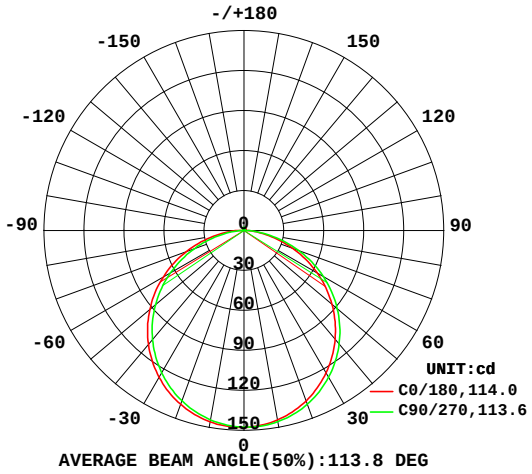
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.00V I:0.3084A P:7.403W PF:1.000 Freq:0Hz Lamp Flux:437.218x1 lm		
NAME: HCP-36610102	TYPE:	WEIGHT:
SPEC.:HCP-36610102	DIM.: 1000*10*10mm	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:1000*10mm	Shielding Angle:

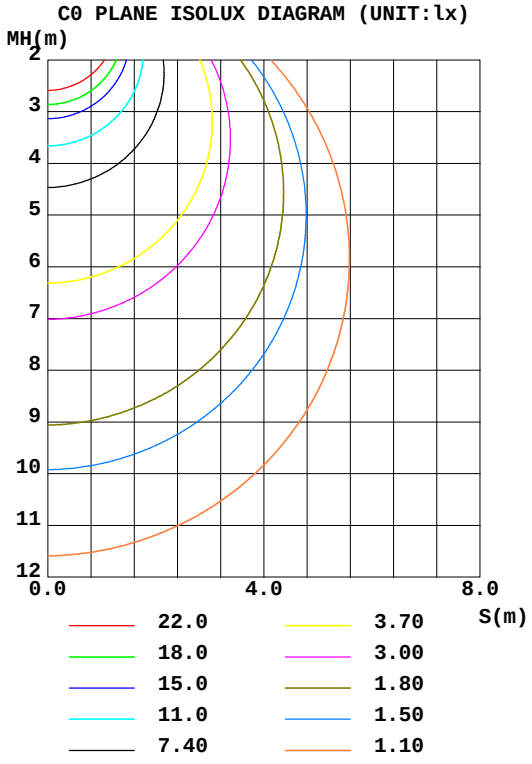
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 59.06 lm/W	
MODEL	HCP-36610102	Imax(cd)	147.7	S/MH(C0/180)	1.24
NOMINAL POWER(W)	7.2	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	437.22	h UP,DN(C0-180)	1.1,49.4
NOMINAL FLUX(lm)	437.218	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.9,48.7
LAMPS INSIDE	1	h up(%)	1.9	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	h down(%)	98.1	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):113.8 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2023-02-17

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
10	144.3	145.5	145.7	145.8	145.8	144.8	144.3	144.1	0- 10	13.97	13.97	3.2,3.2
20	136.1	138.3	138.8	139.0	138.9	136.9	136.1	135.8	10- 20	40.05	54.02	12.4,12.4
30	123.4	126.3	127.2	127.5	127.3	124.6	123.4	123.0	20- 30	60.82	114.8	26.3,26.3
40	106.5	110.1	111.1	111.7	111.6	108.2	106.8	106.2	30- 40	73.59	188.4	43.1,43.1
50	86.28	90.30	91.48	92.26	92.31	88.38	86.70	86.03	40- 50	76.75	265.2	60.7,60.7
60	63.25	67.43	68.57	69.68	70.11	65.76	63.80	63.10	50- 60	69.84	335.0	76.6,76.6
70	38.40	42.26	43.30	44.77	45.84	41.21	39.32	38.44	60- 70	53.63	388.6	88.9,88.9
80	15.04	17.52	17.60	19.77	21.30	17.03	15.49	15.12	70- 80	30.86	419.5	96,96
90	2.501	2.545	1.877	3.566	4.317	2.300	1.359	2.011	80- 90	9.351	428.9	98.1,98.1
100	1.267	0.9687	0.5278	0.7734	0.4543	0.5544	0.5275	0.8817	90-100	1.266	430.1	98.4,98.4
110	1.509	1.257	0.7405	0.8022	0.7019	0.7131	0.6683	1.122	100-110	0.8502	431.0	98.6,98.6
120	1.797	1.523	1.147	1.103	1.036	0.9884	0.9625	1.262	110-120	1.076	432.1	98.8,98.8
130	2.024	1.724	1.382	1.350	1.356	1.228	1.202	1.449	120-130	1.208	433.3	99.1,99.1
140	2.131	1.830	1.630	1.576	1.597	1.476	1.396	1.469	130-140	1.204	434.5	99.4,99.4
150	2.124	1.910	1.776	1.797	1.777	1.729	1.584	1.589	140-150	1.071	435.5	99.6,99.6
160	2.218	1.998	2.010	1.997	1.957	2.003	1.951	1.810	150-160	0.8673	436.4	99.8,99.8
170	2.324	2.238	2.318	2.178	1.964	2.224	2.358	2.203	160-170	0.5931	437.0	99.9,99.9
180	2.211	2.552	2.578	2.552	2.238	2.565	2.605	2.565	170-180	0.2203	437.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2023-02-17

