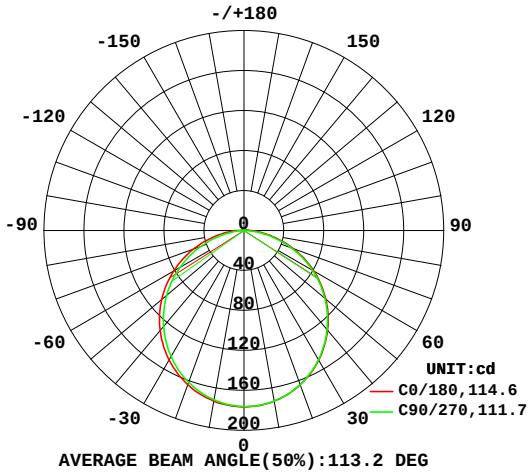
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.00V I:0.2979A P:7.149W PF:1.000 Freq:0Hz Lamp Flux:522.911x1 lm		
NAME: HCP-36606064	TYPE:	WEIGHT:
SPEC.:HCP-36606064	DIM.: 1000*06*06mm	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*06	Shielding Angle:

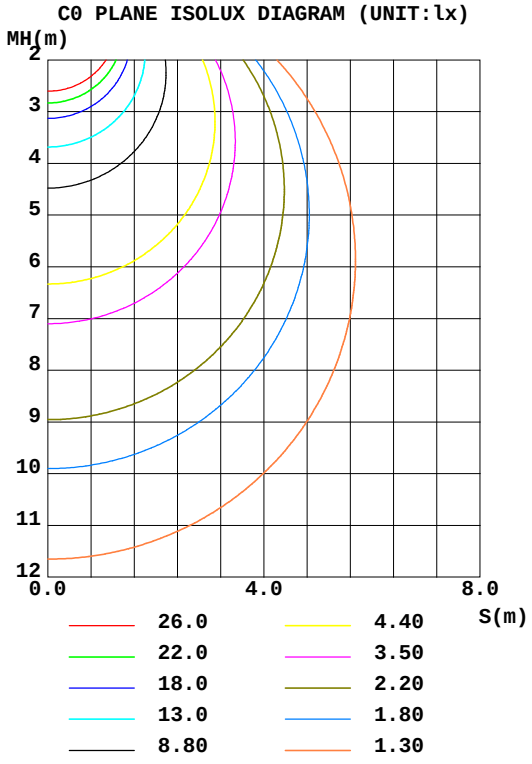
DATA OF LAMP		PHOTOMETRIC DATA Eff: 73.14 lm/W			
MODEL	NMT0606	Imax(cd)	176.4	S/MH(C0/180)	1.26
NOMINAL POWER(W)	7.2	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	522.91	h UP,DN(C0-180)	1.2,49.6
NOMINAL FLUX(lm)	522.911	CIE CLASS	DIRECT	h UP,DN(C180-360)	1.0,48.2
LAMPS INSIDE	1	h up(%)	2.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	h down(%)	97.8	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):113.2 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:2021-02-01

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	173.4	173.9	173.4	173.2	173.4	172.4	172.1	172.6	0- 10	16.67	16.67	3.19,3.19
20	164.3	165.1	164.2	164.1	164.3	162.4	161.8	162.9	10- 20	47.72	64.39	12.3,12.3
30	149.7	150.7	149.3	149.5	149.8	146.8	145.9	147.6	20- 30	72.26	136.7	26.1,26.1
40	130.4	131.3	129.5	130.1	130.6	126.7	125.3	127.6	30- 40	87.15	223.8	42.8,42.8
50	107.0	108.0	105.8	106.7	107.5	102.9	101.1	103.8	40- 50	90.67	314.5	60.1,60.1
60	80.53	81.49	79.06	80.29	81.32	76.44	74.10	77.25	50- 60	82.57	397.0	75.9,75.9
70	51.93	52.72	49.95	51.68	53.13	47.98	45.23	48.68	60- 70	63.93	461.0	88.2,88.2
80	24.27	24.12	20.47	23.26	25.43	20.45	16.98	20.99	70- 80	37.76	498.7	95.4,95.4
90	7.551	5.625	0.9848	4.653	6.771	3.540	0.4884	4.459	80- 90	12.54	511.3	97.8,97.8
100	4.005	2.390	0.5477	1.561	2.424	1.298	0.4084	1.691	90-100	2.902	514.2	98.3,98.3
110	2.160	1.176	0.7480	1.036	1.382	0.8550	0.8551	1.062	100-110	1.465	515.7	98.6,98.6
120	1.663	1.416	1.208	1.417	1.390	1.169	1.210	1.289	110-120	1.210	516.9	98.8,98.8
130	1.897	1.717	1.549	1.743	1.764	1.502	1.503	1.610	120-130	1.346	518.2	99.1,99.1
140	2.211	1.944	1.797	1.997	2.064	1.843	1.744	1.810	130-140	1.393	519.6	99.4,99.4
150	2.444	2.071	2.017	2.278	2.264	2.223	1.944	1.904	140-150	1.277	520.9	99.6,99.6
160	2.565	2.218	2.430	2.585	2.478	2.491	2.378	2.144	150-160	1.047	521.9	99.8,99.8
170	2.699	2.612	2.792	2.832	2.465	2.772	2.786	2.558	160-170	0.7206	522.6	99.9,99.9
180	2.598	3.079	3.099	3.079	2.605	3.079	3.113	3.086	170-180	0.2653	522.9	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:2021-02-01

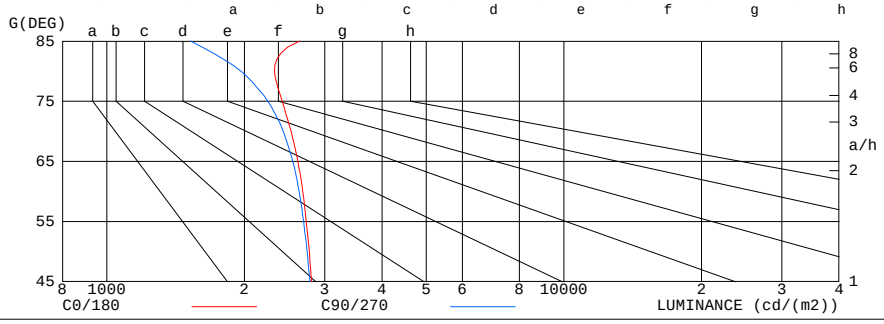
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:24.00V I:0.2979A P:7.149W PF:1.000 Freq:0Hz Lamp Flux:522.911x1 lm		
NAME: HCP-36606064	TYPE:	WEIGHT:
SPEC.:HCP-36606064	DIM.: 1000*06*06mm	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*06	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	2640	1526
80	2329	1965
75	2420	2251
70	2530	2434
65	2618	2552
60	2684	2635
55	2733	2695
50	2774	2744
45	2807	2783

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2021-02-01

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:

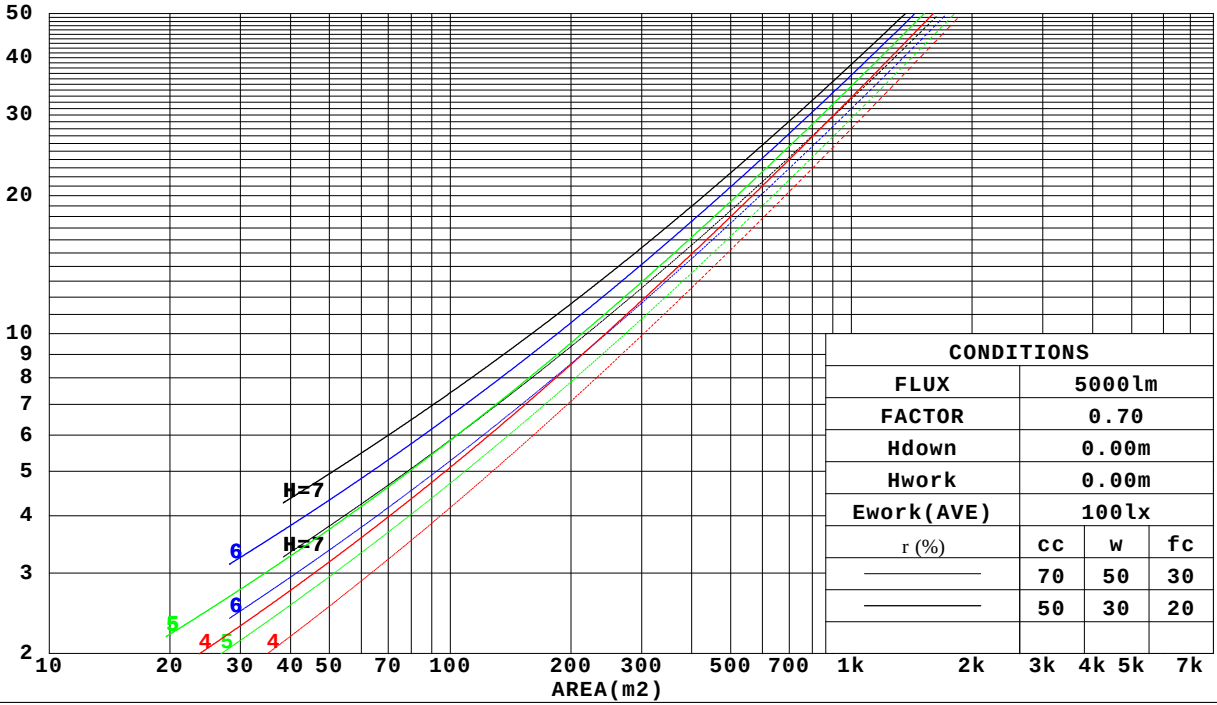
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.2979A P:7.149W PF:1.000 Freq:0Hz Lamp Flux:522.911x1 lm		
NAME: HCP-36606064	TYPE:	WEIGHT:
SPEC.:HCP-36606064	DIM.: 1000*06*06mm	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*06	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	.00	.00	.00	.98
1.0	1.03	.99	.95	1.00	.96	.93	.96	.93	.89	.92	.89	.86	.88	.85	.83	.81
2.0	.90	.83	.77	.87	.81	.76	.83	.78	.73	.80	.75	.71	.77	.73	.70	.67
3.0	.78	.70	.64	.77	.69	.63	.73	.67	.61	.70	.65	.60	.67	.63	.59	.56
4.0	.69	.60	.54	.68	.60	.53	.65	.58	.52	.62	.56	.51	.60	.55	.50	.48
5.0	.62	.53	.46	.61	.52	.46	.58	.51	.45	.56	.49	.44	.54	.48	.44	.41
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.39	.51	.44	.39	.49	.43	.38	.36
7.0	.50	.42	.35	.50	.41	.35	.48	.40	.35	.46	.39	.34	.45	.39	.34	.32
8.0	.46	.37	.32	.45	.37	.31	.44	.36	.31	.42	.36	.31	.41	.35	.30	.28
9.0	.42	.34	.28	.42	.34	.28	.40	.33	.28	.39	.32	.28	.38	.32	.27	.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:2021-02-01

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:0.2979A P:7.149W PF:1.000 Freq:0Hz Lamp Flux:522.911x1 lm		
NAME: HCP-36606064	TYPE:	WEIGHT:
SPEC.:HCP-36606064	DIM.: 1000*06*06mm	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*06	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	.317	.180	.057	.309	.176	.056	.295	.169	.054	.281	.162	.052	.269	.156	.050	
2.0	.296	.162	.050	.289	.159	.049	.276	.153	.048	.264	.148	.046	.253	.143	.045	
3.0	.272	.145	.043	.266	.143	.043	.255	.138	.042	.244	.134	.041	.234	.130	.040	
4.0	.251	.130	.038	.245	.128	.038	.235	.125	.037	.226	.121	.037	.217	.118	.036	
5.0	.231	.118	.034	.227	.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	.099	.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	.154	.078	.023	
10.0	.164	.079	.022	.161	.078	.022	.156	.076	.021	.150	.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	.207	.207	.207	.177	.177	.177	.121	.121	.121	.070	.070	.070	.022	.022	.022	
1.0	.198	.173	.151	.169	.149	.130	.116	.102	.090	.067	.059	.052	.021	.019	.017	
2.0	.190	.149	.115	.163	.128	.099	.111	.089	.069	.064	.052	.041	.021	.017	.013	
3.0	.182	.132	.091	.156	.114	.079	.107	.079	.055	.062	.046	.033	.020	.015	.011	
4.0	.175	.118	.075	.150	.102	.066	.103	.071	.046	.060	.042	.027	.019	.014	.009	
5.0	.167	.108	.064	.144	.093	.056	.099	.065	.040	.057	.038	.023	.018	.013	.008	
6.0	.160	.100	.057	.138	.086	.049	.095	.060	.035	.055	.036	.021	.018	.012	.007	
7.0	.153	.093	.051	.132	.081	.044	.091	.056	.031	.053	.033	.019	.017	.011	.006	
8.0	.147	.087	.046	.126	.076	.040	.087	.053	.029	.051	.031	.017	.016	.010	.006	
9.0	.141	.082	.043	.121	.071	.037	.084	.050	.026	.049	.030	.016	.016	.010	.005	
10.0	.135	.078	.040	.116	.068	.035	.081	.048	.025	.047	.028	.015	.015	.009	.005	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2021-02-01

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:0.2979A P:7.149W PF:1.000 Freq:0Hz Lamp Flux:522.911x1 lm		
NAME: HCP-36606064	TYPE:	WEIGHT:
SPEC.:HCP-36606064	DIM.: 1000*06*06mm	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*06	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	18.6	20.1	18.9	20.3	20.6	18.5	20.0	18.8	20.3	20.5
	3H	20.2	21.6	20.5	21.9	22.2	20.1	21.5	20.4	21.8	22.0
	4H	20.9	22.2	21.2	22.5	22.8	20.7	22.0	21.1	22.3	22.6
	6H	21.4	22.6	21.8	22.9	23.3	21.1	22.4	21.5	22.7	23.0
	8H	21.6	22.8	22.0	23.1	23.5	21.3	22.5	21.6	22.8	23.1
	12H	21.8	22.9	22.1	23.3	23.6	21.3	22.5	21.7	22.8	23.2
4H	2H	19.2	20.6	19.6	20.8	21.2	19.2	20.5	19.5	20.8	21.1
	3H	21.0	22.2	21.4	22.5	22.9	20.9	22.1	21.3	22.4	22.8
	4H	21.8	22.9	22.2	23.2	23.6	21.7	22.7	22.1	23.1	23.5
	6H	22.5	23.4	22.9	23.8	24.2	22.2	23.2	22.7	23.6	24.0
	8H	22.7	23.6	23.2	24.0	24.5	22.4	23.3	22.9	23.7	24.1
	12H	23.0	23.8	23.4	24.2	24.7	22.5	23.3	23.0	23.7	24.2
8H	4H	22.1	23.0	22.6	23.4	23.8	22.0	22.9	22.4	23.3	23.7
	6H	22.9	23.7	23.4	24.1	24.6	22.7	23.4	23.2	23.9	24.4
	8H	23.3	24.0	23.8	24.4	24.9	23.0	23.6	23.5	24.1	24.6
	12H	23.7	24.2	24.2	24.7	25.2	23.2	23.7	23.7	24.2	24.7
12H	4H	22.1	22.9	22.6	23.4	23.8	22.0	22.8	22.5	23.2	23.7
	6H	23.0	23.7	23.5	24.1	24.6	22.8	23.4	23.3	23.9	24.4
	8H	23.4	24.0	23.9	24.5	25.0	23.1	23.7	23.6	24.2	24.7
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.1 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 522.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.3)

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2021-02-01

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:

UTILIZATION FACTORS TABLE

Test:U:24.00V I:0.2979A P:7.149W PF:1.000 Freq:0Hz Lamp Flux:522.911x1 lm		
NAME: HCP-36606064	TYPE:	WEIGHT:
SPEC.:HCP-36606064	DIM.: 1000*06*06mm	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*06	Shielding Angle:

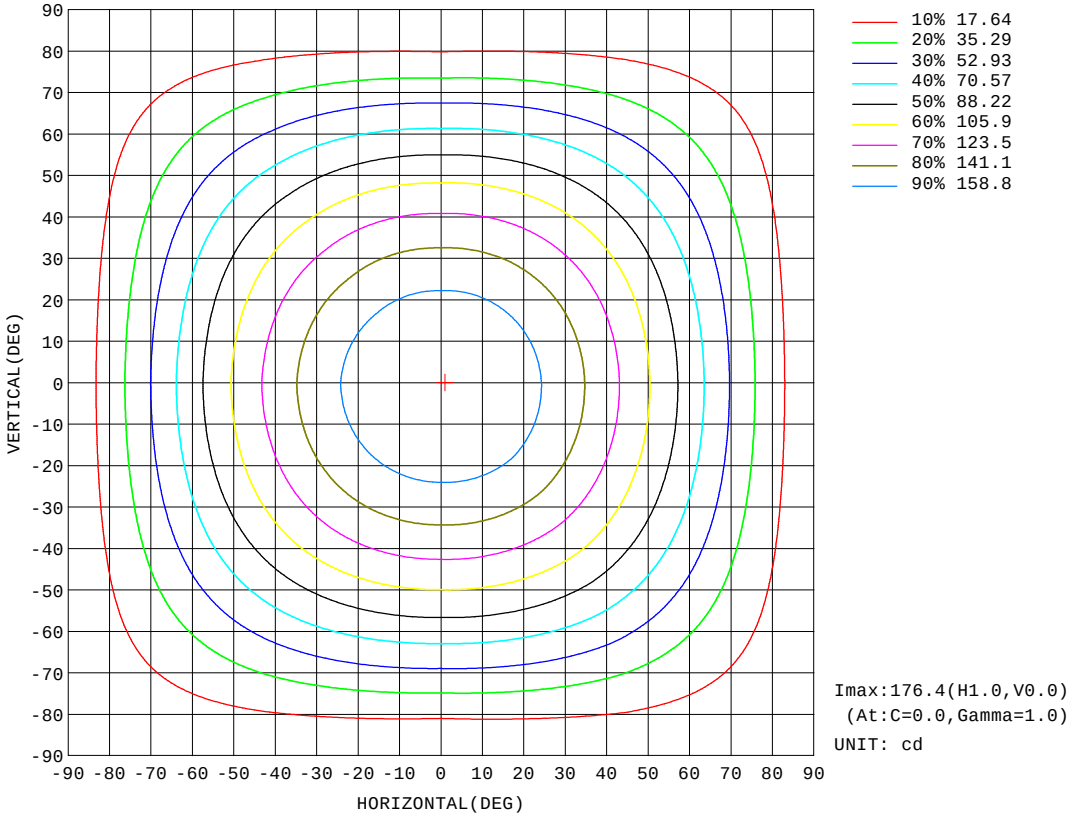
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	56	45	38	56	44	38	54	44	37	31
0.80	66	55	47	65	54	47	63	53	47	39
1.00	75	63	56	73	63	56	71	64	55	48
1.25	82	71	64	80	70	63	77	69	62	55
1.50	87	77	70	85	76	69	82	74	68	60
2.00	94	85	78	92	84	77	88	81	76	67
2.50	98	90	83	95	88	82	91	85	80	72
3.00	101	94	88	99	92	87	94	89	85	76
4.00	105	99	94	103	97	93	98	94	90	80
5.00	108	103	98	105	101	97	100	97	93	83
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:2021-02-01

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:0.2979A P:7.149W PF:1.000 Freq:0Hz Lamp Flux:522.911x1 lm		
NAME: HCP-36606064	TYPE:	WEIGHT:
SPEC.:HCP-36606064	DIM.: 1000*06*06mm	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*06	Shielding Angle:



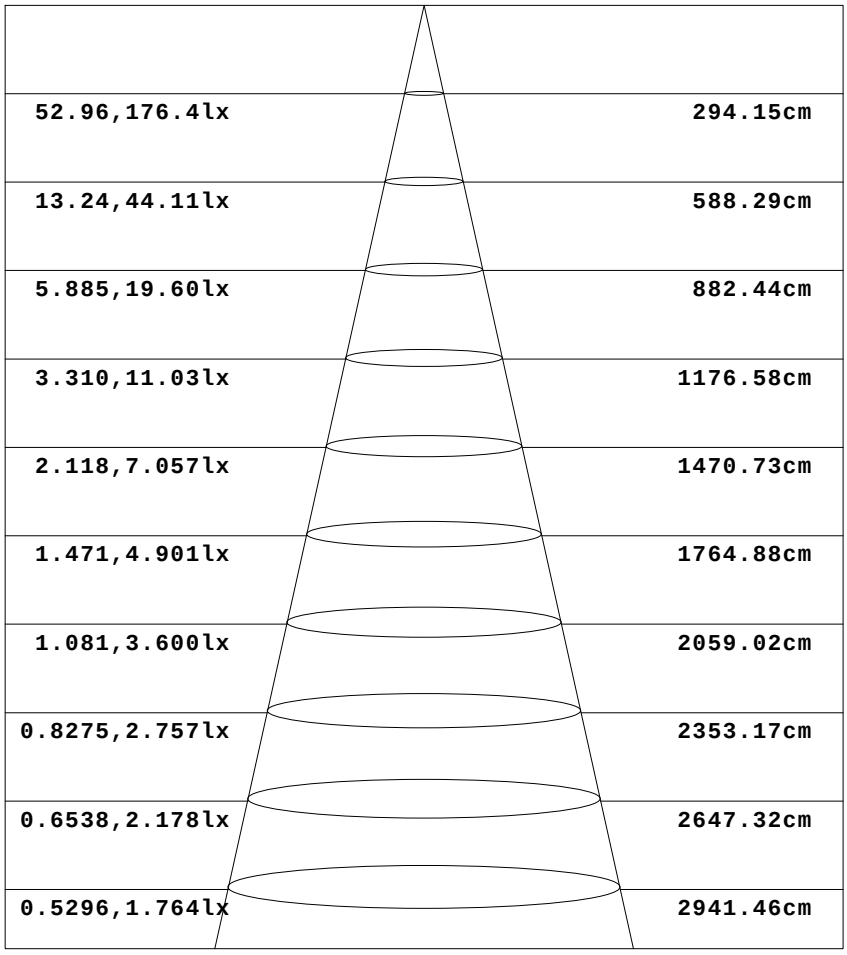
C Range: 0 - 360DEG
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Test Speed: HIGH
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g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

AAI Figure

Test:U:24.00V I:0.2979A P:7.149W PF:1.000 Freq:0Hz Lamp Flux:522.911x1 lm		
NAME: HCP-36606064	TYPE:	WEIGHT:
SPEC.:HCP-36606064	DIM.: 1000*06*06mm	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*06	Shielding Angle:

Flux out:365.7 lm



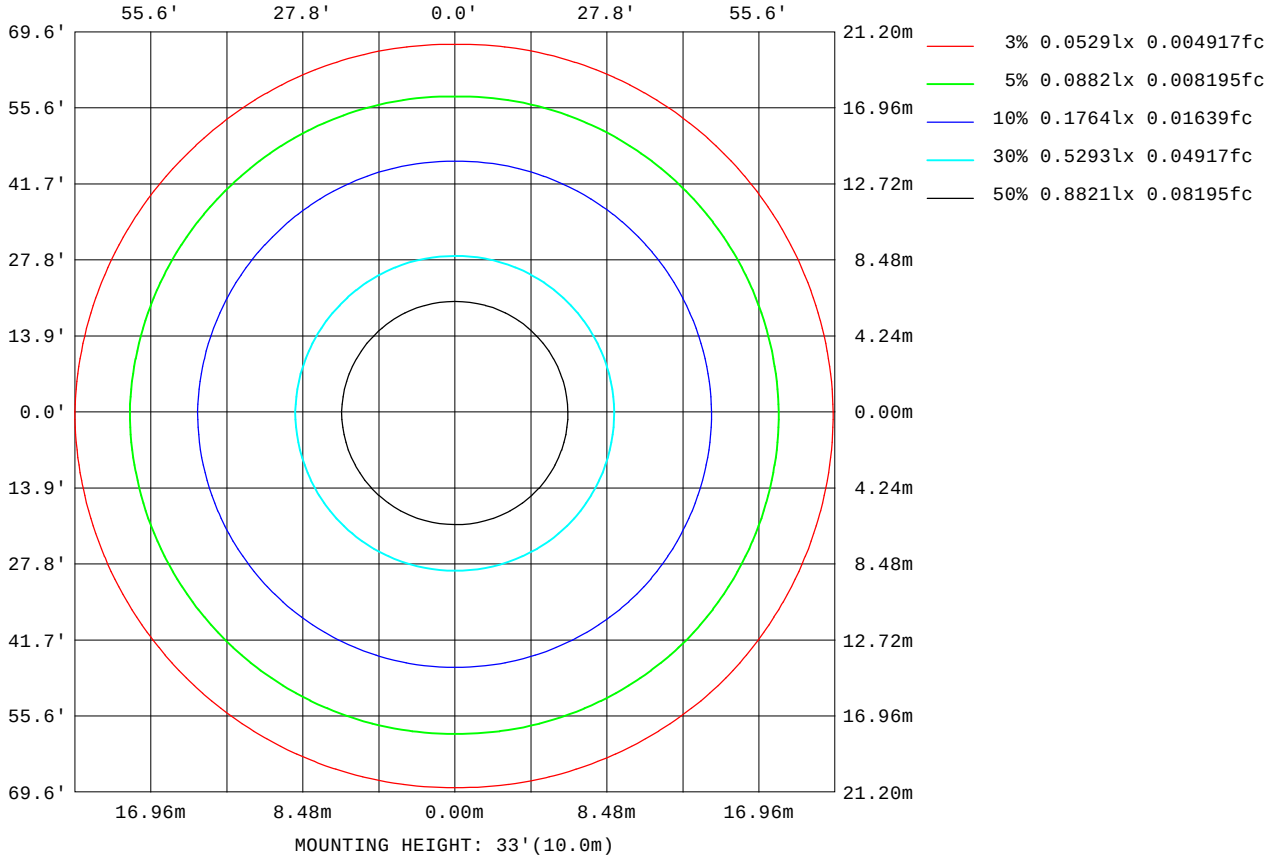
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2021-02-01

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:0.2979A P:7.149W PF:1.000 Freq:0Hz Lamp Flux:522.911x1 lm		
NAME: HCP-36606064	TYPE:	WEIGHT:
SPEC.:HCP-36606064	DIM.: 1000*06*06mm	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*06	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2021-02-01

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:0.2979A P:7.149W PF:1.000 Freq:0Hz Lamp Flux:522.911x1 lm		
NAME: HCP-36606064	TYPE:	WEIGHT:
SPEC.:HCP-36606064	DIM.: 1000*06*06mm	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*06	Shielding Angle:

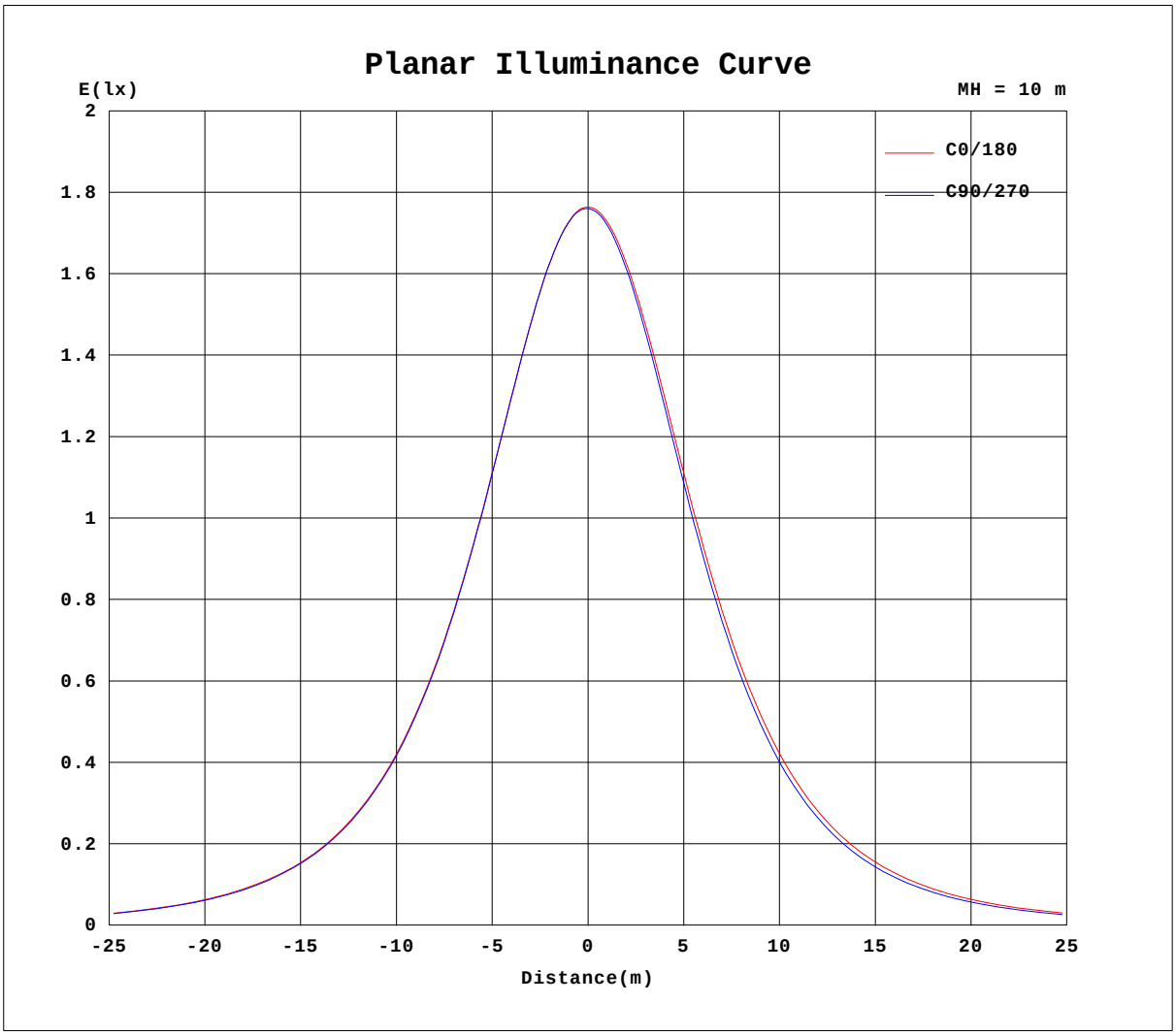
AvgL	cd/m2
L_0~180(65)av	2637
L_0~180(75)av	2462
L_0~180(85)av	2669
L_90~270(65)av	2456
L_90~270(75)av	2114
L_90~270(85)av	1291
L_45(65)av	2553
L_45(75)av	2306
L_45(85)av	2109

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2021-02-01

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:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2021-02-01

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:0.2979A P:7.149W PF:1.000 Freq:0Hz Lamp Flux:522.911x1 lm		
NAME: HCP-36606064	TYPE:	WEIGHT:
SPEC.:HCP-36606064	DIM.: 1000*06*06mm	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*06	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	45	90	135	180	225	270	315											
0	176	176	176	176	176	176	176	176											
5	176	176	176	175	176	175	175	175											
10	173	174	173	173	173	172	172	173											
15	170	170	170	169	170	168	168	168											
20	164	165	164	164	164	162	162	163											
25	158	159	157	157	158	155	154	156											
30	150	151	149	150	150	147	146	148											
35	141	142	140	140	141	137	136	138											
40	130	131	130	130	131	127	125	128											
45	119	120	118	119	120	115	114	116											
50	107	108	106	107	108	103	101	104											
55	94.1	95.0	92.8	93.8	94.8	90.0	87.9	90.9											
60	80.5	81.5	79.1	80.3	81.3	76.4	74.1	77.3											
65	66.4	67.3	64.7	66.2	67.4	62.3	59.8	63.1											
70	51.9	52.7	49.9	51.7	53.1	48.0	45.2	48.7											
75	37.6	38.1	35.0	37.2	38.9	33.7	30.7	34.3											
80	24.3	24.1	20.5	23.3	25.4	20.4	17.0	21.0											
85	13.8	12.5	7.98	11.7	14.1	9.60	5.53	10.3											
90	7.55	5.63	0.98	4.65	6.77	3.54	0.49	4.46											
95	5.06	3.31	0.58	2.19	3.50	1.75	0.71	2.82											
100	4.01	2.39	0.55	1.56	2.42	1.30	0.41	1.69											
105	2.97	1.50	0.55	1.04	1.95	0.90	0.64	1.22											
110	2.16	1.18	0.75	1.04	1.38	0.85	0.86	1.06											
115	1.75	1.21	0.99	1.22	1.30	0.98	1.04	1.08											
120	1.66	1.42	1.21	1.42	1.39	1.17	1.21	1.29											
125	1.72	1.58	1.37	1.58	1.58	1.34	1.36	1.48											
130	1.90	1.72	1.55	1.74	1.76	1.50	1.50	1.61											
135	2.04	1.85	1.68	1.87	1.92	1.69	1.62	1.73											
140	2.21	1.94	1.80	2.00	2.06	1.84	1.74	1.81											
145	2.33	2.02	1.90	2.14	2.17	2.01	1.84	1.89											
150	2.44	2.07	2.02	2.28	2.26	2.22	1.94	1.90											
155	2.50	2.14	2.21	2.45	2.39	2.35	2.12	2.00											
160	2.56	2.22	2.43	2.59	2.48	2.49	2.38	2.14											
165	2.66	2.40	2.63	2.70	2.56	2.64	2.59	2.35											
170	2.70	2.61	2.79	2.83	2.46	2.77	2.79	2.56											
175	2.60	2.86	2.98	2.99	2.45	2.87	2.98	2.87											
180	2.60	3.08	3.10	3.08	2.60	3.08	3.11	3.09											

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2021-02-01

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: