	1437	1617	1470	1199
25	509	496	477	516	635	770	710	588
30	281	267	252	269	336	405	377	318
35	141	136	133	147	189	220	203	164
40	59.4	58.0	59.3	67.7	86.1	94.8	87.8	67.4
45	29.5	29.6	30.8	33.9	38.8	39.7	35.8	30.8
50	18.8	19.4	20.8	21.8	22.8	22.6	21.2	19.3
55	15.9	16.4	17.3	17.4	17.2	17.0	17.1	16.3
60	14.0	14.5	15.3	15.7	15.6	15.2	15.3	14.4
65	11.2	11.5	12.2	13.0	13.3	13.0	12.6	11.5
70	8.15	8.37	8.94	9.70	10.1	9.89	9.27	8.48
75	5.42	5.54	6.02	6.72	7.17	7.00	6.46	5.75
80	3.03	3.06	3.45	4.08	4.54	4.44	4.01	3.37
85	0.99	0.91	1.22	1.75	2.21	2.18	1.85	1.32
90	0.08	0.06	0.08	0.05	0.11	0.20	0.06	0.05

C Range: 0 - 360DEG
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γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

Photometric Filename: HCP-10X2501-2700K RA90 24D WHITE

Photometric Data Table [cd]

G/C	0.0	45.0	90.0	135.0	180.0	225.0	270.0	315.0
0.0	6346	6346	6346	6346	6346	6346	6346	6346
3.0	5943	5923	6015	6184	6317	6340	6258	6085
6.0	5186	5151	5312	5610	5862	5900	5764	5452
9.0	4224	4164	4338	4709	5045	5145	4951	4558
12.0	3189	3134	3269	3639	4013	4180	3966	3533
15.0	2211	2178	2255	2549	2938	3139	2928	2510
18.0	1426	1406	1442	1639	1979	2160	1998	1641
21.0	900.6	868.3	891.0	973.5	1212	1387	1259	1028
24.0	579.0	565.0	549.8	596.4	735.1	895.6	811.5	672.0
27.0	397.1	384.2	363.8	392.3	483.9	590.0	544.5	453.4
30.0	280.7	267.0	252.0	269.2	336.1	405.1	377.2	318.3
33.0	192.4	184.2	174.9	194.0	239.2	283.6	265.3	221.7
36.0	119.8	115.2	112.5	127.4	162.5	189.5	175.0	139.0
39.0	71.24	68.81	70.07	79.05	101.7	114.6	105.2	82.18
42.0	42.38	42.29	43.44	49.96	61.48	65.85	59.46	46.58
45.0	29.47	29.65	30.82	33.95	38.80	39.65	35.78	30.80
48.0	21.32	21.66	23.46	25.77	27.95	28.28	26.15	22.62
51.0	18.00	18.52	19.94	20.64	20.99	20.54	20.05	18.41
54.0	16.25	16.81	17.79	17.95	17.80	17.66	17.57	16.66
57.0	15.23	15.75	16.51	16.79	16.51	16.24	16.33	15.59
60.0	13.99	14.51	15.32	15.74	15.55	15.23	15.33	14.39
63.0	12.43	12.86	13.66	14.31	14.29	13.97	13.78	12.88
66.0	10.55	10.89	11.49	12.31	12.67	12.36	11.82	10.90
69.0	8.733	8.982	9.569	10.34	10.75	10.48	9.885	9.070
72.0	7.009	7.193	7.730	8.465	8.906	8.693	8.100	7.344
75.0	5.415	5.541	6.021	6.718	7.174	7.003	6.462	5.746
78.0	3.944	4.016	4.435	5.103	5.554	5.427	4.951	4.278
81.0	2.599	2.605	2.978	3.586	4.052	3.962	3.554	2.932
84.0	1.375	1.308	1.641	2.193	2.652	2.606	2.256	1.702
87.0	0.2440	0.1207	0.3838	0.8980	1.347	1.355	1.078	0.5813
90.0	0.0774	0.0590	0.0809	0.0522	0.1102	0.2047	0.0603	0.0544

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