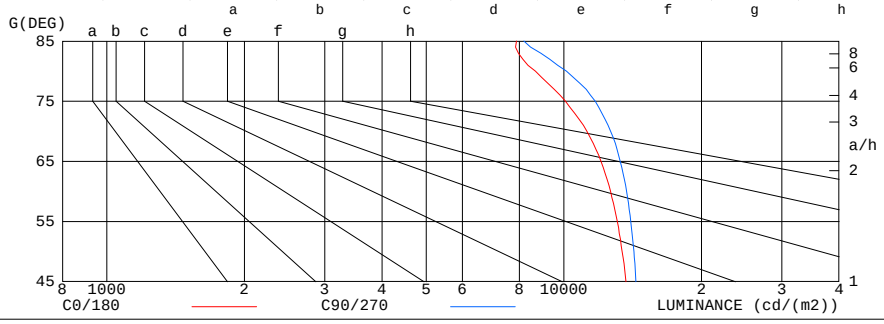
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:24.00V I:0.3084A P:7.403W PF:1.000 Freq:0Hz Lamp Flux:437.218x1 lm		
NAME: HCP-36610102	TYPE:	WEIGHT:
SPEC.:HCP-36610102	DIM.: 1000*10*10mm	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:1000*10mm	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	7883	8177
80	8664	10135
75	10080	11721
70	11228	12660
65	12066	13286
60	12650	13714
55	13092	14012
50	13423	14232
45	13684	14386

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2023-02-17

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

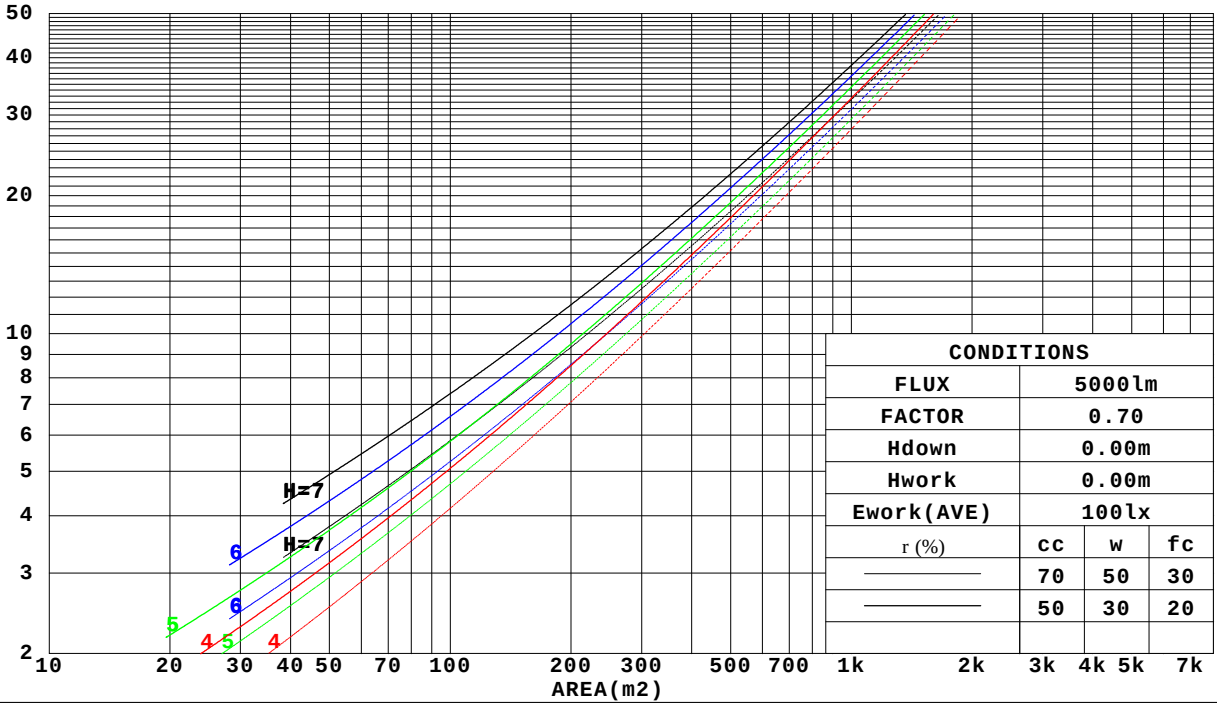
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.3084A P:7.403W PF:1.000 Freq:0Hz Lamp Flux:437.218x1 lm		
NAME: HCP-36610102	TYPE:	WEIGHT:
SPEC.:HCP-36610102	DIM.: 1000*10*10mm	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:1000*10mm	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	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	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	.98
1.0	1.03	.99	.95	1.01	.97	.93	.96	.93	.90	.92	.89	.87	.88	.86	.84	.82
2.0	.90	.83	.77	.88	.81	.76	.84	.78	.74	.80	.76	.72	.77	.73	.70	.68
3.0	.79	.70	.64	.77	.69	.63	.74	.67	.62	.71	.65	.60	.68	.63	.59	.57
4.0	.70	.61	.54	.68	.60	.53	.65	.58	.53	.63	.57	.52	.60	.55	.51	.48
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.56	.50	.45	.54	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.43	.39	.36
7.0	.51	.42	.36	.50	.41	.35	.48	.40	.35	.46	.40	.35	.45	.39	.34	.32
8.0	.46	.38	.32	.45	.37	.32	.44	.36	.31	.42	.36	.31	.41	.35	.31	.29
9.0	.42	.34	.28	.42	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.25	.36	.30	.25	.35	.29	.25	.23

