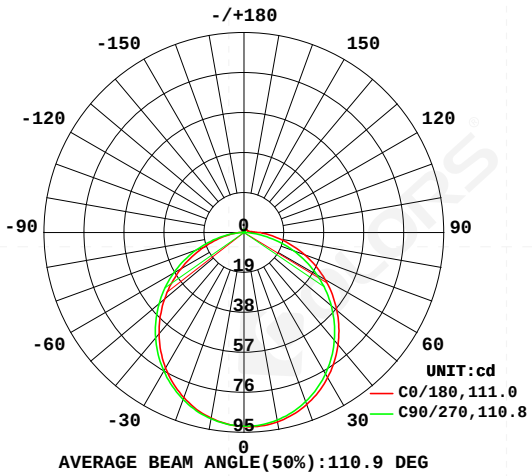
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.00V I:0.3050A P:7.300W PF:1.000 Freq:0Hz Lamp Flux:269.594x1 lm		
NAME: HCP-36604103	TYPE:	WEIGHT:
SPEC.:HCP-36604103	DIM.: 1000*04*10	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*04	Shielding Angle:

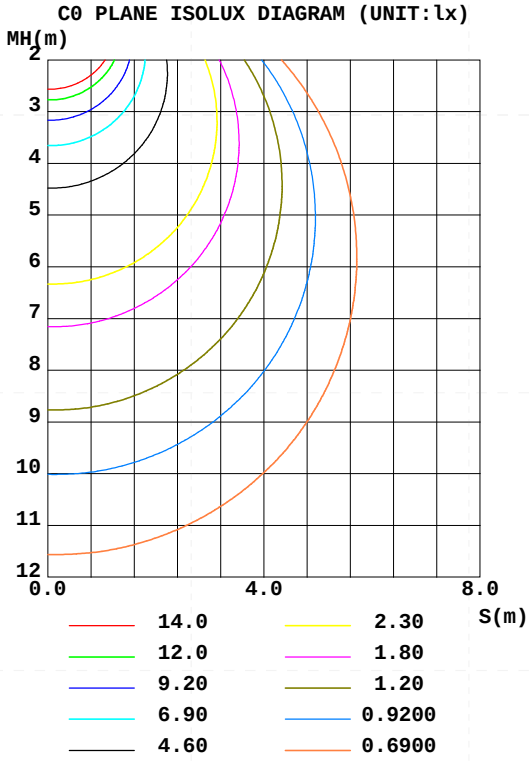
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 36.93 lm/W	
MODEL	HCP-36604103	Dmax(cd)	92.34	S/MH(C0/180)	1.21
NOMINAL POWER(W)	7.2	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	269.59	h UP,DN(C0-180)	1.7,50.3
NOMINAL FLUX(lm)	269.594	CIE CLASS	DIRECT	h UP,DN(C180-360)	1.2,46.9
LAMPS INSIDE	1	h up(%)	2.9	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	h down(%)	97.1	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):110.9 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:2020-05-19

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	91.41	91.16	90.53	90.17	89.60	89.55	89.96	90.54	0- 10	8.711	8.711	3.23,3.23
20	87.06	86.73	85.56	84.84	83.52	83.63	84.51	85.67	10- 20	24.88	33.59	12.5,12.5
30	79.63	79.19	77.52	76.47	74.48	74.67	76.14	77.85	20- 30	37.53	71.12	26.4,26.4
40	69.59	69.06	66.85	65.46	62.90	63.27	65.39	67.58	30- 40	44.97	116.1	43.1,43.1
50	57.68	56.93	54.20	52.38	49.33	50.06	52.76	55.42	40- 50	46.36	162.5	60.3,60.3
60	44.54	43.39	39.97	37.81	34.67	35.49	38.74	42.01	50- 60	41.75	204.2	75.7,75.7
70	30.56	28.88	24.72	22.62	20.15	20.48	23.92	27.78	60- 70	31.91	236.1	87.6,87.6
80	17.00	14.54	9.749	9.206	8.135	7.499	9.634	14.08	70- 80	18.82	254.9	94.6,94.6
90	7.304	4.536	0.6955	1.837	1.899	1.220	0.8413	4.761	80- 90	6.945	261.9	97.1,97.1
100	3.129	1.596	0.2740	0.7285	0.7414	0.6479	0.2337	1.880	90-100	1.944	263.8	97.9,97.9
110	2.084	1.503	0.4342	0.8151	0.8291	0.7413	0.4411	1.431	100-110	1.122	264.9	98.3,98.3
120	1.977	1.316	0.6479	0.8750	0.9623	0.7481	0.5813	1.184	110-120	1.028	266.0	98.7,98.7
130	1.891	1.329	0.8617	0.9821	1.089	0.8617	0.7148	1.149	120-130	0.9679	266.9	99,99
140	1.850	1.175	0.9619	1.082	1.089	0.9485	0.8216	1.123	130-140	0.8753	267.8	99.3,99.3
150	1.463	1.169	1.089	1.216	1.109	1.175	0.9891	0.8951	140-150	0.7161	268.5	99.6,99.6
160	1.376	1.222	1.296	1.343	1.229	1.296	1.229	0.9947	150-160	0.5479	269.1	99.8,99.8
170	1.423	1.383	1.503	1.470	1.302	1.369	1.456	1.289	160-170	0.3738	269.5	99.9,99.9
180	1.403	1.610	1.596	1.590	1.389	1.603	1.610	1.583	170-180	0.1387	269.6	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:2020-05-19

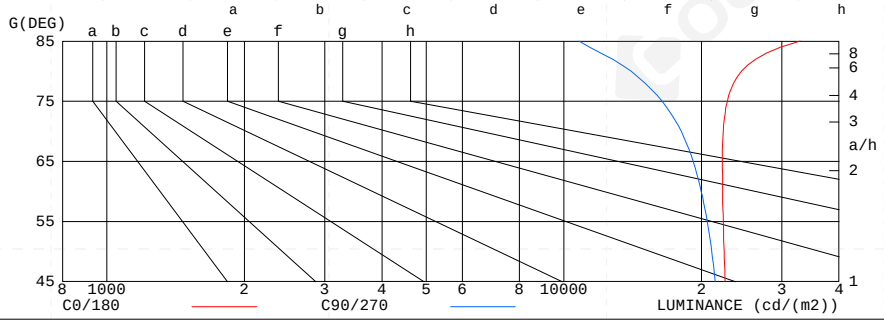
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:24.00V I:0.3050A P:7.300W PF:1.000 Freq:0Hz Lamp Flux:269.594x1 lm		
NAME: HCP-36604103	TYPE:	WEIGHT:
SPEC.:HCP-36604103	DIM.: 1000*04*10	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*04	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	32897	10787
80	24480	14035
75	22790	16413
70	22335	18066
65	22236	19182
60	22268	19987
55	22337	20597
50	22433	21079
45	22555	21465

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2020-05-19

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:

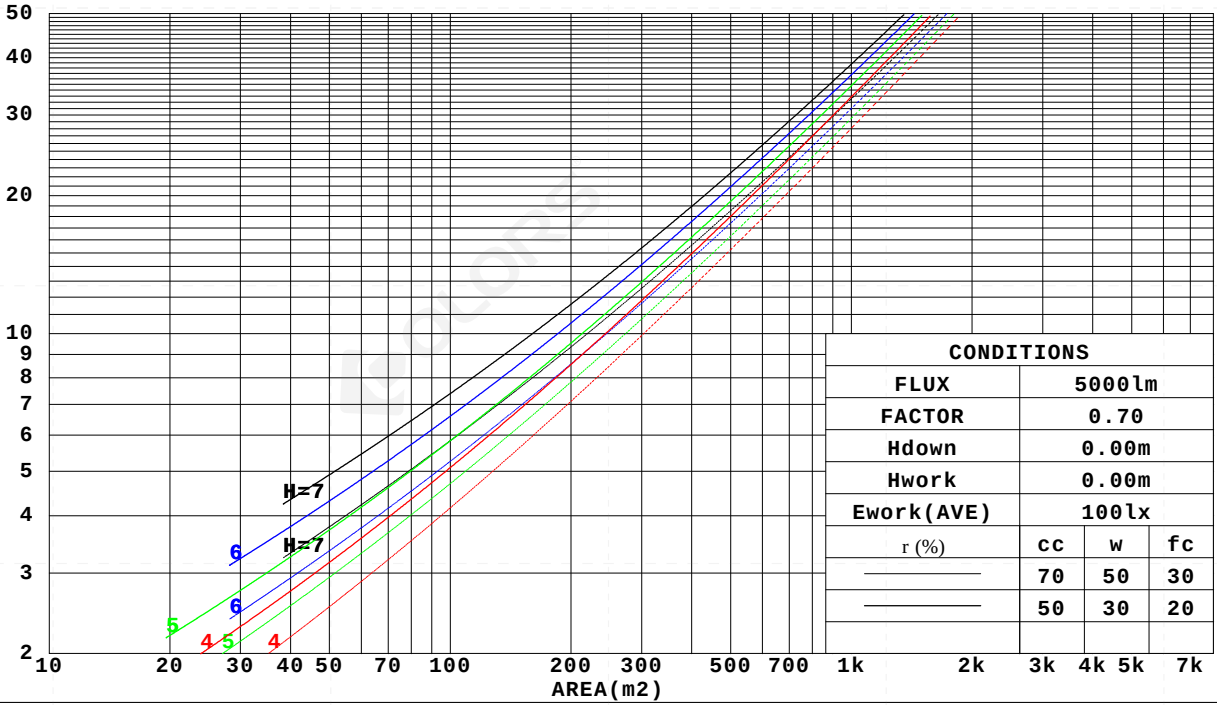
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.3050A P:7.300W PF:1.000 Freq:0Hz Lamp Flux:269.594x1 lm		
NAME: HCP-36604103	TYPE:	WEIGHT:
SPEC.:HCP-36604103	DIM.: 1000*04*10	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*04	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	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.04	1.04	1.04	.99	.99	.99	.97
1.0	1.03	.98	.94	1.00	.96	.93	.95	.92	.89	.91	.88	.86	.87	.85	.83	.81
2.0	.89	.83	.77	.87	.81	.76	.83	.78	.73	.80	.75	.71	.76	.73	.69	.67
3.0	.79	.70	.64	.77	.69	.63	.73	.67	.61	.70	.65	.60	.67	.63	.59	.56
4.0	.70	.61	.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	.50	.44	.54	.48	.44	.41
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.43	.38	.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	.29	.42	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.26	.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:2020-05-19

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:

WEC AND CCEC

Test:U:24.00V I:0.3050A P:7.300W PF:1.000 Freq:0Hz Lamp Flux:269.594x1 lm		
NAME: HCP-36604103	TYPE:	WEIGHT:
SPEC.:HCP-36604103	DIM.: 1000*04*10	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*04	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	.316	.180	.057	.308	.176	.056	.293	.168	.054	.280	.161	.052	.267	.155	.050	
2.0	.294	.161	.049	.287	.158	.049	.274	.152	.047	.262	.147	.046	.250	.142	.045	
3.0	.271	.144	.043	.265	.142	.043	.253	.137	.042	.242	.133	.041	.232	.128	.040	
4.0	.249	.130	.038	.244	.128	.038	.233	.124	.037	.224	.120	.036	.215	.117	.036	
5.0	.230	.117	.034	.225	.116	.034	.216	.112	.033	.207	.109	.033	.199	.106	.032	
6.0	.213	.107	.031	.209	.106	.030	.200	.103	.030	.193	.100	.029	.185	.098	.029	
7.0	.198	.098	.028	.194	.097	.028	.187	.094	.027	.180	.092	.027	.173	.090	.026	
8.0	.185	.090	.025	.182	.089	.025	.175	.087	.025	.168	.085	.025	.162	.083	.024	
9.0	.174	.084	.023	.170	.083	.023	.164	.081	.023	.158	.079	.023	.153	.078	.022	
10.0	.163	.078	.022	.160	.077	.022	.155	.076	.021	.149	.074	.021	.144	.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	.212	.212	.212	.181	.181	.181	.124	.124	.124	.071	.071	.071	.023	.023	.023	
1.0	.203	.178	.156	.173	.153	.134	.119	.105	.093	.068	.061	.054	.022	.020	.017	
2.0	.195	.154	.120	.167	.133	.104	.114	.092	.072	.066	.053	.042	.021	.017	.014	
3.0	.187	.137	.096	.160	.118	.084	.110	.082	.059	.064	.048	.035	.020	.016	.011	
4.0	.179	.123	.081	.154	.107	.070	.106	.074	.049	.061	.044	.029	.020	.014	.010	
5.0	.172	.113	.070	.148	.098	.061	.102	.068	.043	.059	.040	.025	.019	.013	.008	
6.0	.165	.105	.062	.142	.091	.054	.098	.063	.038	.057	.037	.023	.018	.012	.007	
7.0	.158	.098	.056	.136	.085	.049	.094	.059	.034	.054	.035	.021	.018	.011	.007	
8.0	.151	.092	.051	.130	.080	.045	.090	.056	.032	.052	.033	.019	.017	.011	.006	
9.0	.145	.087	.048	.125	.076	.042	.087	.053	.030	.051	.031	.018	.016	.010	.006	
10.0	.140	.083	.045	.120	.072	.039	.083	.051	.028	.049	.030	.017	.016	.010	.006	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2020-05-19

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:0.3050A P:7.300W PF:1.000 Freq:0Hz Lamp Flux:269.594x1 lm		
NAME: HCP-36604103	TYPE:	WEIGHT:
SPEC.:HCP-36604103	DIM.: 1000*04*10	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*04	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	28.3	29.8	28.6	30.1	30.3	28.0	29.4	28.3	29.7	30.0
	3H	30.1	31.5	30.4	31.8	32.0	29.5	30.8	29.8	31.1	31.4
	4H	30.9	32.2	31.3	32.5	32.8	30.1	31.4	30.4	31.7	32.0
	6H	31.6	32.9	32.0	33.2	33.5	30.5	31.7	30.8	32.0	32.3
	8H	32.0	33.2	32.4	33.5	33.8	30.6	31.7	30.9	32.1	32.4
	12H	32.3	33.5	32.7	33.8	34.2	30.6	31.7	31.0	32.1	32.5
4H	2H	29.0	30.3	29.3	30.6	30.9	28.7	30.0	29.0	30.3	30.6
	3H	30.9	32.1	31.3	32.4	32.8	30.4	31.5	30.8	31.9	32.2
	4H	31.9	32.9	32.3	33.3	33.7	31.1	32.2	31.5	32.5	32.9
	6H	32.7	33.7	33.2	34.1	34.5	31.6	32.6	32.1	33.0	33.4
	8H	33.2	34.0	33.6	34.4	34.9	31.8	32.7	32.3	33.1	33.5
	12H	33.6	34.4	34.1	34.8	35.3	31.9	32.7	32.4	33.1	33.6
8H	4H	32.2	33.0	32.6	33.4	33.9	31.5	32.4	32.0	32.8	33.2
	6H	33.2	34.0	33.7	34.4	34.9	32.2	33.0	32.7	33.4	33.9
	8H	33.8	34.4	34.3	34.9	35.4	32.5	33.1	33.0	33.6	34.1
	12H	34.4	34.9	34.9	35.4	36.0	32.7	33.2	33.2	33.7	34.3
12H	4H	32.2	33.0	32.6	33.4	33.9	31.6	32.4	32.0	32.8	33.3
	6H	33.3	33.9	33.8	34.4	34.9	32.4	33.0	32.9	33.5	34.0
	8H	33.9	34.5	34.4	35.0	35.5	32.7	33.3	33.2	33.8	34.3
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					+ 0.2 / - 0.4				

CIE Pub.117, 269.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.6)

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2020-05-19

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:0.3050A P:7.300W PF:1.000 Freq:0Hz Lamp Flux:269.594x1 lm		
NAME: HCP-36604103	TYPE:	WEIGHT:
SPEC.:HCP-36604103	DIM.: 1000*04*10	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*04	Shielding Angle:

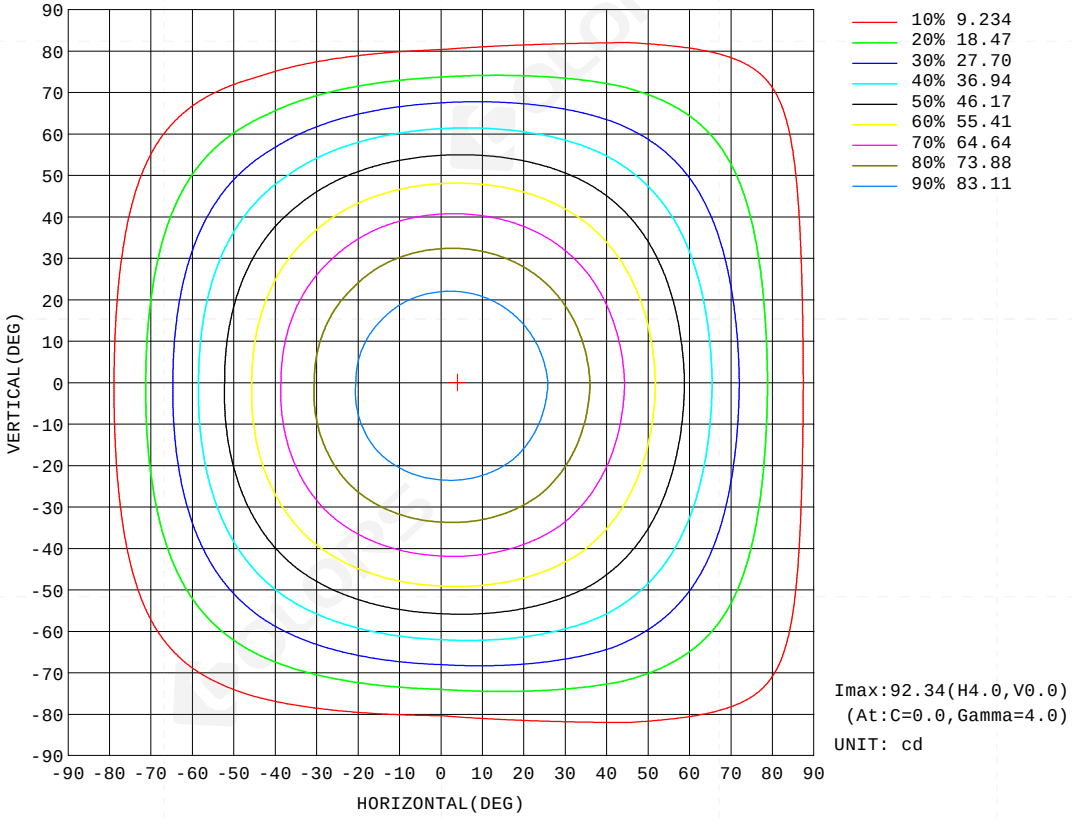
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	54	44	38	31
0.80	66	55	47	65	54	47	63	53	47	40
1.00	75	64	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	71
3.00	101	94	88	99	92	87	94	89	84	75
4.00	105	99	94	102	97	93	98	93	90	80
5.00	108	102	98	105	100	96	100	96	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:2020-05-19

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:0.3050A P:7.300W PF:1.000 Freq:0Hz Lamp Flux:269.594x1 lm		
NAME: HCP-36604103	TYPE:	WEIGHT:
SPEC.:HCP-36604103	DIM.: 1000*04*10	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*04	Shielding Angle:



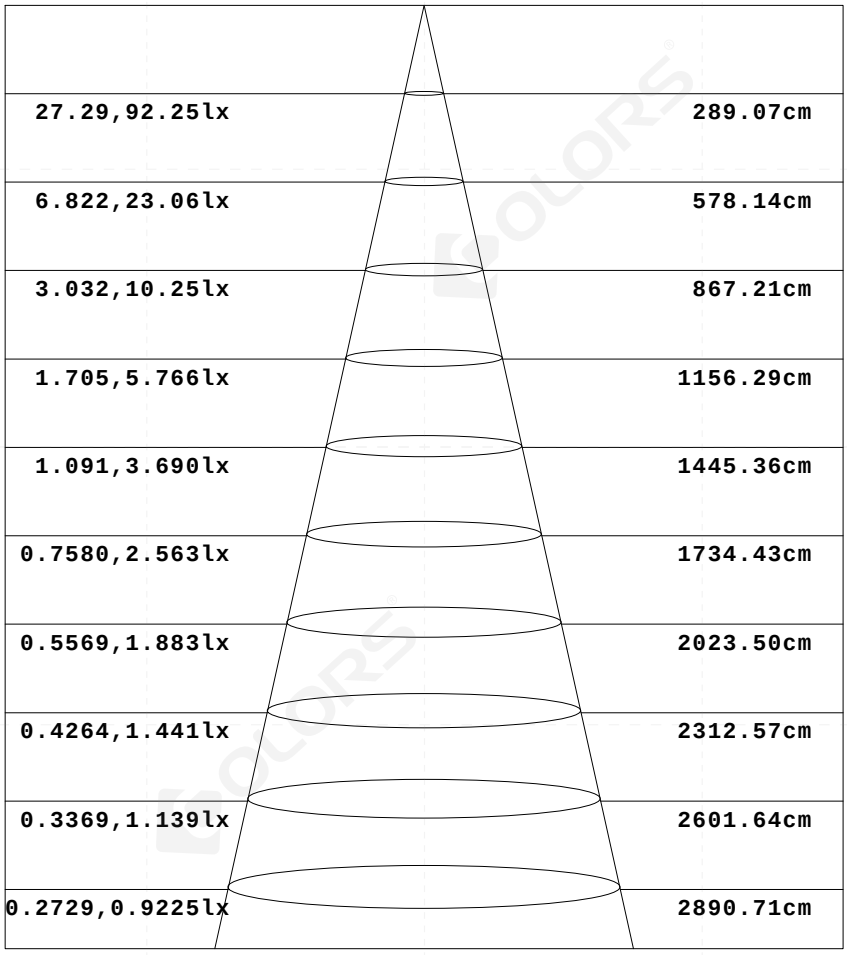
C Range: 0 - 360DEG
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g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

AAI Figure

Test:U:24.00V I:0.3050A P:7.300W PF:1.000 Freq:0Hz Lamp Flux:269.594x1 lm		
NAME: HCP-36604103	TYPE:	WEIGHT:
SPEC.:HCP-36604103	DIM.: 1000*04*10	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*04	Shielding Angle:

Flux out:188.4 lm



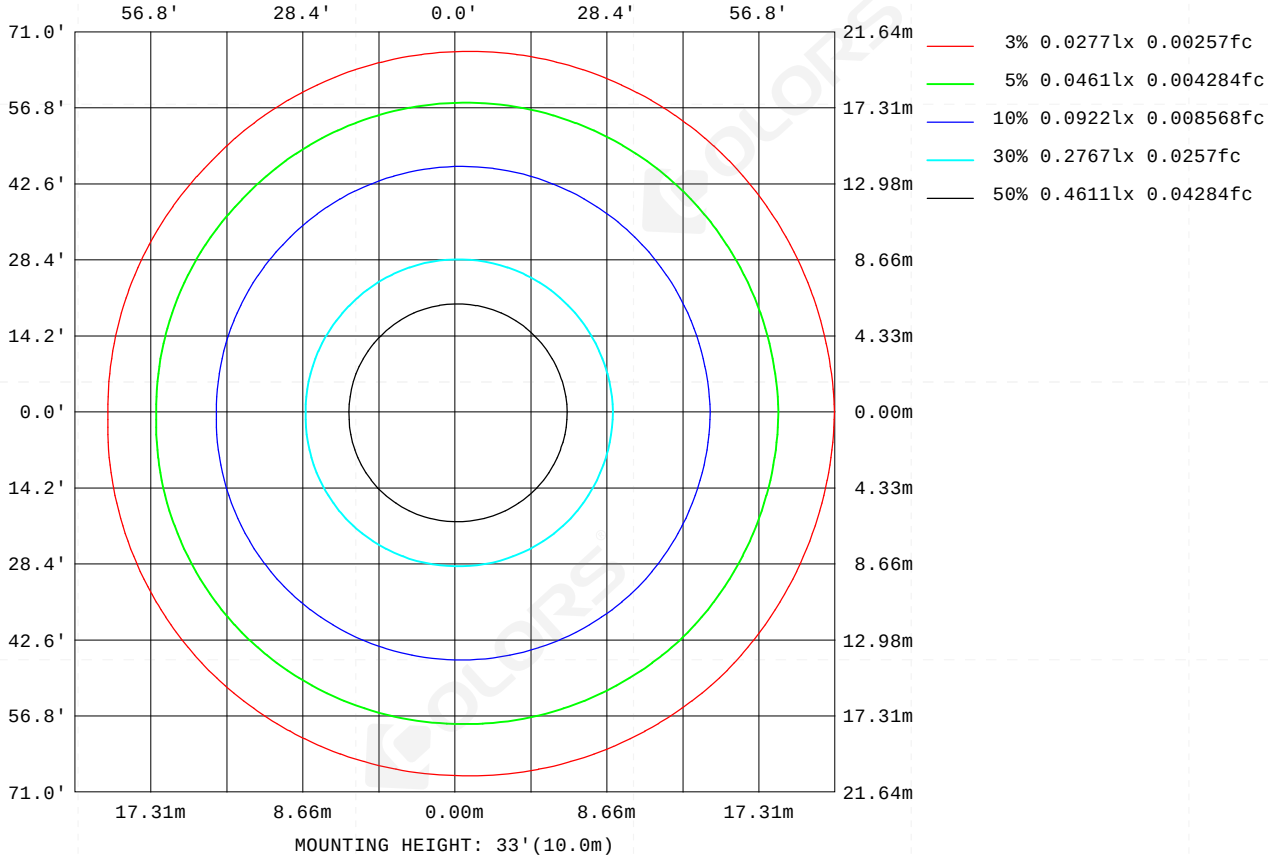
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2020-05-19

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:0.3050A P:7.300W PF:1.000 Freq:0Hz Lamp Flux:269.594x1 lm		
NAME: HCP-36604103	TYPE:	WEIGHT:
SPEC.:HCP-36604103	DIM.: 1000*04*10	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*04	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2020-05-19

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:0.3050A P:7.300W PF:1.000 Freq:0Hz Lamp Flux:269.594x1 lm		
NAME: HCP-36604103	TYPE:	WEIGHT:
SPEC.:HCP-36604103	DIM.: 1000*04*10	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*04	Shielding Angle:

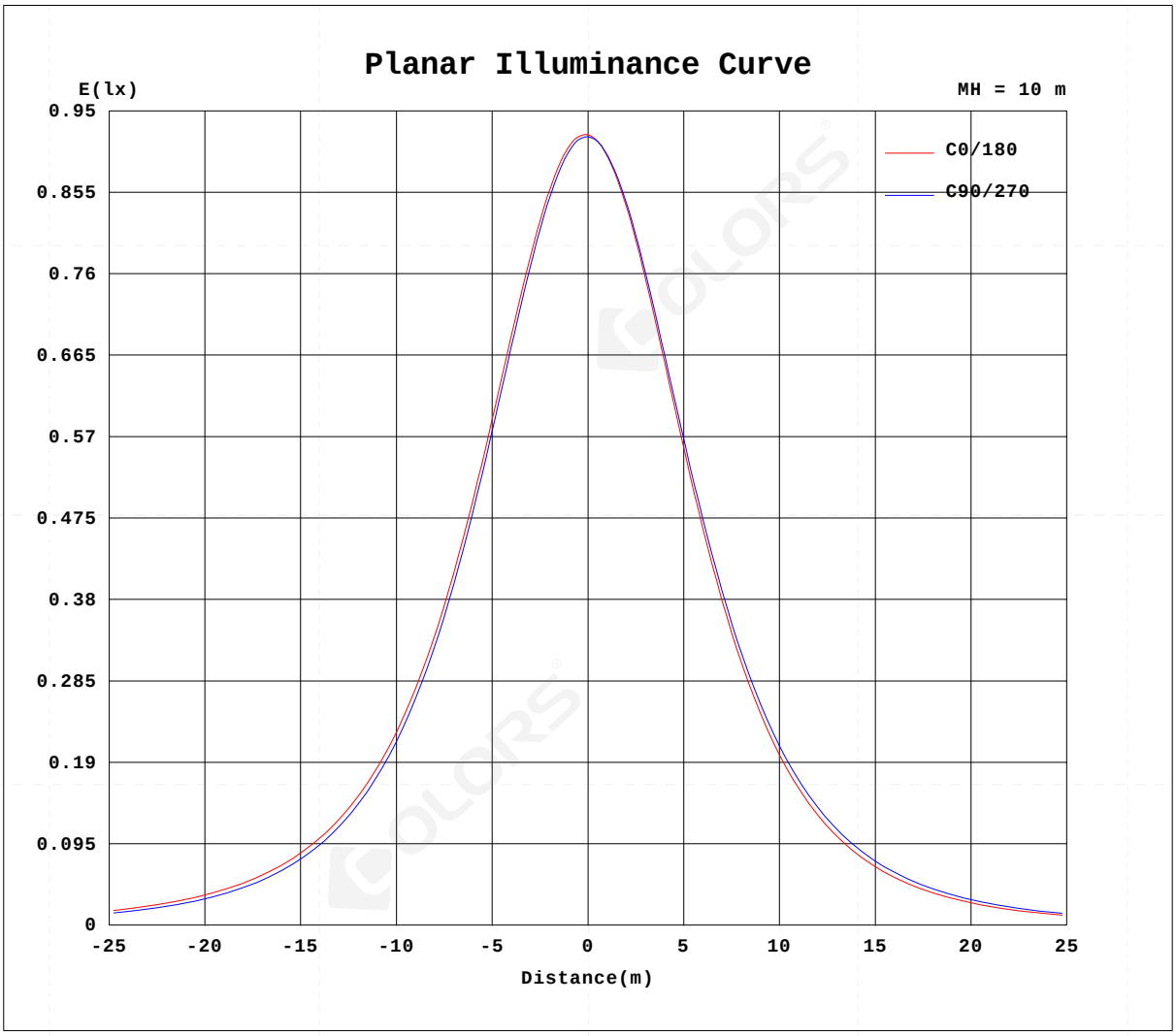
AvgL	cd/m2
L_0~180(65)av	19173
L_0~180(75)av	17977
L_0~180(85)av	22521
L_90~270(65)av	18876
L_90~270(75)av	16186
L_90~270(85)av	10788
L_45(65)av	19124
L_45(75)av	17193
L_45(85)av	17896

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2020-05-19

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:2020-05-19

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:0.3050A P:7.300W PF:1.000 Freq:0Hz Lamp Flux:269.594x1 lm		
NAME: HCP-36604103	TYPE:	WEIGHT:
SPEC.:HCP-36604103	DIM.: 1000*04*10	SERIAL No.:01
MFR.: HAVIT COMMERCIAL	SUR.:1000*04	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	45	90	135	180	225	270	315
0	92.2	92.2	92.0	92.1	92.2	92.2	92.0	92.1
5	92.3	92.1	91.8	91.6	91.4	91.3	91.4	91.8
10	91.4	91.2	90.5	90.2	89.6	89.5	90.0	90.5
15	89.6	89.4	88.5	88.0	87.0	87.0	87.7	88.5
20	87.1	86.7	85.6	84.8	83.5	83.6	84.5	85.7
25	83.7	83.3	81.9	81.0	79.4	79.5	80.7	82.1
30	79.6	79.2	77.5	76.5	74.5	74.7	76.1	77.9
35	74.9	74.4	72.5	71.3	69.0	69.3	71.0	73.0
40	69.6	69.1	66.8	65.5	62.9	63.3	65.4	67.6
45	63.8	63.2	60.7	59.1	56.3	56.8	59.3	61.7
50	57.7	56.9	54.2	52.4	49.3	50.1	52.8	55.4
55	51.2	50.3	47.3	45.2	42.1	42.9	45.9	48.8
60	44.5	43.4	40.0	37.8	34.7	35.5	38.7	42.0
65	37.6	36.2	32.4	30.2	27.2	27.9	31.4	35.0
70	30.6	28.9	24.7	22.6	20.2	20.5	23.9	27.8
75	23.6	21.6	17.0	15.4	13.6	13.5	16.5	20.7
80	17.0	14.5	9.75	9.21	8.14	7.50	9.63	14.1
85	11.5	8.55	3.76	4.54	4.23	3.29	3.76	8.57
90	7.30	4.54	0.70	1.84	1.90	1.22	0.84	4.76
95	4.53	2.39	0.50	0.87	0.93	0.67	0.63	2.73
100	3.13	1.60	0.27	0.73	0.74	0.65	0.23	1.88
105	2.42	1.50	0.31	0.77	0.77	0.65	0.32	1.58
110	2.08	1.50	0.43	0.82	0.83	0.74	0.44	1.43
115	2.00	1.50	0.51	0.87	0.90	0.69	0.51	1.29
120	1.98	1.32	0.65	0.88	0.96	0.75	0.58	1.18
125	1.96	1.32	0.73	0.96	1.01	0.86	0.66	1.15
130	1.89	1.33	0.86	0.98	1.09	0.86	0.71	1.15
135	1.87	1.29	0.96	1.00	1.09	0.86	0.78	1.22
140	1.85	1.17	0.96	1.08	1.09	0.95	0.82	1.12
145	1.83	1.13	1.08	1.14	1.09	1.08	0.88	0.94
150	1.46	1.17	1.09	1.22	1.11	1.18	0.99	0.90
155	1.37	1.20	1.14	1.30	1.18	1.19	1.11	0.96
160	1.38	1.22	1.30	1.34	1.23	1.30	1.23	0.99
165	1.50	1.30	1.36	1.40	1.30	1.30	1.34	1.14
170	1.42	1.38	1.50	1.47	1.30	1.37	1.46	1.29
175	1.38	1.52	1.56	1.55	1.31	1.50	1.58	1.50
180	1.40	1.61	1.60	1.59	1.39	1.60	1.61	1.58

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