LAMPS

LUMINAIRE BUDGETARY DIAGRAM



CONDITIONS			
FLUX	5000lm		
FACTOR	0.70		
Hdown	0.00m		
Hwork	0.00m		
Ework(AVE)	100lx		
r (%)	cc	w	fc
———	70	50	30
———	50	30	20

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2023-02-17

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:24.00V I:0.3084A P:7.403W PF:1.000 Freq:0Hz Lamp Flux:437.218x1 lm		
NAME: HCP-36610102	TYPE:	WEIGHT:
SPEC.:HCP-36610102	DIM.: 1000*10*10mm	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:1000*10mm	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	.314	.178	.056	.306	.174	.055	.291	.167	.053	.278	.161	.052	.266	.154	.050	
2.0	.294	.161	.049	.287	.158	.049	.274	.153	.047	.263	.147	.046	.252	.142	.045	
3.0	.271	.144	.043	.265	.142	.043	.254	.138	.042	.244	.133	.041	.234	.129	.040	
4.0	.250	.130	.038	.245	.128	.038	.235	.124	.037	.225	.121	.037	.217	.118	.036	
5.0	.231	.118	.034	.226	.116	.034	.217	.113	.033	.209	.110	.033	.201	.107	.032	
6.0	.214	.107	.031	.210	.106	.031	.202	.103	.030	.194	.101	.030	.187	.099	.029	
7.0	.199	.098	.028	.195	.097	.028	.188	.095	.027	.181	.093	.027	.175	.091	.027	
8.0	.186	.091	.026	.183	.090	.025	.176	.088	.025	.170	.086	.025	.164	.084	.025	
9.0	.174	.084	.024	.171	.083	.023	.165	.082	.023	.160	.080	.023	.155	.078	.023	
10.0	.164	.078	.022	.161	.078	.022	.156	.076	.021	.151	.075	.021	.146	.073	.021	

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	.205	.205	.205	.175	.175	.175	.120	.120	.120	.069	.069	.069	.022	.022	.022	
1.0	.195	.171	.149	.167	.147	.128	.114	.101	.089	.066	.058	.051	.021	.019	.017	
2.0	.187	.147	.113	.160	.126	.097	.110	.087	.068	.063	.051	.040	.020	.016	.013	
3.0	.180	.129	.089	.154	.111	.077	.106	.077	.054	.061	.045	.032	.020	.015	.010	
4.0	.172	.116	.073	.148	.100	.064	.101	.070	.045	.059	.041	.026	.019	.013	.009	
5.0	.165	.106	.062	.141	.091	.054	.097	.064	.038	.056	.037	.023	.018	.012	.007	
6.0	.157	.097	.054	.135	.084	.047	.093	.059	.033	.054	.035	.020	.017	.011	.007	
7.0	.151	.090	.048	.130	.078	.042	.090	.055	.030	.052	.032	.018	.017	.011	.006	
8.0	.144	.085	.044	.124	.073	.038	.086	.052	.027	.050	.030	.016	.016	.010	.005	
9.0	.138	.080	.040	.119	.069	.035	.082	.049	.025	.048	.029	.015	.016	.009	.005	
10.0	.132	.075	.038	.114	.066	.033	.079	.046	.023	.046	.027	.014	.015	.009	.005	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2023-02-17

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:24.00V I:0.3084A P:7.403W PF:1.000 Freq:0Hz Lamp Flux:437.218x1 lm		
NAME: HCP-36610102	TYPE:	WEIGHT:
SPEC.:HCP-36610102	DIM.: 1000*10*10mm	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:1000*10mm	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	24.6	26.1	24.9	26.3	26.6	24.9	26.4	25.2	26.6	26.9
	3H	26.1	27.4	26.4	27.7	28.0	26.5	27.8	26.8	28.1	28.4
	4H	26.6	27.9	26.9	28.2	28.5	27.1	28.4	27.4	28.7	29.0
	6H	27.0	28.2	27.3	28.5	28.8	27.5	28.7	27.9	29.0	29.4
	8H	27.1	28.3	27.4	28.6	28.9	27.6	28.8	28.0	29.1	29.5
	12H	27.1	28.3	27.5	28.6	28.9	27.7	28.8	28.0	29.2	29.5
4H	2H	25.3	26.6	25.6	26.9	27.2	25.5	26.8	25.8	27.1	27.4
	3H	26.9	28.1	27.3	28.4	28.7	27.2	28.4	27.6	28.7	29.1
	4H	27.6	28.6	28.0	29.0	29.3	28.0	29.0	28.4	29.4	29.8
	6H	28.0	29.0	28.5	29.4	29.8	28.5	29.4	28.9	29.8	30.2
	8H	28.2	29.1	28.6	29.5	29.9	28.7	29.5	29.1	30.0	30.4
	12H	28.3	29.1	28.7	29.5	30.0	28.8	29.6	29.2	30.0	30.4
8H	4H	27.9	28.7	28.3	29.1	29.6	28.2	29.1	28.7	29.5	29.9
	6H	28.5	29.2	28.9	29.6	30.1	28.9	29.6	29.4	30.1	30.5
	8H	28.7	29.3	29.2	29.8	30.3	29.1	29.8	29.6	30.2	30.7
	12H	28.9	29.4	29.4	29.9	30.4	29.3	29.9	29.8	30.4	30.9
12H	4H	27.9	28.7	28.3	29.1	29.5	28.2	29.0	28.7	29.4	29.9
	6H	28.5	29.2	29.0	29.6	30.1	28.9	29.6	29.4	30.0	30.5
	8H	28.8	29.4	29.3	29.8	30.4	29.2	29.8	29.7	30.3	30.8
Variations with the observer position at spacings:											
S = 1.0H		+ 0.2 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.4					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117, 437.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.9)

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2023-02-17

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:24.00V I:0.3084A P:7.403W PF:1.000 Freq:0Hz Lamp Flux:437.218x1 lm		
NAME: HCP-36610102	TYPE:	WEIGHT:
SPEC.:HCP-36610102	DIM.: 1000*10*10mm	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:1000*10mm	Shielding Angle:

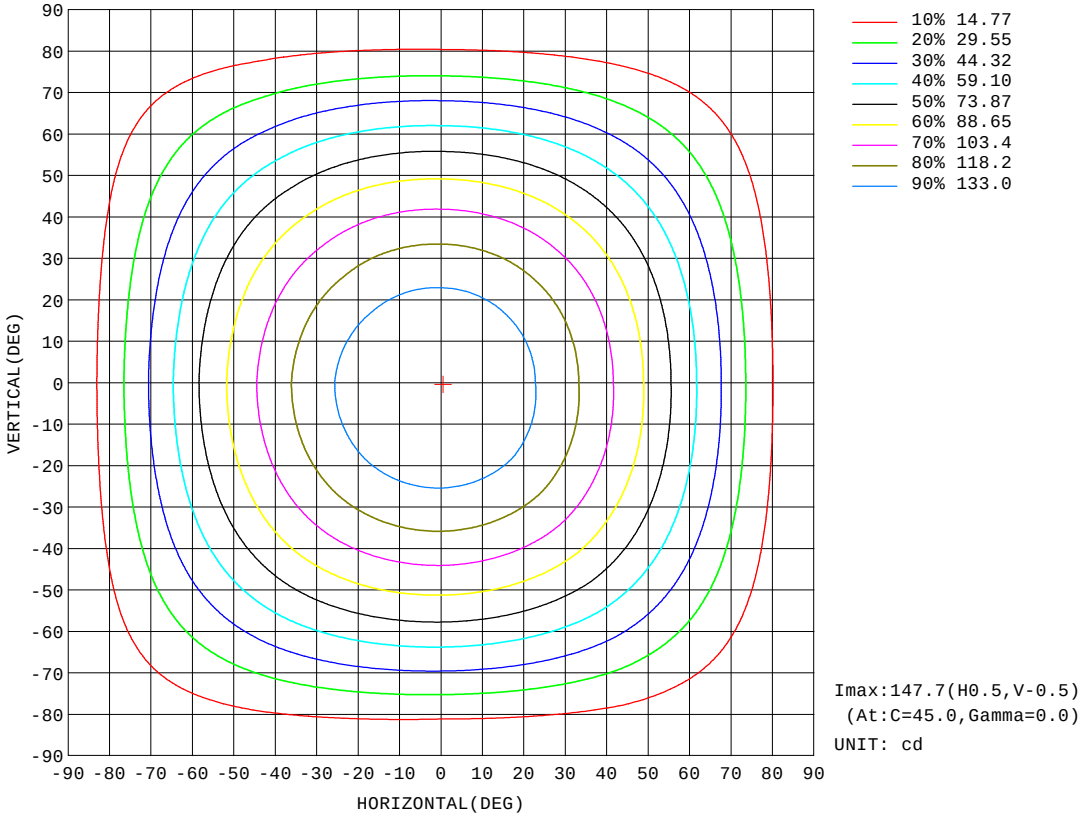
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	54	44	38	31
0.80	67	55	47	65	54	47	64	53	47	40
1.00	75	64	56	74	63	56	71	64	55	48
1.25	82	71	64	81	71	64	78	69	63	55
1.50	87	77	70	85	76	69	82	74	68	60
2.00	94	85	79	92	84	78	88	82	76	68
2.50	98	90	84	96	89	83	92	86	81	72
3.00	101	94	89	99	93	88	95	90	85	76
4.00	105	100	95	103	98	93	98	94	90	81
5.00	108	103	99	105	101	97	100	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: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2023-02-17

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:24.00V I:0.3084A P:7.403W PF:1.000 Freq:0Hz Lamp Flux:437.218x1 lm		
NAME: HCP-36610102	TYPE:	WEIGHT:
SPEC.:HCP-36610102	DIM.: 1000*10*10mm	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:1000*10mm	Shielding Angle:



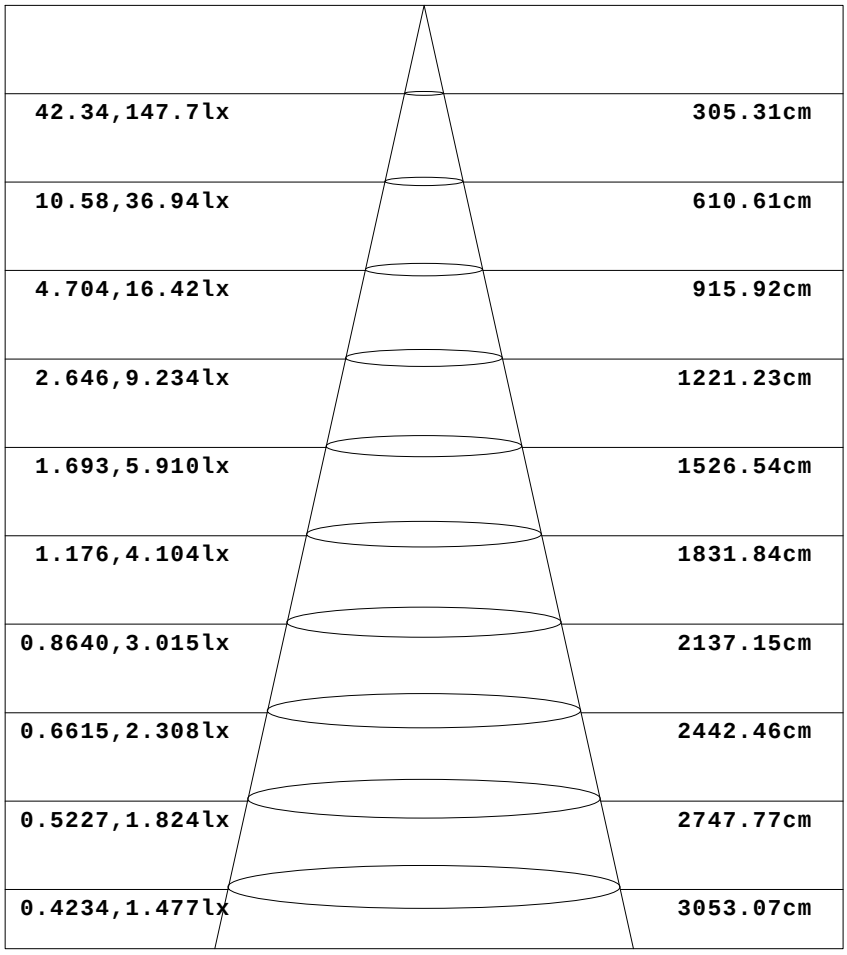
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
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g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

AAI Figure

Test:U:24.00V I:0.3084A P:7.403W PF:1.000 Freq:0Hz Lamp Flux:437.218x1 lm		
NAME: HCP-36610102	TYPE:	WEIGHT:
SPEC.:HCP-36610102	DIM.: 1000*10*10mm	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:1000*10mm	Shielding Angle:

Flux out:315.4 lm



Height Eavg,Emax Angle:113.54deg Diameter

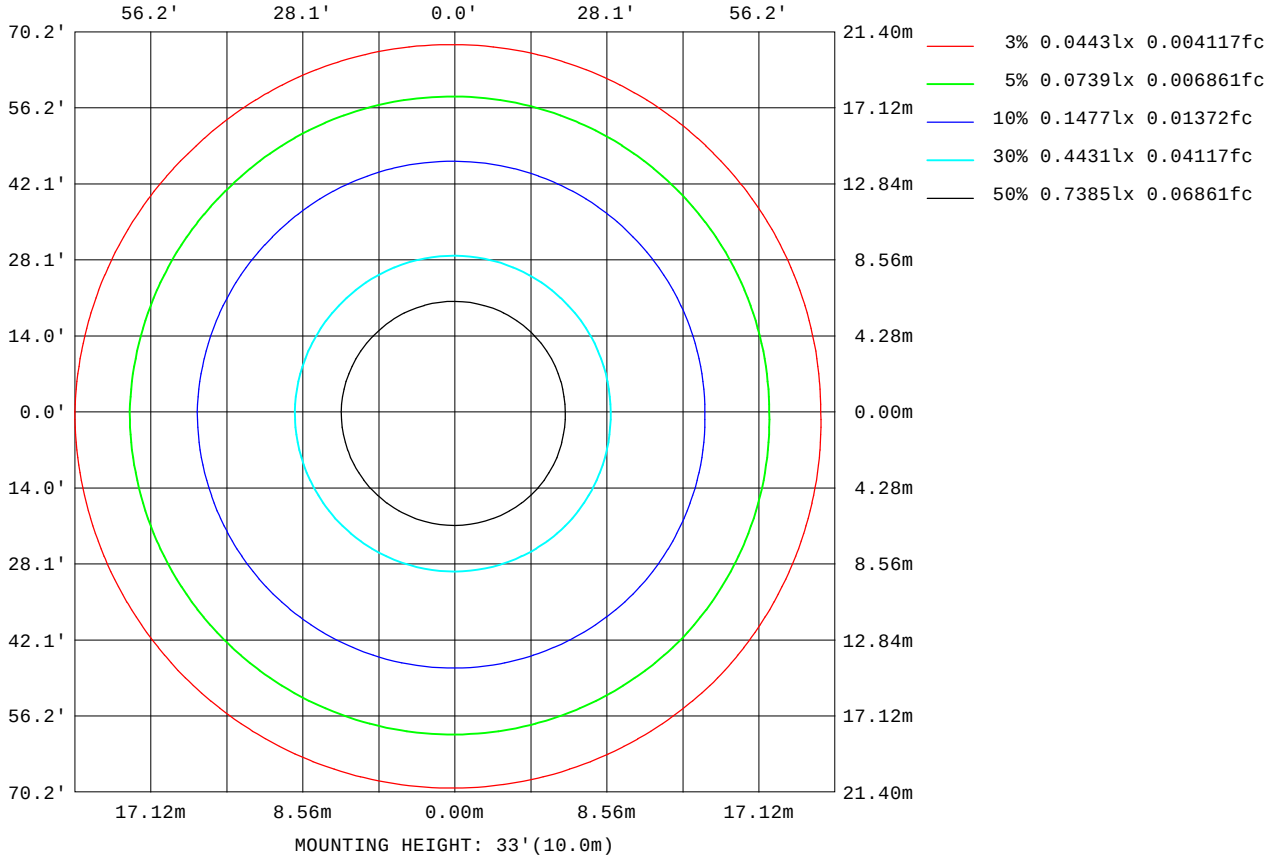
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2023-02-17

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:24.00V I:0.3084A P:7.403W PF:1.000 Freq:0Hz Lamp Flux:437.218x1 lm		
NAME: HCP-36610102	TYPE:	WEIGHT:
SPEC.:HCP-36610102	DIM.: 1000*10*10mm	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:1000*10mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2023-02-17

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

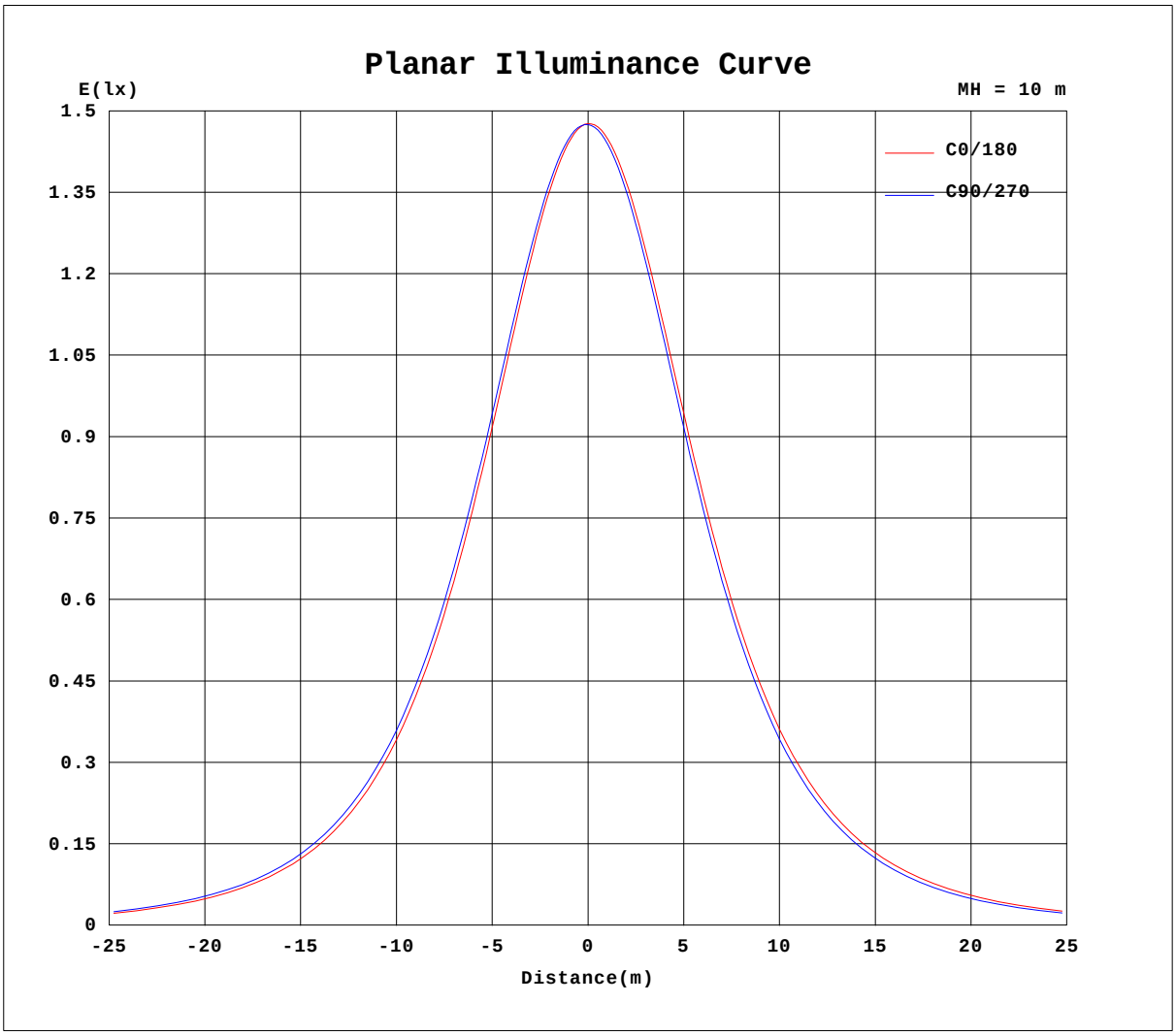
LED Avg.L Report

Test:U:24.00V I:0.3084A P:7.403W PF:1.000 Freq:0Hz Lamp Flux:437.218x1 lm		
NAME: HCP-36610102	TYPE:	WEIGHT:
SPEC.:HCP-36610102	DIM.: 1000*10*10mm	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:1000*10mm	Shielding Angle:

AvgL	cd/m2
L_0~180(65)av	12914
L_0~180(75)av	11479
L_0~180(85)av	10339
L_90~270(65)av	12744
L_90~270(75)av	11099
L_90~270(85)av	7527
L_45(65)av	12841
L_45(75)av	11244
L_45(85)av	9081

Standard: GB/T 29293-2012

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2023-02-17

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.3084A P:7.403W PF:1.000 Freq:0Hz Lamp Flux:437.218x1 lm		
NAME: HCP-36610102	TYPE:	WEIGHT:
SPEC.:HCP-36610102	DIM.: 1000*10*10mm	SERIAL No.:
MFR.: HAVIT COMMERCIAL	SUR.:1000*10mm	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	45	90	135	180	225	270	315											
0	148	148	148	148	148	148	148	148											
5	147	147	147	147	147	147	147	146											
10	144	146	146	146	146	145	144	144											
15	141	142	143	143	143	142	141	141											
20	136	138	139	139	139	137	136	136											
25	130	133	134	134	134	131	130	130											
30	123	126	127	128	127	125	123	123											
35	115	119	120	120	120	117	116	115											
40	106	110	111	112	112	108	107	106											
45	96.8	101	102	102	102	98.7	97.1	96.5											
50	86.3	90.3	91.5	92.3	92.3	88.4	86.7	86.0											
55	75.1	79.2	80.4	81.3	81.5	77.4	75.5	74.9											
60	63.3	67.4	68.6	69.7	70.1	65.8	63.8	63.1											
65	51.0	55.0	56.2	57.5	58.2	53.7	51.6	50.9											
70	38.4	42.3	43.3	44.8	45.8	41.2	39.3	38.4											
75	26.1	29.5	30.3	32.0	33.3	28.7	27.1	26.2											
80	15.0	17.5	17.6	19.8	21.3	17.0	15.5	15.1											
85	6.87	7.88	7.13	9.67	11.2	7.61	5.99	6.51											
90	2.50	2.55	1.88	3.57	4.32	2.30	1.36	2.01											
95	1.23	0.97	0.56	1.33	1.14	0.70	0.53	0.90											
100	1.27	0.97	0.53	0.77	0.45	0.55	0.53	0.88											
105	1.36	1.10	0.52	0.70	0.53	0.57	0.48	0.98											
110	1.51	1.26	0.74	0.80	0.70	0.71	0.67	1.12											
115	1.66	1.42	0.91	0.96	0.88	0.83	0.83	1.26											
120	1.80	1.52	1.15	1.10	1.04	0.99	0.96	1.26											
125	1.91	1.62	1.24	1.24	1.20	1.06	1.09	1.36											
130	2.02	1.72	1.38	1.35	1.36	1.23	1.20	1.45											
135	2.09	1.79	1.56	1.46	1.50	1.35	1.32	1.46											
140	2.13	1.83	1.63	1.58	1.60	1.48	1.40	1.47											
145	2.12	1.85	1.70	1.68	1.70	1.60	1.46	1.52											
150	2.12	1.91	1.78	1.80	1.78	1.73	1.58	1.59											
155	2.12	1.96	1.87	1.90	1.87	1.86	1.76	1.62											
160	2.22	2.00	2.01	2.00	1.96	2.00	1.95	1.81											
165	2.30	2.08	2.21	2.10	2.01	2.08	2.14	1.95											
170	2.32	2.24	2.32	2.18	1.96	2.22	2.36	2.20											
175	2.24	2.42	2.50	2.38	1.99	2.33	2.52	2.37											
180	2.21	2.55	2.58	2.55	2.24	2.56	2.60	2.56											

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2023-02-17

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks: